REVIEW

Medline

1. REVIEW 24. The effect of wind turbine noise on sleep and quality of life: A systematic review and meta-analysis of observational studies. Onakpoya IJ, O'Sullivan J, Thompson MJ, Heneghan CJ Environ Int. 2015 Sep;82:1-9.
2. REVIEW 31. On the biological plausibility of Wind Turbine Syndrome. Harrison RV Int J Environ Health Res. 2015;25(5):463-8.
3. REVIEW 45. Health effects related to wind turbine noise exposure: a systematic review. Schmidt JH, Klokker M PLoS ONE. 2014;9(12):e114183.
4. REVIEW, zit ook in kennisbericht 47. Wind turbines and health: a critical review of the scientific literature. McCunney RJ, Mundt KA, Colby WD, Dobie R, Kaliski K, Blais M J Occup Environ Med. 2014 Nov;56(11):e108-30.

Embase

1 REVIEW 18. Health effects associated with working in the wind power generation industry: A comprehensive systematic review. Cooper K, Kirkpatrick P, Stewart A JBI Library of Systematic Reviews. 2014;12(11):327-73.

Scopus

1. REVIEW 132. What is the evidence for potential health impacts from wind power? Carey M Proceedings of the Royal Society of Victoria. 2014;126(1-2):35-7.
2. REVIEW 133. Potential impacts of wind power plants on human health. Bartusek S, Skácel A. International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM; 2014;1: p. 525-36.

HEALTH EFFECTS

Medline

1. EH ? check Wind Turbines and Adverse Health Effects: A Second Opinion. May M, McMurtry RY J Occup Environ Med. 2015 Oct;57(10):e130-2.
2. EH Self-reported and measured stress related responses associated with exposure to wind turbine noise. Michaud DS, Feder K, Keith SE, Voicescu SA, Marro L, Than J, et al. J Acoust Soc Am. 2016 Mar;139(3):1467-79.
3. EH Windmill Noise Annoyance, Visual Aesthetics, and Attitudes towards Renewable Energy Sources. Klaeboe R, Sundfor HB Int J Environ Res Public Health. 2016;13(8).
4. EH Exposure-response relationship of wind turbine noise with self-reported symptoms of sleep and health problems: A nationwide socioacoustic survey in Japan. Kageyama T, Yano T, Kuwano S, Sueoka S, Tachibana H Noise Health. 2016 Mar-Apr;18(81):53-61.
5. EH The impact of psychological factors on self-reported sleep disturbance among people living in the vicinity of wind turbines. Jalali L, Nezhad-Ahmadi MR, Gohari M, Bigelow P, McColl S Environ Res. 2016 Jul;148:401-10.
6. EH Before-after field study of effects of wind turbine noise on polysomnographic sleep parameters. Jalali L, Bigelow P, Nezhad-Ahmadi MR, Gohari M, Williams D, McColl S Noise Health. 2016 Jul-Aug;18(83):194-205.
7. EH Effect of modulation depth, frequency, and intermittence on wind turbine noise annoyance. Ioannidou C, Santurette S, Jeong CH J Acoust Soc Am. 2016 Mar;139(3):1241-51.

8. EH Wind turbines and health: An examination of a proposed case definition. McCunney RJ, Morfeld P, Colby WD, Mundt KA Noise Health. 2015 Jul-Aug;17(77):175-81.
9. EH Auditory recognition of familiar and unfamiliar subjects with wind turbine noise. Maffei L, Masullo M, Gabriele MD, Votsi NE, Pantis JD, Senese VP Int J Environ Res Public Health. 2015 Apr;12(4):4306-20.
10. EH An assessment of quality of life using the WHOQOL-BREF among participants living in the vicinity of wind turbines. Feder K, Michaud DS, Keith SE, Voicescu SA, Marro L, Than J, et al. Environ Res. 2015 Oct;142:227-38.
11. EH Impact of wind turbine sound on general health, sleep disturbance and annoyance of workers: a pilot- study in Manjil wind farm, Iran. Abbasi M, Monazzam MR, Akbarzadeh A, Zakerian SA, Ebrahimi MH J Environ Health Sci Eng. 2015;13:71.
12. EH Evaluation of annoyance from the wind turbine noise: a pilot study. Pawlaczyk-Luszczynska M, Dudarewicz A, Zaborowski K, Zamojska-Daniszewska M, Waszkowska M Int J Occup Med Environ Health. 2014 Jun;27(3):364-88.
13. EH The power of positive and negative expectations to influence reported symptoms and mood during exposure to wind farm sound. Crichton F, Dodd G, Schmid G, Gamble G, Cundy T, Petrie KJ Health Psychol. 2014 Dec;33(12):1588-92.
14. EH Short-term annoyance reactions to stationary and time-varying wind turbine and road traffic noise: A laboratory study. Schaffer B, Schlittmeier SJ, Pieren R, Heutschi K, Brink M, Graf R, et al. J Acoust Soc Am. 2016 May;139(5):2949.
15. EH Personal and situational variables associated with wind turbine noise annoyance. Michaud DS, Keith SE, Feder K, Voicescu SA, Marro L, Than J, et al. J Acoust Soc Am. 2016 Mar;139(3):1455-66.
16. EH Effects of Wind Turbine Noise on Self-Reported and Objective Measures of Sleep. Michaud DS, Feder K, Keith SE, Voicescu SA, Marro L, Than J, et al. Sleep. 2016 Jan;39(1):97-109.
17. EH Exposure to wind turbine noise: Perceptual responses and reported health effects. Michaud DS, Feder K, Keith SE, Voicescu SA, Marro L, Than J, et al. J Acoust Soc Am. 2016 Mar;139(3):1443-54.
18. EH NOTE maar geen exposue 26. Evaluation of Quality of Life of Those Living near a Wind Farm. Mroczek B, Banas J, Machowska-Szewczyk M, Kurpas D Int J Environ Res Public Health. 2015 Jun;12(6):6066-83.

Embase

1. EH 10. Wind turbines and idiopathic symptoms: The confounding effect of concurrent environmental exposures. Blanes-Vidal V, Schwartz J Neurotoxicology and Teratology. 2016;55:50-7.
2. EH 17. Diagnostic criteria for adverse health effects in the environs of wind turbines. McMurtry RY, Krogh CME JRSM Short Reports. 2014;5(10):1-5.
3. EH 6. Changes in quality of life and perceptions of general health before and after operation of wind turbines. Jalali L, Bigelow P, McColl S, Majowicz S, Gohari M, Waterhouse R Environmental Pollution. 2016;216:608-15.
4. EH 9. Experimental study on the distribution law of the wind turbine noise source which is harmful to the health of human body. Dai YJ, Li BH, Ren CZ, Xu LJ Basic and Clinical Pharmacology and Toxicology. 2016;118:90.

Scopus

1. HE (rapport, maar wel gereviewed) 16. A review of research into human response to the amplitude modulated component on wind turbine noise and development of a planning control method for implementation in the UK. Perkins RA, Lotinga MJ, Berry B, Grimwood CJ, Stansfeld SA. Proceedings of the Institute of Acoustics; 2016;38: p. 226-33.
2. HE 10. Noise annoyance and sleep disturbance in the vicinity of five wind farms in Finland. Turunen AW, Yli-Tuomi T, Tiittanen P, Taimisto P, Lanki T. Proceedings of the INTER-NOISE 2016 - 45th International Congress and Exposition on Noise Control Engineering: Towards a Quieter Future; 2016: p. 2692-5.
3. HE 109. Framing sound: Using expectations to reduce environmental noise annoyance. Crichton F, Dodd G, Schmid G, Petrie KJ Environmental Research. 2015;142:609-14.
4. HE 11. The effect of infrasound and negative expectations to adverse pathological symptoms from wind farms. Tonin R, Brett J, Colagiuri B Journal of Low Frequency Noise Vibration and Active Control. 2016;35(1):77-90.
5. HE 124. Investigating the impacts of wind turbine noise on quality of life in the Australian context: A case study approach. McBride D, Shepherd D, Thorne R. INTERNOISE 2014 - 43rd International Congress on Noise Control Engineering: Improving the World Through Noise Control; 2014.
6. HE 14. Short-term annoyance reactions to stationary and time-varying wind turbine and road traffic noise: A laboratory study. Schäffer B, Schlittmeier SJ, Pieren R, Heutschi K, Brink M, Graf R, et al. Journal of the Acoustical Society of America. 2016;139(5):2949-63.
7. HE 2. Does the presence of wind turbines have negative externalities for people in their surroundings? Evidence from well-being data. Krekel C, Zerrahn A Journal of Environmental Economics and Management. 2017;82:221-38.
8. He 24. Personal and situational variables associated with wind turbine noise annoyance. Michaud DS, Keith SE, Feder K, Voicescu SA, Marro L, Than J, et al. Journal of the Acoustical Society of America. 2016;139(3):1455-66.
9. HE 31. Windmill noise annoyance, visual aesthetics, and attitudes towards renewable energy sources. Klæboe R, Sundfør HB International Journal of Environmental Research and Public Health. 2016;13(8).
10. HE 38. The impact of psychological factors on self-reported sleep disturbance among people living in the vicinity of wind turbines. Jalali L, Nezhad-Ahmadi MR, Gohari M, Bigelow P, McColl S Environmental Research. 2016;148:401-10.
11. HE 42. Noise annoyance caused by amplitude modulated sounds resembling the main characteristics of temporal wind turbine noise. Hafke-Dys H, Preis A, Kaczmarek T, Biniakowski A, Kleka P Archives of Acoustics. 2016;41(2):221-32.
12. HE 43. The WHO evidence review on noise annoyance 2000-2014. Guski R, Schreckenberg D, Schuemer R. Proceedings of the INTER-NOISE 2016 - 45th International Congress and Exposition on Noise Control Engineering: Towards a Quieter Future; 2016: p. 2564-70.
13. HE 6. Effects of amplitude modulation on perception of wind turbine noise. Yoon K, Gwak DY, Seong Y, Lee S, Hong J, Lee S Journal of Mechanical Science and Technology. 2016;30(10):4503-9.
14. HE 61. The Relative Importance of Landscape Amenity and Health Impacts in the Wind Farm Debate in Australia. Botterill LC, Cockfield G Journal of Environmental Policy and Planning. 2016;18(4):447-62.

15. HE 7. Perception of tonal components contained in wind turbine noise. Yokoyama S, Kobayashi T, Tachibana H. Proceedings of the INTER-NOISE 2016 - 45th International Congress and Exposition on Noise Control Engineering: Towards a Quieter Future; 2016: p. 2628-39.
16. HE 81. Noise effects of wind turbines on residents - An inter-disciplinary analysis. Pohl J, Gabriel J, Hübner G Larmbekampfung. 2015;10(3):133-42.
17. HE 89. Investigation on the perception of wind turbine noise for chronic and non-chronic subjects. Maffei L, Masullo M, Di Gabriele M, Votsi NEP, Senese VP. 22nd International Congress on Sound and Vibration, ICSV 2015; 2015.
18. HE 9. Estimating annoyance to calculated wind turbine shadow flicker is improved when variables associated with wind turbine noise exposure are considered. Voicescu SA, Michaud DS, Feder K, Marro L, Than J, Guay M, et al. Journal of the Acoustical Society of America. 2016;139(3):1480-92.

CASE

Scopus

1. HE/SOCIAL 8. Pre- and post-installation community perceptions of wind farm projects: The case of Roskrow Barton (Cornwall, UK). Wilson GA, Dyke SL Land Use Policy. 2016;52:287-96.
2. CASE Wind turbines, noise and public information. Hart D Environmental Law and Management. 2014;26(5):169-70.
3. HE/SOCIAL 45. Wind-energy development causes social impacts in coastal ceará state, Brazil: The case of the Xavier community. Gorayeb A, De Sousa Mendes J, De Andrade Meireles AJ, Brannstrom C, Da Silva EV, De Freitas ALR Journal of Coastal Research. 2016;1(75):383-7.

SOCIAL

Medline

1. SOCIAL 22. Adding insult to injury: The development of psychosocial stress in Ontario wind turbine communities. Walker C, Baxter J, Ouellette D Soc Sci Med. 2015 May;133:358-65.
2. SOCIAL 23. Applying value sensitive design (VSD) to wind turbines and wind parks: an exploration. Oosterlaken I Sci Eng Ethics. 2015 Apr;21(2):359-79.
3. SOCIAL 25. An integrated assessment for wind energy in Lake Michigan coastal counties. Nordman E, VanderMolen J, Gajewski B, Isely P, Fan Y, Koches J, et al. Integr Environ Assess Manag. 2015 Apr;11(2):287-97.
4. SOCIAL 33. Emotional tone of ontario newspaper articles on the health effects of industrial wind turbines before and after policy change. Deignan B, Hoffman-Goetz L J Health Commun. 2015;20(5):531-8.
5. SOCIAL 4. Ontario's Experience of Wind Energy Development as Seen through the Lens of Human Health and Environmental Justice. Songsore E, Buzzelli M Int J Environ Res Public Health. 2016;13(7).
6. Social/Visual 3. Drivers of Public Attitudes towards Small Wind Turbines in the UK. Tatchley C, Paton H, Robertson E, Minderman J, Hanley N, Park K PLoS ONE. 2016;11(3):e0152033.

Embase

1. SOCIAL 14. Community attachment and municipal economy: Public attitudes towards wind power in a local context. LindÃ©n A, Rapeli L, Brutemark A Environmental Science and Policy. 2015;54:10-4.

2. SOCIAL 15. Strategic planning to reduce conflicts for offshore wind development in Taiwan: A social marketing perspective. Chen JL, Liu HH, Chuang CT Marine Pollution Bulletin. 2015;99(1-2):195-206.
3. SOCIAL 16. Community investment in wind farms: Funding structure effects in wind energy infrastructure development. Beery JA, Day JE Environmental Science and Technology. 2015;49(5):2648-55.

Scopus

1. SOCIAL 1. Community Benefits or Community Bribes? An Experimental Analysis of Strategies for Managing Community Perceptions of Bribery Surrounding the Siting of Renewable Energy Projects. Walker BJA, Russel D, Kurz T Environment and Behavior. 2017;49(1):59-83.
2. SOCIAL 105. Valuing the local impacts of a large scale wind power establishment in northern Sweden: public and private preferences toward economic, environmental and sociocultural values. Ek K, Matti S Journal of Environmental Planning and Management. 2015;58(8):1327-45.
3. SOCIAL 107. Emotional tone of Ontario newspaper articles on the health effects of industrial wind turbines before and after policy change. Deignan B, Hoffman-Goetz L Journal of Health Communication. 2015;20(5):531-8.
4. SOCIAL 113. Residents' perceptions toward utility-scale wind farm development. Campbell J, Romich E Journal of Extension. 2015;53(6).
5. SOCIAL 116. Cooperative ownership and social acceptability of onshore wind power. Bauwens T Reflets et Perspectives de la Vie Economique. 2015;54(1-2):59-70.
6. SOCIAL 118. An Exploratory of Residents' Views Towards Applying Renewable Energy Systems in Saudi Dwellings. Alrashed F, Asif M. Energy Procedia; 2015;75: p. 1341-7.
7. SOCIAL 129. Social acceptance of wind energy development and planning in rural communities of Australia: A consumer analysis. D'Souza C, Yiridoe EK Energy Policy. 2014;74(C):262-70.
8. SOCIAL 19. Public views on renewable energy in the Rocky Mountain region of the United States: Distinct attitudes, exposure, and other key predictors of wind energy. Olson-Hazboun SK, Krannich RS, Robertson PG Energy Research and Social Science. 2016;21:1-13.
9. social 21. Biodiversity and wind energy in Kenya: Revealing landscape and wind turbine perceptions in the world's wildlife capital. Nordman E, Mutinda J Energy Research and Social Science. 2016;19:108-18.
10. social 22. Public reactions towards wind energy instalments. Case study: Romania and the Netherlands. Nichifor MA Management and Marketing. 2016;11(3):532-43.
11. Social 23. Local acceptance by people with unvoiced opinions living close to a wind farm: A case study from Japan. Motosu M, Maruyama Y Energy Policy. 2016;91:362-70.
12. Social 26. Renewable and nuclear electricity: Comparison of environmental impacts. McCombie C, Jefferson M Energy Policy. 2016;96:758-69.
13. SOCIAL 30. A qualitative analysis to understand the acceptance of wind energy in Bavaria. Langer K, Decker T, Roosen J, Menrad K Renewable and Sustainable Energy Reviews. 2016;64:248-59.
14. SOCIAL 35. Wind Energy and Adverse Visual-Impact Litigation: A Balance of Global and Local Interests? Jones N Climate Law. 2016;6(3-4):336-52.
15. SOCIAL 37. Wind power deployment: The role of public participation in the decision-making process in Ontario, Canada. Jami AA, Walsh PR Sustainability (Switzerland). 2016;8(8).

16. SOCIAL 4. From social 'acceptance' to social 'acceptability' of wind energy projects: towards a territorial perspective. Fournis Y, Fortin MJ Journal of Environmental Planning and Management. 2017;60(1):1-21.
17. SOCIAL 40. Austria's wind energy potential – A participatory modeling approach to assess socio-political and market acceptance. Höltinger S, Salak B, Schauppenlehner T, Scherhaufer P, Schmidt J Energy Policy. 2016;98:49-61.
18. SOCIAL 41. Identifying the determinants of community acceptance of renewable energy technologies: The case study of a wind energy project from Tunisia. Hammami SM, Chtourou S, Triki A Renewable and Sustainable Energy Reviews. 2016;54:151-60.
19. SOCIAL 48. Realizing energy infrastructure projects - A qualitative empirical analysis of local practices to address social acceptance. Friedl C, Reichl J Energy Policy. 2016;89:184-93.
20. SOCIAL 5. Integrating acceptance-relevant factors into wind power planning: A discussion. Zaunbrecher BS, Ziefle M Sustainable Cities and Society. 2016;27:307-14.
21. SOCIAL 50. Beauty in motion: Expectations, attitudes, and values of wind energy development in the rural U.S. Fergen J, B. Jacquet J Energy Research and Social Science. 2016;11:133-41.
22. SOCIAL 51. Examining the social acceptance of wind energy: Practical guidelines for onshore wind project development in France. Enevoldsen P, Sovacool BK Renewable and Sustainable Energy Reviews. 2016;53:178-84.
23. SOCIAL 53. Community perceptions of renewable energies in Portugal: Impacts on environment, landscape and local development. Delicado A, Figueiredo E, Silva L Energy Research and Social Science. 2016;13:84-93.
24. SOCIAL 54. What drives attitudes towards marine renewable energy development in island communities in the UK? De Groot J, Bailey I International Journal of Marine Energy. 2016;13.
25. SOCIAL 55. Wind power and landscape. Identification and cuantification of landscapes affected by wind power plants in andalusía. Cuevas MDPD, Tabales AF, López MFP Boletin de la Asociacion de Geografos Espanoles. 2016;71:541-6.
26. SOCIAL 60. Wind farm externalities and public preferences for community consultation in Ireland: A discrete choice experiments approach. Brennan N, Van Rensburg TM Energy Policy. 2016;94:355-65.
27. SOCIAL 63. A Study on Reaction of Residents to Wind Turbines to Promote Local Economy. Abe K, Saito T, Taguchi M, Mishima N. Procedia CIRP; 2016;40: p. 463-8.
28. SOCIAL 67. Social acceptance and its role for planning technology infrastructure: A position paper, taking wind power plants as an example. Zaunbrecher BS, Ziefle M. SMARTGREENS 2015 - 4th International Conference on Smart Cities and Green ICT Systems, Proceedings; 2015: p. 60-5.
29. SOCIAL 68. Social acceptance of wind power: A case study of Shandong Province, China. Yuan X, Zuo J, Huisingh D Journal of Cleaner Production. 2015;92:168-78.
30. SOCIAL 70. Community benefits, framing and the social acceptance of offshore wind farms: An experimental study in England. Walker BJA, Wiersma B, Bailey E Energy Research and Social Science. 2015;3(C):46-54.
31. SOCIAL 72. Coherence between marine and land use planning: public attitudes to landscapes in the context of siting a wind park along the Latvian coast of the Baltic Sea. Veidemane K, Nikodemus O Journal of Environmental Planning and Management. 2015;58(6):949-75.

32. SOCIAL 73. A cognitive mapping approach to understanding public objection to energy infrastructure: The case of wind power in Galicia, Spain. Upham P, García Pérez J Renewable Energy. 2015;83:587-96.
33. SOCIAL 74. Public policy and financial resource mobilization for wind energy in developing countries: A comparison of approaches and outcomes in China and India. Surana K, Anadon LD Global Environmental Change. 2015;35:340-59.
34. SOCIAL 75. Future acceptance of wind energy production: Exploring future local acceptance of wind energy production in a Swiss alpine region. Spiess H, Lobsiger-Kägi E, Carabias-Hütter V, Marcolla A Technological Forecasting and Social Change. 2015;101:263-74.
35. SOCIAL 79. Public engagement in decision-making on major wind energy projects. Rydin Y, Lee M, Lock SJ Journal of Environmental Law. 2015;27(1):139-50.
36. SOCIAL 91. Community attachment and municipal economy: Public attitudes towards wind power in a local context. Lindén A, Rapeli L, Brutemark A Environmental Science and Policy. 2015;54:10-4.
37. SOCIAL 94. Wind energy in the city: An interurban comparison of social acceptance of wind energy projects. Khorsand I, Kormos C, Macdonald EG, Crawford C Energy Research and Social Science. 2015;8:66-77.
38. SOCIAL 95. Facts and popular perceptions on saving energy and the environment. Khan S, Salam A, Alam S. 2015 International Conference on Green Energy and Technology, ICGET 2015; 2015.
39. SOCIAL 96. Low-income resident' s preferences for the location of wind turbine farms in the Eastern Cape Province, South Africa. Hosking J, du Preez M, Sharp G Journal of Energy in Southern Africa. 2015;26(3):10-8.
40. SOCIAL 97. Sublime technology and object of fear: offshore wind scientists assessing publics. Heidenreich S Environment and Planning A. 2015;47(5):1047-62.
41. SOCIAL 98. Not in my backyard, but not far away from me: Local acceptance of wind power in China. Guo Y, Ru P, Su J, Anadon LD Energy. 2015;82:722-33.
42. SOCIAL/VISUAL 101. Have Local Government and Public Expectations of Wind Energy Project Benefits Been Met? Implications for Repowering Schemes. Frantál B Journal of Environmental Policy and Planning. 2015;17(2):217-36.
43. SOCIAL/VISUAL 3. Conflicts between decentralized renewable electricity production and landscape services – A spatially-explicit quantitative assessment for Switzerland. Kienast F, Huber N, Hergert R, Bolliger J, Moran LS, Hersperger AM Renewable and Sustainable Energy Reviews. 2017;67:397-407.

VISUAL

Medline

1 VISUAL (geluid is wel meegenomen) 2. Estimating annoyance to calculated wind turbine shadow flicker is improved when variables associated with wind turbine noise exposure are considered. Voicescu SA, Michaud DS, Feder K, Marro L, Than J, Guay M, et al. J Acoust Soc Am. 2016 Mar;139(3):1480-92.

Embase

geen

Scopus

1. VISUAL 119. Visual impact assessment of wind turbines and their farms on landscape of kretinga region (lithuan ia) and grobina townscape (Latvia). Abromas J, Kamicaityte-Virbasiene J, Ziemelniece A Journal of Environmental Engineering and Landscape Management. 2015;23(1):39-49.
2. VISUAL 44. 3D augmented reality for improving social acceptance and public participation in wind farms planning. Grassi S, Klein TM Journal of Physics: Conference Series. 2016;749(1).
3. VISUAL 83. Effect size as a basis for evaluating the acceptability of scenic impacts: Ten wind energy projects from Maine, USA. Palmer JF Landscape and Urban Planning. 2015;140:56-66.
4. VISUAL 88. A review on the Spanish Method of visual impact assessment of wind farms: SPM2. Manchado C, Gomez-Jauregui V, Otero C Renewable and Sustainable Energy Reviews. 2015;49:756-67.
5. VISUAL 90. Emotional response to images of wind turbines: A psychophysiological study of their visual impact on the landscape. Maehr AM, Watts GR, Hanratty J, Talmi D Landscape and Urban Planning. 2015;142:71-9.
6. VISUAL 93. Labussière O, Nadaï A. Wind power landscapes in France: Landscape and energy decentralization. Renewable Energies and European Landscapes: Lessons from Southern European Cases; 2015. p. 81-94.
7. VISUAL/SOCIAL 102. Floch SL, Fortin MJ. Wind farms and landscapes: Acceptance does not always mean participation. Landscape and Sustainable Development: The French Perspective; 2015. p. 185-200.
8. VISUAL/SOCIAL 103. See me, Feel me, Touch me, Heal me: Wind turbines, culture, landscapes, and sound impressions. Firestone J, Bates A, Knapp LA Land Use Policy. 2015;46:241-9.
9. VISUAL/SOCIAL 104. The changing cultural and economic values of wind energy landscapes. Fast S, Mabee W, Blair J Canadian Geographer. 2015;59(2):181-93.
10. VISUAL/SOCIAL 112. Social acceptance of on-shore wind energy in Apulia Region (Southern Italy). Caporale D, De Lucia C Renewable and Sustainable Energy Reviews. 2015;52:1378-90.

EXPOSURE

Medline

1. EXPOSURE 14. Wind turbine sound pressure level calculations at dwellings. Keith SE, Feder K, Voicescu SA, Soukhovtsev V, Denning A, Tsang J, et al. J Acoust Soc Am. 2016 Mar;139(3):1436-42.
2. EXPOSURE 42. Airborne sound propagation over sea during offshore wind farm piling. Van Renterghem T, Botteldooren D, Dekoninck L J Acoust Soc Am. 2014 Feb;135(2):599-609.
3. EXPOSURE 44. Adaptive neuro-fuzzy methodology for noise assessment of wind turbine. Shamshirband S, Petkovic D, Hashim R, Motamedi S PLoS ONE. 2014;9(7):e103414.
4. EXPOSURE 48. Amplitude modulation of sound from wind turbines under various meteorological conditions. Larsson C, Ohlund O J Acoust Soc Am. 2014 Jan;135(1):67-73.

Embase

geen

Scopus

1. EXPOSURE 121. Propagation distance-of-concern for offshore wind turbine airborne sound during piling and normal operation. Van Renterghem T, Dekoninck L, Botteldooren D. Proceedings of Forum Acusticum; 2014;2014-January.

2. EXPOSURE (conference paper) 18. Considerations regarding an acoustic criterion for wind turbine acceptability. Palmer WKG Canadian Acoustics - Acoustique Canadienne. 2016;44(3):42-3.
3. EXPOSURE 122. Comparison of infrasound measured at people's ears when walking to that measured near wind farms. Stead M, Cooper J, Evans T Acoustics Australia. 2014;42(3):197-203.
4. EXPOSURE 123. Effects of spatial configuration on the wind turbine noise distribution in residential areas. Qu F, Kang J. Proceedings of Forum Acusticum; 2014;2014-January.
5. EXPOSURE 125. The noise characteristics of 'compliant' wind farms that adversely affect its neighbours. Large S, Stigwood M. INTERNOISE 2014 - 43rd International Congress on Noise Control Engineering: Improving the World Through Noise Control; 2014.
6. EXPOSURE 130. The complex wind speed referencing system in wind farm noise assessment. Coulon M Acoustics Bulletin. 2014;39(4):30-5.
7. EXPOSURE 34. Wind turbine sound pressure level calculations at dwellings. Keith SE, Feder K, Voicescu SA, Soukhovtsev V, Denning A, Tsang J, et al. Journal of the Acoustical Society of America. 2016;139(3):1436-42.
8. EXPOSURE 58. Validation of the Italian wind turbine noise assessment procedure through simulated case studies. Carpita S, Fredianelli L, Gallo P, Licitra G, Palazzuoli D. ICSV 2016 - 23rd International Congress on Sound and Vibration: From Ancient to Modern Acoustics; 2016.
9. EXPOSURE 92. Sensitivity analysis of modelling parameters in wind turbine noise assessment procedure. Licitra G, Gallo P, Palazzuoli D, Fredianelli L, Carpita S. 22nd International Congress on Sound and Vibration, ICSV 2015; 2015.
10. EXPOSURE/HE? 39. Effects of noise from wind turbines inside home. Iannace G Wind Engineering. 2016;40(1):25-30.

LAAG FREQUENT GELUID

Medline/Embase

1. LFN 21. Health effects from low-frequency noise and infrasound in the general population: Is it time to listen? A systematic review of observational studies. Baliatsas C, van Kamp I, van Poll R, Yzermans J Sci Total Environ. 2016 Jul 1;557-558:163-9.
2. LFN 37. Health-based audible noise guidelines account for infrasound and low-frequency noise produced by wind turbines. Berger RG, Ashtiani P, Ollson CA, Whitfield Aslund M, McCallum LC, Leventhall G, et al. Front. public health. 2015;3:31.
3. LFN maar niet WT 38. Low frequency noise impact from road traffic according to different noise prediction methods. Ascari E, Licitra G, Teti L, Cerchiai M Sci Total Environ. 2015 Feb 1;505:658-69.

Embase

geen

Scopus

1. LFN (geen betrekking op WTs) 128. : Findings from a feasibility study on effects of infrasound on behalf of the Federal Environment Agency. Eulitz C, Möhler U, Krahé D, Schreckenberg D Umweltmedizin in Forschung und Praxis. 2014;19(6):478-85.

TWIJFELGEVALLEN

Medline

1. NIET original paper zit er niet bij 36. Corrigendum: Fomenting Sickness: Nocebo Priming of Residents about Wind Farm Health Harms.[Erratum for Front Public Health. 2014;2:279; PMID: 25566521]. Chapman S, Joshi K Front. public health. 2015;3:234.
2. INCLUDE ?? 50. Letter to the editor re: 'how the factoid of wind turbines causing 'vibroacoustic disease' came to be 'irrefutably demonstrated'. Alves-Pereira M, Branco NA Aust N Z J Public Health. 2014 Apr;38(2):191-2.
3. ?? Perception/Intervention?? Wel interessant!! 35. Framing sound: Using expectations to reduce environmental noise annoyance. Crichton F, Dodd G, Schmid G, Petrie KJ Environ Res. 2015 Oct;142:609-14.
4. ?? Perception/Intervention?? Wel interessant!! 34. Health complaints and wind turbines: The efficacy of explaining the nocebo response to reduce symptom reporting. Crichton F, Petrie KJ Environ Res. 2015 Jul;140:449-55.
5. 10. Erratum: Exposure to wind turbine noise: Perceptual responses and reported health effects [J. Acoust. Soc. Am. 139(3), 1443-1454 (2016)]. Michaud DS, Feder K, Keith SE, Voicescu SA, Marro L, Than J, et al. J Acoust Soc Am. 2016 Oct;140(4):2457.
6. Erratum: Personal and situational variables associated with wind turbine noise annoyance [J. Acoust. Soc. Am. 139(3), 1455-1466 (2016)]. Michaud DS, Keith SE, Feder K, Voicescu SA, Marro L, Than J, et al. J Acoust Soc Am. 2016 Oct;140(4):2234.
7. Check originele paper 12. Response to McCunney et al.: Wind turbines and health: An examination of a proposed case definition. McMurtry RY, Krogh CM Noise Health. 2016 Nov-Dec;18(85):399-402.
8. INCLUDE ?? 50. Letter to the editor re: 'how the factoid of wind turbines causing 'vibroacoustic disease' came to be 'irrefutably demonstrated'. Alves-Pereira M, Branco NA Aust N Z J Public Health. 2014 Apr;38(2):191-2.

Embase

geen

Scopus

1. ??/SOCIAL 36. Dispatching strategies for coordinating environmental awareness and risk perception in wind power integrated system. Jin J, Zhou D, Zhou P, Qian S, Zhang M Energy. 2016;106:453-63.
2. ?? 25. Response to McCunney et al.: Wind turbines and health: An examination of a proposed case definition. McMurtry R, Krogh C Noise and Health. 2016;18(85):399-402.

NIET

Medline

1. NIET 40. Aspects of structural health and condition monitoring of offshore wind turbines. Antoniadou I, Dervilis N, Papatheou E, Maguire AE, Worden K Philos Transact Ser A Math Phys Eng Sci. 2015 Feb 28;373(2035).
2. NIET LFN maar niet WT 39. The effect of low-frequency road noise on driver sleepiness and performance. Anund A, Lahti E, Fors C, Genell A PLoS ONE. 2015;10(4):e0123835.
3. NIET LFN niet over WT 19. Low-frequency sound exposure causes reversible long-term changes of cochlear transfer characteristics. Drexl M, Otto L, Wiegrebe L, Marquardt T, Gurkov R, Krause E Hear Res. 2016 Feb;332:87-94.

4. NIET LFN niet over WT 20. Responses of the Human Inner Ear to Low-Frequency Sound. Drexl M, Krause E, Gurkov R, Wiegrebe L Adv Exp Med Biol. 2016;894:275-84.
5. NIET LFN not WT 43. Differences in subjective loudness and annoyance depending on the road traffic noise spectrum. Torija AJ, Flindell IH J Acoust Soc Am. 2014 Jan;135(1):1-4.
6. NIET LFN: NIet over WT 1. Cardiovascular and stress responses to short-term noise exposures-A panel study in healthy males. Walker ED, Brammer A, Cherniack MG, Laden F, Cavallari JM Environ Res. 2016 Oct;150:391-7.

Embase

1. NIET 11. Brief bursts of infrasound may improve cognitive function - An fMRI study. Weichenberger M, KÃ¼hler R, Bauer M, Hensel J, BrÃ¼hl R, Ihlenfeld A, et al. Hearing Research. 2015;328:87-93.
2. NIET 12. The subjective effect of low frequency content in road traffic noise. Torija AJ, Flindell IH The Journal of the Acoustical Society of America. 2015;137(1):189-98.
3. NIET 13. The effects of different noise types on heart rate variability in men. Sim CS, Sung JH, Cheon SH, Lee JM, Lee JW, Lee J Yonsei Medical Journal. 2015;56(1):235-43.
4. NIET 2. Periodicity versus prediction in sensory perception. Rajendran VG, Teki S Journal of Neuroscience. 2016;36(28):7343-5.
5. NIET 3. Comparisons of hearing threshold changes in male workers with unilateral conductive hearing loss exposed to workplace noise: A retrospective cohort study for 8 years. Park SJ, Sung JH, Sim CS, Yun SH, Yeom JH, Kwon JK, et al. Annals of Occupational and Environmental Medicine. 2016;28(1).
6. NIET 4. Occupational noise frequencies and the incidence of hypertension in a retrospective cohort study. Liu CS, Young LH, Yu TY, Bao BY, Chang TY American Journal of Epidemiology. 2016;184(2):120-8.
7. NIET 5. Adverse effects of community noise as a public health issue. Kageyama T Sleep and Biological Rhythms. 2016;14(3):223-9.
8. NIET 8. Exposure to loud noise, bilateral high-frequency hearing loss and coronary heart disease. Gan WQ, Moline J, Kim H, Mannino DM Occupational and Environmental Medicine. 2016;73(1):34-41.
9. NIET geen WT1. Noise exposure of residential areas along LRT lines in a mountainous city. Xie H, Li H, Liu C, Li M, Zou J Science of the Total Environment. 2016;568:1283-94.
10. NIET ruimtelijke ordening7. Constraints on Development of Wind Energy in Poland due to Environmental Objectives. Is There Space in Poland for Wind Farm Siting? Hajto M, Cichocki Z, BidÅ‚asik M, Borzyszkowski J, KuÅ›mierz A Environmental Management. 2016:1-14.

Scopus

1. NIET (abstract, niet direct relevant voor omwonenden) 62. Environmental impacts of high penetration renewable energy scenarios for Europe. Berrill P, Arvesen A, Scholz Y, Gils HC, Hertwich EG Environmental Research Letters. 2016;11(1).
2. NIET (arbo; of toch vermelden?) 64. Assessment of noise effects of wind turbine on the general health of staff at wind farm of Manjil, Iran. Abbasi M, Monazzam MR, Zakerian SA, Ebrahimi MH, Dehghan SF, Akbarzadeh A Journal of Low Frequency Noise Vibration and Active Control. 2016;35(1):91-8.

3. NIET (betreft geen WTs) 13. The perception of vibration in buildings: A historical literature review and some current progress. Schiavi A, Rossi L, Ruatta A Building Acoustics. 2016;23(1):59-70.
4. NIET (betreft geen WTs) 57. Development of combined noise annoyance model based on the partial loudness model. Chun C, Gwak DY, Yoon K, Lee S. Proceedings of the INTER-NOISE 2016 - 45th International Congress and Exposition on Noise Control Engineering: Towards a Quieter Future; 2016: p. 4569-77.
5. NIET (betreft ruimtelijke ordening) 100. Frolova M, Jiménez-Olivencia Y, Sánchez-del Árbol MÁ, Requena-Galipienso A, Pérez-Pérez B. The evolution of renewable landscapes in Sierra Nevada (southern Spain): From small hydro- to a wind-power landscape. Renewable Energies and European Landscapes: Lessons from Southern European Cases; 2015. p. 117-34.
6. NIET (betreft ruimtelijke ordening) 120. Judicial review proceedings of a neighbor against the designation of a priority area for wind energy in the Regional Spatial Planning Program (RROP). Natur und Recht. 2015;37(10):706-10.
7. NIET (betreft ruimtelijke ordening) 127. Landscape-related aspects of the siting of wind farms in Poland: A case study of the great Masurian Lake District. Gadomska W, Antolak M European Spatial Research and Policy. 2014;21(2):171-92.
8. NIET (betreft ruimtelijke ordening) 131. Impact assessment of the renewable energies in the cultural heritage: The case of the way of St. James in Spain. Chias P, Abad T. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives; 2014;40: p. 165-71.
9. NIET (betreft ruimtelijke ordening) 56. Wind energy and landscape. Identification and quantification of landscapes affected by wind farms in Andalusia. Cuevas MDPD, Tabales AF, López MFP Boletin de la Asociacion de Geografos Espanoles. 2016;2016(71):397-430.
10. NIET (betreft ruimtelijke ordening) 84. Comparison of two variants of wind power plant in terms of environmental impact. Nimráček T, Kaločajová A, Jež J, Žižková V, Hrabcová M. International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM; 2015;1: p. 131-6.
11. NIET (betreft ruimtelijke ordening) 85. Wind Power and the Emergence of the Beauce Landscape, Eure-et-Loir, France. Nadaï A, Labussière O Landscape Research. 2015;40(1):76-98.
12. NIET (betreft werking WTs) 47. Vibration-based condition monitoring, structural health monitoring, population monitoring-Approach to a definition of the different concepts by means of practical examples from the field of wind energy. Friedmann H, Kraemer P. 8th European Workshop on Structural Health Monitoring, EWSHM 2016; 2016;4: p. 2409-19.
13. NIET (betrfet werking WTs) 111. Prospect of structural health monitoring application for offshore wind farm in Taiwan. Chen CF, Huang HH, Wu H, Tsai CL. Structural Health Monitoring 2015: System Reliability for Verification and Implementation - Proceedings of the 10th International Workshop on Structural Health Monitoring, IWSHM 2015; 2015;2: p. 414-23.
14. NIET (geeen betrekking op omwonenden WTs)108. Wind farms and the rural tourism experience – problem or possible productive integration? The views of visitors and residents of a Portuguese village. de Sousa AJG, Kastenholz E Journal of Sustainable Tourism. 2015;23(8-9):1236-56.

15. NIET (geeen betrekking op WTs)106. Annoyance response to low frequency noise with tonal components: A case study on transformer noise. Di GQ, Zhou XX, Chen XW Applied Acoustics. 2015;91:40-6.
16. NIET (geen betrekking op onwonenden) 134. Assessment of the environmental impacts of a wind farm in central Greece during its life cycle. Abeliotis K, Pactiti D International Journal of Renewable Energy Research. 2014;4(3):580-5.
17. NIET (geen verband met WTs) 78. Vibration perception in buildings: A survey. From the historical origins to the present day. Schiavi A, Rossi L. Energy Procedia; 2015;78: p. 2-7.
18. NIET (niet relevant voor omwonenden) 27. The environmental impact of wind turbine blades. Liu P, Barlow CY. IOP Conference Series: Materials Science and Engineering; 2016;139.
19. NIET (niet relevant voor omwonenden) 28. Chinese domestic tourist perceptions of wind farms experiences. Liu D, Upchurch RS, Curtis C, Lusby C Journal of Sustainable Tourism. 2016;24(11):1569-83.
20. NIET (niet relevant voor omwonenden) 29. Resident acceptance of wind farms - An emerging tourism market in China. Liu D, Upchurch RS, Curtis C Journal of Hospitality and Tourism Management. 2016;27:1-3.
21. NIET (niet relevant voor omwonenden) 49. Using the Ecopath approach for environmental impact assessment-A case study analysis. Fretzer S Ecological Modelling. 2016;331:160-72.
22. NIET (nog geen defiNiteve resultaten) 87. Self-reported and objectively measured outcomes assessed in the health Canada wind turbine noise and health study: Results support an increase in community annoyance. Michaud DS. INTER-NOISE 2015 - 44th International Congress and Exposition on Noise Control Engineering; 2015.
23. NIET (nog geen resultaten) 15. Wind Turbine Noise and health, a nationwide prospective study in Denmark. Poulsen AH, Sørensen M. Proceedings of the INTER-NOISE 2016 - 45th International Congress and Exposition on Noise Control Engineering: Towards a Quieter Future; 2016: p. 7858-61.
24. NIET (of als achtergrondinfo?) 12. WHO environmental noise guidelines for the European Region - What is new? 2. New evidence on health effects from environmental noise and implications for research. Stansfeld S, Babisch W, Brink M, Belojevic G, Heroux ME, Janssen S, et al. Proceedings of the INTER-NOISE 2016 - 45th International Congress and Exposition on Noise Control Engineering: Towards a Quieter Future; 2016: p. 2552-5.
25. NIET (property value) 71. The effects of wind turbines on property values in ontario: Does public perception match empirical evidence?: Reply. Vyn RJ, McCullough RM Canadian Journal of Agricultural Economics. 2015;63(2):277-80.
26. NIET (property value) 77. The effects of wind turbines on property values in ontario: Does public perception match empirical evidence?: Comment. Skaburskis A Canadian Journal of Agricultural Economics. 2015;63(2):275-6.
27. NIET (property value) 99. Gone with the wind: Valuing the visual impacts of wind turbines through house prices. Gibbons S Journal of Environmental Economics and Management. 2015;72:177-96.
28. NIET (zelfde als 31) 32. Windmill noise annoyance, visual aesthetics, and attitudes towards renewable energy sources. Klæboe R, Sundfør HB. Proceedings of the INTER-NOISE 2016 - 45th International Congress and Exposition on Noise Control Engineering: Towards a Quieter Future; 2016: p. 1999-2003.

29. NIET (zelfde studie als 16) 17. A review of research into the human response to amplitude-modulated wind turbine noise and development of a planning control method. Perkins RA, Lotinga MJ, Berry B, Grimwood CJ, Stansfeld SA. Proceedings of the INTER-NOISE 2016 - 45th International Congress and Exposition on Noise Control Engineering: Towards a Quieter Future; 2016: p. 5766-77.
30. NIET 65. Erratum: Exposure to wind turbine noise: Perceptual responses and reported health effects (Journal of the Acoustical Society of America (2016) 139:3 (1443-1454)). Journal of the Acoustical Society of America. 2016;140(4):2457.
31. NIET 66. Erratum: Personal and situational variables associated with wind turbine noise annoyance (Journal of the Acoustical Society of America (2016) 139: 3 (1455-1466) DOI: 10.1121/1.4942390). Journal of the Acoustical Society of America. 2016;140(4):2234.
32. NIET 82. A quantitative-based evaluation of the environmental impact and sustainability of a proposed onshore wind farm in the United Kingdom. Phillips J Renewable and Sustainable Energy Reviews. 2015;49:1261-70.
33. NIET/LFN (geen betrekking op WTs) 117. The influence of low-frequency noise pollution on the quality of life and place in sustainable cities: A case study from Northern Portugal. Alves JA, Silva LT, Remoaldo PC Sustainability (Switzerland). 2015;7(10):13920-46.

OFFSHORE

Scopus

1. OFFSHORE 110. The factors affecting stakeholders' acceptance of offshore wind farms along the western coast of Taiwan: Evidence from stakeholders' perceptions. Chen JL, Liu HH, Chuang CT, Lu HJ Ocean and Coastal Management. 2015;109:40-50.
2. OFFSHORE 114. Place attachment and marine recreationists' attitudes toward offshore wind energy development. Brownlee MTJ, Hallo JC, Jodice LW, Moore DD, Powell RB, Wright BA Journal of Leisure Research. 2015;47(2):263-84.
3. OFFSHORE 115. Public acceptance of offshore wind energy: Relationships among general and specific attitudes. Bidwell D, Affairs M. OCEANS 2015 - MTS/IEEE Washington; 2015.
4. OFFSHORE 20. Enhancing public engagement on offshore wind energy using "Genius loci": A case study from the Lake Michigan Coast. Nordman E, O'Keefe D, Arndt E International Journal of Sustainability Policy and Practice. 2016;12(4):19-32.
5. Offshore 33. Stakeholder Perceptions of Offshore Wind Power: A Fuzzy Cognitive Mapping Approach. Kermagoret C, Levrel H, Carlier A, Ponsero A Society and Natural Resources. 2016;29(8):916-31.
6. OFFSHORE 59. Public opinion and the environmental, economic and aesthetic impacts of offshore wind. Bush D, Hoagland P Ocean and Coastal Management. 2016;120:70-9.
7. OFFSHORE 69. Offshore wind farms in Southern Europe - Determining tourist preference and social acceptance. Westerberg V, Jacobsen JB, Lifran R Energy Research and Social Science. 2015;10:165-79.
8. OFFSHORE 76. Enhancing social acceptance in marine governance in Europe. Soma K, Haggett C Ocean and Coastal Management. 2015;117:61-9.
9. OFFSHORE 80. Attitudes and perceptions of fishermen on the island of Ireland towards the development of marine renewable energy projects. Reilly K, O'Hagan AM, Dalton G Marine Policy. 2015;58:88-97.

10. OFFSHORE 86. Selected Aspects of Building, Operation and Environmental Impact of Offshore Wind Power Electric Plants. Mroziński A, Piasecka I Polish Maritime Research. 2015;22(2):86-92.
11. OFFSHORE/VISUAL 46. An indicator to objectively quantify the visual impact of an offshore wind farm. Gonzalez-Rodriguez AG Journal of Renewable and Sustainable Energy. 2016;8(2).
12. OFFSHORE/VISUAL 52. Assessing cumulative visual impacts in coastal areas of the Baltic Sea. Depellegrin D Ocean and Coastal Management. 2016;119:184-98.

Mark Brink: Below are some potential sources to cover in the report

Bolin K, Bluhm G, Eriksson G, Nilsson ME. Infrasound and low frequency noise from wind turbines: exposure and health effects. Environ Res Lett. 2011;6(3).

Ellenbogen JM, Grace S, Heiger-Bernays WJ, Manwell JF, Mills DA, Sullivan KA, et al. Wind Turbine Health Impact Study: Report of Independent Expert Panel 2012 [Available from: http://www.mass.gov/dep/energy/wind/impactstudy.htm]

Janssen SA, Vos H, Eisses AR, Pedersen E. A comparison between exposure-response relationships for wind turbine annoyance and annoyance due to other noise sources. The Journal of the Acoustical Society of America. 2011;130(6):3746-53.

Jeffery RD, Krogh CM, Horner B. Industrial wind turbines and adverse health effects. Can J Rural Med. 2014;19(1):21-6.

Knopper LD, Ollson CA. Health effects and wind turbines: a review of the literature. Environmental health. 2011;10:78.

Leventhall G. Concerns about infrasound from wind turbines. Acoustics Today. 2011(July 2013).

McCunney RJ, Mundt KA, Colby WD, Dobie R, Kaliski K, Blais M. Wind turbines and health: a critical review of the scientific literature. J Occup Environ Med. 2014;56(11):e108-30.

Merlin T, Newton S, Ellery B, Milverton J, Fara C. Systematic review of the human health effects of wind farms, National Health and Medical Research Council, Canberra. 2013.

Onakpoya IJ, O'Sullivan J, Thompson MJ, Heneghan CJ. The effect of wind turbine noise on sleep and quality of life: A systematic review and meta-analysis of observational studies. Environment international. 2015;82:1-9.

Pedersen E. Health aspects associated with wind turbine noise - Results from three field studies. Noise Control Engineering Journal. 2011;59(1).

Doc. 2

Salt AN, Kaltenbach JA. Infrasound From Wind Turbines Could Affect Humans, Bulletin of Science, Technology & Society 2011 31 (4):296-302

Salt AN, Hullar TE. Responses of the ear to low frequency sounds, infrasound and wind turbines. Hearing research. 2010;268(1-2):12-21.

Schmidt JH, Klokker M. Health effects related to wind turbine noise exposure: a systematic review. PloS one. 2014;9(12):e114183.

De publicaties zijn onderbracht in de volgende categorieën:

		Scopus 2015	Scopus 2017	Medline 2017	Embase 2017
CASE	case study	4	1		
EXPOSURE	betreft blootstelling (geen effecten)		8 + 4		
HE	onderzoek naar een of meer Health Effects tgv geluid (in brede zin, ook hinder)	15	18 + 1	18	4
LFN	Low Frequency Noise; kan van belang zijn, maar hoeft niet (artikel zelf lezen)	7	1	3	
NIET	(met tussen haakjes een reden)	19	30 + 1	6	10
OFFSHORE	niet van belang voor ons	1	12		
REVIEW	een overzicht van (resultaten van) meerdere onderzoeken	9	2	4	1
SOCIAL	als het vooral om sociale/community aspecten gaat, inclusief gehele proces	16	50		3
VISUAL	visuele aspecten inclusief landschap; kan van belang zijn, maar hoeft niet (artikel zelf lezen)	6	5	1	
	onduidelijk		1	8	
	totaal	77	134	50	18

Windturbine:

1. **2019 International Conference on Medical, Engineering and Health Science**
Basic and Clinical Pharmacology and Toxicology (2019) 125 Supplement 6. Date of Publication: 1 Nov 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=17427843&id=doi:&atitle=2019+International+Conference+on+Medical%2C+Engineering+and+Health+Science&stitle=Basic+Clin.+Pharmacol.+Toxicol.&title=Basic+and+Clinical+Pharmacology+and+Toxicology&volume=125&issue=&spage=&epage=&aulast=&aufirst=&auinit=&aufull=&coden=&isbn=&pages=-&date=2019&auinit1=&auinitm=

2. **Structural Health Monitoring for Jacket-Type Offshore Wind Turbines: Experimental Proof of Concept**
Vidal Y., Aquino G., Pozo F., Gutiérrez-Arias J.E.M.
Sensors (Basel, Switzerland) (2020) 20:7. Date of Publication: 26 Mar 2020
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=14248220&id=doi:10.3390%2Fs20071835&atitle=Structural+Health+Monitoring+for+Jacket-Type+Offshore+Wind+Turbines%3A+Experimental+Proof+of+Concept&stitle=Sensors+%28Basel%29&title=Sensors+%28Basel%2C+Switzerland%29&volume=20&issue=7&spage=&epage=&aulast=Vidal&aufirst=Yolanda&auinit=Y.&aufull=Vidal+Y.&coden=&isbn=&pages=-&date=2020&auinit1=Y&auinitm=

3. **A laboratory study on the effects of wind turbine noise on sleep: Results of the polysomnographic WiTNES study**
Smith M.G., Ögren M., Thorsson P., Hussain-Alkhateeb L., Pedersen E., Forssén J., Ageborg Morsing J., Persson Waye K.
Sleep (2020). Date of Publication: 25 Mar 2020
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=15509109&id=doi:10.1093%2Fsleep%2Fzsaa046&atitle=A+laboratory+study+on+the+effects+of+wind+turbine+noise+on+sleep%3A+Results+of+the+polysomnographic+WiTNES+study&stitle=Sleep&title=Sleep&volume=&issue=&spage=&epage=&aulast=Smith&aufirst=Michael+G.&auinit=M.G.&aufull=Smith+M.G.&coden=&isbn=&pages=-&date=2020&auinit1=M&auinitm=G

4. **Effects of multiple exposures to pile driving noise on harbor porpoise hearing during simulated flights-An evaluation tool**
Schaffeld T., Schnitzler J.G., Ruser A., Woelfing B., Baltzer J., Siebert U.
The Journal of the Acoustical Society of America (2020) 147:2 (685). Date of Publication: 1 Feb 2020
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=15208524&id=doi:10.1121%2F10.0000595&atitle=Effects+of+multiple+exposures+to+pile+driving+noise+on+harbor+porpoise+hearing+during+simulated+flights-

An+evaluation+tool&stitle=J.+Acoust.+Soc.+Am.&title=The+Journal+of+the+Acoustical+Society+of+America&volume=147&issue=2&spage=685&epage=&aulast=Schaffeld&aufirst=Tobias&auinit=T.&aufull=Schaffeld+T.&coden=&isbn=&pages=685-&date=2020&auinit1=T&auinitm=

5. **Evidence for environmental noise effects on health for the United Kingdom policy context: A systematic review of the effects of environmental noise on mental health, wellbeing, quality of life, cancer, dementia, birth, reproductive outcomes, and cognition**
Clark C., Crumpler C., Notley H.
International Journal of Environmental Research and Public Health (2020) 17:2 Article Number: 393. Date of Publication: 2 Jan 2020
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=16604601&id=doi:10.3390%2Fijerph17020393&atitle=Evidence+for+environmental+noise+effects+on+health+for+the+United+Kingdom+policy+context%3A+A+systematic+review+of+the+effects+of+environmental+noise+on+mental+health%2C+wellbeing%2C+quality+of+life%2C+cancer%2C+dementia%2C+birth%2C+reproductive+outcomes%2C+and+cognition&stitle=Int.+J.+Environ.+Res.+Public+Health&title=International+Journal+of+Environmental+Research+and+Public+Health&volume=17&issue=2&spage=&epage=&aulast=Clark&aufirst=Charlotte&auinit=C.&aufull=Clark+C.&coden=&isbn=&pages=-&date=2020&auinit1=C&auinitm=

6. **Health effects of wind turbines on humans in residential settings: Results of a scoping review**
Freiberg A., Schefter C., Girbig M., Murta V.C., Seidler A.
Environmental Research (2019) 169 (446-463). Date of Publication: 1 Feb 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=10960953&id=doi:10.1016%2Fj.envres.2018.11.032&atitle=Health+effects+of+wind+turbines+on+humans+in+residential+settings%3A+Results+of+a+scoping+review&stitle=Environ.+Res.&title=Environmental+Research&volume=169&issue=&spage=446&epage=463&aulast=Freiberg&aufirst=Alice&auinit=A.&aufull=Freiberg+A.&coden=ENVRA&isbn=&pages=446-463&date=2019&auinit1=A&auinitm=

7. **Impulsive noise pollution in the Northeast Atlantic: Reported activity during 2015–2017**
Merchant N.D., Andersson M.H., Box T., Le Courtois F., Cronin D., Holdsworth N., Kinneging N., Mendes S., Merck T., Mouat J., Norro A.M.J., Ollivier B., Pinto C., Stamp P., Tougaard J.
Marine Pollution Bulletin (2020) 152 Article Number: 110951. Date of Publication: 1 Mar 2020
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18793363&id=doi:10.1016%2Fj.marpolbul.2020.110951&atitle=Impulsive+noise+pollution+in+the+Northeast+Atlantic%3A+Reported+activity+during+2015%E2%80%932017&stitle=Mar

.+Pollut.+Bull.&title=Marine+Pollution+Bulletin&volume=152&issue=&spage=&epage=&aulast=Merchant&aufirst=Nathan+D.&auinit=N.D.&aufull=Merchant+N.D.&coden=MPNBA&isbn=&pages=-&date=2020&auinit1=N&auinitm=D

8. **Soundscape of an Indo-Pacific humpback dolphin (Sousa chinensis) hotspot before windfarm construction in the Pearl River Estuary, China: Do dolphin engage in noise avoidance and passive eavesdropping behavior?**
Wang Z.-T., Akamatsu T., Nowacek D.P., Yuan J., Zhou L., Lei P.-Y., Li J., Duan P.-X., Wang K.-X., Wang D.
Marine Pollution Bulletin (2019) 140 (509-522). Date of Publication: 1 Mar 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18793363&id=doi:10.1016%2Fj.marpolbul.2019.02.013&atitle=Soundscape+of+an+Indo-Pacific+humpback+dolphin+%28Sousa+chinensis%29+hotspot+before+windfarm+construction+in+the+Pearl+River+Estuary%2C+China%3A+Do+dolphin+engage+in+noise+avoidance+and+passive+eavesdropping+behavior%3F&stitle=Mar.+Pollut.+Bull.&title=Marine+Pollution+Bulletin&volume=140&issue=&spage=509&epage=522&aulast=Wang&aufirst=Zhi-Tao&auinit=Z.-T.&aufull=Wang+Z.-T.&coden=MPNBA&isbn=&pages=509-522&date=2019&auinit1=Z&auinitm=-T

9. **Three-Dimensional Wind Measurement Based on Ultrasonic Sensor Array and Multiple Signal Classification**
Ma B., Teng J., Zhu H., Zhou R., Ju Y., Liu S.
Sensors (Basel, Switzerland) (2020) 20:2. Date of Publication: 17 Jan 2020
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=14248220&id=doi:10.3390%2Fs20020523&atitle=Three-Dimensional+Wind+Measurement+Based+on+Ultrasonic+Sensor+Array+and+Multiple+Signal+Classification&stitle=Sensors+%28Basel%29&title=Sensors+%28Basel%2C+Switzerland%29&volume=20&issue=2&spage=&epage=&aulast=Ma&aufirst=Bian&auinit=B.&aufull=Ma+B.&coden=&isbn=&pages=-&date=2020&auinit1=B&auinitm=

10. **Impulsive pile driving noise elicits alarm responses in squid (Doryteuthis pealeii)**
Jones I.T., Stanley J.A., Mooney T.A.
Marine Pollution Bulletin (2020) 150 Article Number: 110792. Date of Publication: 1 Jan 2020
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18793363&id=doi:10.1016%2Fj.marpolbul.2019.110792&atitle=Impulsive+pile+driving+noise+elicits+alarm+responses+in+squid+%28Doryteuthis+pealeii%29&stitle=Mar.+Pollut.+Bull.&title=Marine+Pollution+Bulletin&volume=150&issue=&spage=&epage=&aulast=Jones&aufirst=Ian+T.&auinit=I.T.&aufull=Jones+I.T.&coden=MPNBA&isbn=&pages=-&date=2020&auinit1=I&auinitm=T

11. **PCA Based Stress Monitoring of Cylindrical Specimens Using PZTs and Guided Waves**
Quiroga J., Mujica L., Villamizar R., Ruiz M., Camacho J.
Sensors (Basel, Switzerland) (2017) 17:12. Date of Publication: 1 Dec 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=14248220&id=doi:10.3390%2Fs17122788&atitle=PCA+Based+Stress+Monitoring+of+Cylindrical+Specimens+Using+PZTs+and+Guided+Waves&stitle=Sensors+%28Basel%29&title=Sensors+%28Basel%2C+Switzerland%29&volume=17&issue=12&spage=&epage=&aulast=Quiroga&aufirst=Jabid&auinit=J.&aufull=Quiroga+J.&coden=&isbn=&pages=-&date=2017&auinit1=J&auinitm=

12. **Wind resource assessment in heterogeneous terrain**
Vanderwel C., Placidi M., Ganapathisubramani B.
Philosophical transactions. Series A, Mathematical, physical, and engineering sciences (2017) 375:2091. Date of Publication: 13 Apr 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=1364503X&id=doi:10.1098%2Frsta.2016.0109&atitle=Wind+resource+assessment+in+heterogeneous+terrain&stitle=Philos+Trans+A+Math+Phys+Eng+Sci&title=Philosophical+transactions.+Series+A%2C+Mathematical%2C+physical%2C+and+engineering+sciences&volume=375&issue=2091&spage=&epage=&aulast=Vanderwel&aufirst=C.&auinit=C.&aufull=Vanderwel+C.&coden=&isbn=&pages=-&date=2017&auinit1=C&auinitm=

13. **Assessing potential health impacts of wind turbine noise: A longitudinal look at multiple end points**
Seltenrich N.
Environmental Health Perspectives (2019) 127:9 Article Number: 094003. Date of Publication: 1 Sep 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=15529924&id=doi:10.1289%2FEHP5374&atitle=Assessing+potential+health+impacts+of+wind+turbine+noise%3A+A+longitudinal+look+at+multiple+end+points&stitle=Environ.+Health+Perspect.&title=Environmental+Health+Perspectives&volume=127&issue=9&spage=&epage=&aulast=Seltenrich&aufirst=Nate&auinit=N.&aufull=Seltenrich+N.&coden=&isbn=&pages=-&date=2019&auinit1=N&auinitm=

14. **Sensitivity analysis of a parabolic equation model to ground impedance and surface roughness for wind turbine noise**
Kayser B., Gauvreau B., Ecotière D.
The Journal of the Acoustical Society of America (2019) 146:5 (3222). Date of Publication: 1 Nov 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=15208524&id=doi:10.1121%2F1.5131652&atitle=Sensitivity+analysis+of+a+parabolic+equation+model+to+ground+impedance+and+surface+roughness+for+wind+turbine+noise&stitle=

J.+Acoust.+Soc.+Am.&title=The+Journal+of+the+Acoustical+Society+of+America&volume=146&issue=5&spage=3222&epage=&aulast=Kayser&aufirst=Bill&auinit=B.&aufull=Kayser+B.&coden=&isbn=&pages=3222-&date=2019&auinit1=B&auinitm=

15. **Sleep quality of offshore wind farm workers in the German exclusive economic zone: A cross-sectional study**
Velasco Garrido M., Mette J., MacHe S., Harth V., Preisser A.M.
BMJ Open (2018) 8:11 Article Number: e024006. Date of Publication: 1 Nov 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=20446055&id=doi:10.1136%2Fbmjopen-2018-024006&atitle=Sleep+quality+of+offshore+wind+farm+workers+in+the+German+exclusive+economic+zone%3A+A+cross-sectional+study&stitle=BMJ+Open&title=BMJ+Open&volume=8&issue=11&spage=&epage=&aulast=Velasco+Garrido&aufirst=Marcial&auinit=M.&aufull=Velasco+Garrido+M.&coden=&isbn=&pages=-&date=2018&auinit1=M&auinitm=

16. **Effect of trailing-edge serrations on noise reduction in a coupled bionic aerofoil inspired by barn owls**
Li D., Liu X., Hu F., Wang L.
Bioinspiration & biomimetics (2019) 15:1 (016009). Date of Publication: 4 Dec 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=17483190&id=doi:10.1088%2F1748-3190%2Fab529e&atitle=Effect+of+trailing-edge+serrations+on+noise+reduction+in+a+coupled+bionic+aerofoil+inspired+by+barn+owls&stitle=Bioinspir+Biomim&title=Bioinspiration+%26+biomimetics&volume=15&issue=1&spage=016009&epage=&aulast=Li&aufirst=Dian&auinit=D.&aufull=Li+D.&coden=&isbn=&pages=016009-&date=2019&auinit1=D&auinitm=

17. **The physical performance of workers on offshore wind energy platforms: is pre-employment fitness testing necessary and fair?**
Preisser A.M., McDonough R.V., Harth V.
International archives of occupational and environmental health (2019) 92:4 (513-522).
Date of Publication: 1 May 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=14321246&id=doi:10.1007%2Fs00420-018-1385-5&atitle=The+physical+performance+of+workers+on+offshore+wind+energy+platforms%3A+is+pre-employment+fitness+testing+necessary+and+fair%3F&stitle=Int+Arch+Occup+Environ+Health&title=International+archives+of+occupational+and+environmental+health&volume=92&issue=4&spage=513&epage=522&aulast=Preisser&aufirst=Alexandra+M.&auinit=A.M.&aufull=Preisser+A.M.&coden=&isbn=&pages=513-522&date=2019&auinit1=A&auinitm=M

18. **The harms to health caused by aviation noise require urgent action**
Banatvala J., Peachey M., Münzel T.
The BMJ (2019) 366 Article Number: el5329. Date of Publication: 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=17561833&id=doi:10.1136%2Fbmj.l5329&atitle=The+harms+to+health+caused+by+aviation+noise+require+urgent+action&stitle=BMJ&title=The+BMJ&volume=366&issue=&spage=&epage=&aulast=Banatvala&aufirst=Jangu&auinit=J.&aufull=Banatvala+J.&coden=BMJOA&isbn=&pages=-&date=2019&auinit1=J&auinitm=

19. **Auditory performance in bald eagles and red-tailed hawks: a comparative study of hearing in diurnal raptors**
McGee J., Nelson P.B., Ponder J.B., Marr J., Redig P., Walsh E.J.
Journal of comparative physiology. A, Neuroethology, sensory, neural, and behavioral physiology (2019) 205:6 (793-811). Date of Publication: 1 Dec 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=14321351&id=doi:10.1007%2Fs00359-019-01367-9&atitle=Auditory+performance+in+bald+eagles+and+red-tailed+hawks%3A+a+comparative+study+of+hearing+in+diurnal+raptors&stitle=J.+Comp.+Physiol.+A+Neuroethol.+Sens.+Neural.+Behav.+Physiol.&title=Journal+of+comparative+physiology.+A%2C+Neuroethology%2C+sensory%2C+neural%2C+and+behavioral+physiology&volume=205&issue=6&spage=793&epage=811&aulast=McGee&aufirst=JoAnn&auinit=J.&aufull=McGee+J.&coden=&isbn=&pages=793-811&date=2019&auinit1=J&auinitm=

20. **Association Between Long-Term Exposure to Wind Turbine Noise and the Risk of Stroke: Data From the Danish Nurse Cohort**
Bräuner E.V., Jørgensen J.T., Duun-Henriksen A.K., Backalarz C., Laursen J.E., Pedersen T.H., Simonsen M.K., Andersen Z.J.
Journal of the American Heart Association (2019) 8:14 Article Number: e013157. Date of Publication: 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=20479980&id=doi:10.1161%2FJAHA.119.013157&atitle=Association+Between+Long-Term+Exposure+to+Wind+Turbine+Noise+and+the+Risk+of+Stroke%3A+Data+From+the+Danish+Nurse+Cohort&stitle=J.+Am.+Heart+Assoc.&title=Journal+of+the+American+Heart+Association&volume=8&issue=14&spage=&epage=&aulast=Br%C3%A4uner&aufirst=Elvira+V.&auinit=E.V.&aufull=Br%C3%A4uner+E.V.&coden=&isbn=&pages=-&date=2019&auinit1=E&auinitm=V

21. **Monitoring annoyance and stress effects of wind turbines on nearby residents: A comparison of U.S. and European samples**
Hübner G., Pohl J., Hoen B., Firestone J., Rand J., Elliott D., Haac R.
Environment International (2019) 132 Article Number: 105090. Date of Publication: 1 Nov 2019

OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18736750&id=doi:10.1016%2Fj.envint.2019.105090&atitle=Monitoring+annoyance+and+stress+effects+of+wind+turbines+on+nearby+residents%3A+A+comparison+of+U.S.+and+European+samples&stitle=Environ.+Int.&title=Environment+International&volume=132&issue=&spage=&epage=&aulast=H%C3%BCbner&aufirst=Gundula&auinit=G.&aufull=H%C3%BCbner+G.&coden=ENVID&isbn=&pages=-&date=2019&auinit1=G&auinitm=

22. **Response to: "Using residential proximity to wind turbines as an alternative exposure measure to investigate the association between wind turbines and human health," by Barry, Sulsky, Kreiger (2018) J. Acoust. Soc. Am. 143(6), 3278-3282**
Michaud D.S., Guay M., Marro L., Than J.
The Journal of the Acoustical Society of America (2018) 144:1 (330). Date of Publication: 1 Jul 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=15208524&id=doi:10.1121%2F1.5047437&atitle=Response+to%3A+%22Using+residential+proximity+to+wind+turbines+as+an+alternative+exposure+measure+to+investigate+the+association+between+wind+turbines+and+human+health%2C%22+by+Barry%2C+Sulsky%2C+Kreiger+%282018%29+J.+Acoust.+Soc.+Am.+143%286%29%2C+3278-3282&stitle=J.+Acoust.+Soc.+Am.&title=The+Journal+of+the+Acoustical+Society+of+America&volume=144&issue=1&spage=330&epage=&aulast=Michaud&aufirst=David+S.&auinit=D.S.&aufull=Michaud+D.S.&coden=&isbn=&pages=330-&date=2018&auinit1=D&auinitm=S

23. **Wind turbine low frequency and infrasound propagation and sound pressure level calculations at dwellings**
Keith S.E., Daigle G.A., Stinson M.R.
The Journal of the Acoustical Society of America (2018) 144:2 (981). Date of Publication: 1 Aug 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=15208524&id=doi:10.1121%2F1.5051331&atitle=Wind+turbine+low+frequency+and+infrasound+propagation+and+sound+pressure+level+calculations+at+dwellings&stitle=J.+Acoust.+Soc.+Am.&title=The+Journal+of+the+Acoustical+Society+of+America&volume=144&issue=2&spage=981&epage=&aulast=Keith&aufirst=Stephen+E.&auinit=S.E.&aufull=Keith+S.E.&coden=&isbn=&pages=981-&date=2018&auinit1=S&auinitm=E

24. **Using residential proximity to wind turbines as an alternative exposure measure to investigate the association between wind turbines and human health**
Barry R., Sulsky S.I., Kreiger N.
The Journal of the Acoustical Society of America (2018) 143:6 (3278). Date of Publication: 1 Jun 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=15208524

&id=doi:10.1121%2F1.5039840&atitle=Using+residential+proximity+to+wind+turbines+as+an+alternative+exposure+measure+to+investigate+the+association+between+wind+turbines+and+human+health&stitle=J.+Acoust.+Soc.+Am.&title=The+Journal+of+the+Acoustical+Society+of+America&volume=143&issue=6&spage=3278&epage=&aulast=Barry&aufirst=Rebecca&auinit=R.&aufull=Barry+R.&coden=&isbn=&pages=3278-&date=2018&auinit1=R&auinitm=

25. **Observation and comparison of tower vibration and underwater noise from offshore operational wind turbines in the East China Sea Bridge of Shanghai**
Yang C.-M., Liu Z.-W., Lü L.-G., Yang G.-B., Huang L.-F., Jiang Y.
The Journal of the Acoustical Society of America (2018) 144:6 (EL522). Date of Publication: 1 Dec 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=15208524&id=doi:10.1121%2F1.5082983&atitle=Observation+and+comparison+of+tower+vibration+and+underwater+noise+from+offshore+operational+wind+turbines+in+the+East+China+Sea+Bridge+of+Shanghai&stitle=J.+Acoust.+Soc.+Am.&title=The+Journal+of+the+Acoustical+Society+of+America&volume=144&issue=6&spage=EL522&epage=&aulast=Yang&aufirst=Chun-Mei&auinit=C.-M.&aufull=Yang+C.-M.&coden=&isbn=&pages=EL522-&date=2018&auinit1=C&auinitm=-M

26. **Long-term wind turbine noise exposure and the risk of incident atrial fibrillation in the Danish Nurse cohort**
Bräuner E.V., Jørgensen J.T., Duun-Henriksen A.K., Backalarz C., Laursen J.E., Pedersen T.H., Simonsen M.K., Andersen Z.J.
Environment International (2019) 130 Article Number: 104915. Date of Publication: 1 Sep 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18736750&id=doi:10.1016%2Fj.envint.2019.104915&atitle=Long-term+wind+turbine+noise+exposure+and+the+risk+of+incident+atrial+fibrillation+in+the+Danish+Nurse+cohort&stitle=Environ.+Int.&title=Environment+International&volume=130&issue=&spage=&epage=&aulast=Br%C3%A4uner&aufirst=Elvira+V.&auinit=E.V.&aufull=Br%C3%A4uner+E.V.&coden=ENVID&isbn=&pages=-&date=2019&auinit1=E&auinitm=V

27. **Low-frequency outdoor-indoor noise level difference for wind turbine assessment**
Thorsson P., Persson Waye K., Smith M., Ögren M., Pedersen E., Forssén J.
The Journal of the Acoustical Society of America (2018) 143:3 (EL206). Date of Publication: 1 Mar 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=15208524&id=doi:10.1121%2F1.5027018&atitle=Low-frequency+outdoor-indoor+noise+level+difference+for+wind+turbine+assessment&stitle=J.+Acoust.+Soc.+Am.&title=The+Journal+of+the+Acoustical+Society+of+America&volume=143&issue=3

&spage=EL206&epage=&aulast=Thorsson&aufirst=Pontus&auinit=P.&aufull=Thorsson+P.&coden=&isbn=&pages=EL206-&date=2018&auinit1=P&auinitm=

28. **Long-term exposure to wind turbine noise and risk for myocardial infarction and stroke: A nationwide cohort study**
Poulsen A.H., Raaschou-Nielsen O., Peña A., Hahmann A.N., Nordsborg R.B., Ketzel M., Brandt J., Sørensen M.
Environmental Health Perspectives (2019) 127:3 Article Number: 037004. Date of Publication: 1 Mar 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=15529924&id=doi:10.1289%2FEHP3340&atitle=Long-term+exposure+to+wind+turbine+noise+and+risk+for+myocardial+infarction+and+stroke%3A+A+nationwide+cohort+study&stitle=Environ.+Health+Perspect.&title=Environmental+Health+Perspectives&volume=127&issue=3&spage=&epage=&aulast=Poulsen&aufirst=Aslak+Harbo&auinit=A.H.&aufull=Poulsen+A.H.&coden=&isbn=&pages=-&date=2019&auinit1=A&auinitm=H

29. **Impact of long-term exposure to wind turbine noise on redemption of sleep medication and antidepressants: A nationwide cohort study**
Poulsen A.H., Raaschou-Nielsen O., Peña A., Hahmann A.N., Nordsborg R.B., Ketzel M., Brandt J., Sørensen M.
Environmental Health Perspectives (2019) 127:3 Article Number: 037005. Date of Publication: 1 Mar 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=15529924&id=doi:10.1289%2FEHP3909&atitle=Impact+of+long-term+exposure+to+wind+turbine+noise+on+redemption+of+sleep+medication+and+antidepressants%3A+A+nationwide+cohort+study&stitle=Environ.+Health+Perspect.&title=Environmental+Health+Perspectives&volume=127&issue=3&spage=&epage=&aulast=Poulsen&aufirst=Aslak+Harbo&auinit=A.H.&aufull=Poulsen+A.H.&coden=&isbn=&pages=-&date=2019&auinit1=A&auinitm=H

30. **The association between self-reported and objective measures of health and aggregate annoyance scores toward wind turbine installations**
Michaud D.S., Marro L., McNamee J.
Canadian journal of public health = Revue canadienne de sante publique (2018) 109:2 (252-260). Date of Publication: 1 Apr 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=19207476&id=doi:10.17269%2Fs41997-018-0041-x&atitle=The+association+between+self-reported+and+objective+measures+of+health+and+aggregate+annoyance+scores+toward+wind+turbine+installations&stitle=Can+J+Public+Health&title=Canadian+journal+of+public+health+%3D+Revue+canadienne+de+sante+publique&volume=109&issue=2&spage=252&epage=260&aulast=Michaud&aufirst=David+S.&auinit=D.S.&aufull=Michau

d+D.S.&coden=&isbn=&pages=252-260&date=2018&auinit1=D&auinitm=S

31. **Wind turbines and health: A review with suggested recommendations**
Simos J., Cantoreggi N., Christie D., Forbat J.
Environnement, Risques et Sante (2019) 18:2 (149-159). Date of Publication: 1 Apr 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=19523998&id=doi:10.1684%2Fers.2019.1281&atitle=Wind+turbines+and+health%3A+A+review+with+suggested+recommendations&stitle=Envir.+Risques+Sante&title=Environnement%2C+Risques+et+Sante&volume=18&issue=2&spage=149&epage=159&aulast=Simos&aufirst=Jean&auinit=J.&aufull=Simos+J.&coden=ERSNA&isbn=&pages=149-159&date=2019&auinit1=J&auinitm=

32. **Derivation and application of a composite annoyance reaction construct based on multiple wind turbine features**
Michaud D.S., Marro L., McNamee J.
Canadian journal of public health = Revue canadienne de sante publique (2018) 109:2 (242-251). Date of Publication: 1 Apr 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=19207476&id=doi:10.17269%2Fs41997-018-0040-y&atitle=Derivation+and+application+of+a+composite+annoyance+reaction+construct+based+on+multiple+wind+turbine+features&stitle=Can+J+Public+Health&title=Canadian+journal+of+public+health+%3D+Revue+canadienne+de+sante+publique&volume=109&issue=2&spage=242&epage=251&aulast=Michaud&aufirst=David+S.&auinit=D.S.&aufull=Michaud+D.S.&coden=&isbn=&pages=242-251&date=2018&auinit1=D&auinitm=S

33. **Wind Turbine Electromagnetic Energy: Exploring Risk of Harm to Human Health**
Krogh C.M., Harrington M.E.B.
Alternative therapies in health and medicine (2019) 25:3 (32-38). Date of Publication: 1 May 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=10786791&id=doi:&atitle=Wind+Turbine+Electromagnetic+Energy%3A+Exploring+Risk+of+Harm+to+Human+Health&stitle=Altern+Ther+Health+Med&title=Alternative+therapies+in+health+and+medicine&volume=25&issue=3&spage=32&epage=38&aulast=Krogh&aufirst=Carmen+M.&auinit=C.M.&aufull=Krogh+C.M.&coden=&isbn=&pages=32-38&date=2019&auinit1=C&auinitm=M

34. **Consistent modelling of wind turbine noise propagation from source to receiver**
Barlas E., Zhu W.J., Shen W.Z., Dag K.O., Moriarty P.
The Journal of the Acoustical Society of America (2017) 142:5 (3297). Date of Publication: 1 Nov 2017

OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=15208524&id=doi:10.1121%2F1.5012747&atitle=Consistent+modelling+of+wind+turbine+noise+propagation+from+source+to+receiver&stitle=J.+Acoust.+Soc.+Am.&title=The+Journal+of+the+Acoustical+Society+of+America&volume=142&issue=5&spage=3297&epage=&aulast=Barlas&aufirst=Emre&auinit=E.&aufull=Barlas+E.&coden=&isbn=&pages=3297-&date=2017&auinit1=E&auinitm=

35. **Indoor noise annoyance due to 3-5 megawatt wind turbines-An exposure-response relationship**
Hongisto V., Oliva D., Keränen J.
The Journal of the Acoustical Society of America (2017) 142:4 (2185). Date of Publication: 1 Oct 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=15208524&id=doi:10.1121%2F1.5006903&atitle=Indoor+noise+annoyance+due+to+3-5+megawatt+wind+turbines-An+exposure-response+relationship&stitle=J.+Acoust.+Soc.+Am.&title=The+Journal+of+the+Acoustical+Society+of+America&volume=142&issue=4&spage=2185&epage=&aulast=Hongisto&aufirst=Valtteri&auinit=V.&aufull=Hongisto+V.&coden=&isbn=&pages=2185-&date=2017&auinit1=V&auinitm=

36. **Are onshore wind turbines causing health nuisances?**
Les éoliennes terrestres sont-elles à l'origine de nuisances sanitaires ?
Tran Ba Huy P.
La Revue du praticien (2017) 67:10 (1067-1068). Date of Publication: 1 Dec 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=2101017X&id=doi:&atitle=Are+onshore+wind+turbines+causing+health+nuisances%3F&stitle=Rev+Prat&title=La+Revue+du+praticien&volume=67&issue=10&spage=1067&epage=1068&aulast=Tran+Ba+Huy&aufirst=Patrice&auinit=P.&aufull=Tran+Ba+Huy+P.&coden=&isbn=&pages=1067-1068&date=2017&auinit1=P&auinitm=

37. **Contesting facts about wind farms in Australia and the legitimacy of adverse health effects**
Clark S., Botterill L.C.
Health (London, England : 1997) (2018) 22:4 (337-355). Date of Publication: 1 Jul 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=14617196&id=doi:10.1177%2F1363459317693407&atitle=Contesting+facts+about+wind+farms+in+Australia+and+the+legitimacy+of+adverse+health+effects&stitle=Health+%28London%29&title=Health+%28London%2C+England+%3A+1997%29&volume=22&issue=4&spage=337&epage=355&aulast=Clark&aufirst=Shannon&auinit=S.&aufull=Clark+S.&coden=&isbn=&pages=337-355&date=2018&auinit1=S&auinitm=

38. **Wind turbines and infrasound: The sound which one does not hear**
Der Schall, den man nicht hört
Lenzen-Schulte M., Schenk M.
Deutsches Arzteblatt International (2019) 116:6 (A264-A268+A4). Date of Publication: 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18660452&id=doi:&atitle=Wind+turbines+and+infrasound%3A+The+sound+which+one+does+not+hear&stitle=Dtsch.+Arztebl.+Inter.&title=Deutsches+Arzteblatt+International&volume=116&issue=6&spage=&epage=&aulast=Lenzen-Schulte&aufirst=Martina&auinit=M.&aufull=Lenzen-Schulte+M.&coden=&isbn=&pages=-&date=2019&auinit1=M&auinitm=

39. **Retraction: Adaptive neuro-fuzzy methodology for noise assessment of wind turbine (PLoS ONE (2014) 9:7 (e103414) DOI: 10.1371/journal.pone.0103414)**
PLoS ONE (2019) 14:4 Article Number: e0215801. Date of Publication: 1 Apr 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=19326203&id=doi:10.1371%2Fjournal.pone.0215801&atitle=Retraction%3A+Adaptive+neuro-fuzzy+methodology+for+noise+assessment+of+wind+turbine+%28PLoS+ONE+%282014%29+9%3A7+%28e103414%29+DOI%3A+10.1371%2Fjournal.pone.0103414%29&stitle=PLoS+ONE&title=PLoS+ONE&volume=14&issue=4&spage=&epage=&aulast=&aufirst=&auinit=&aufull=&coden=POLNC&isbn=&pages=-&date=2019&auinit1=&auinitm=

40. **An overview of fish bioacoustics and the impacts of anthropogenic sounds on fishes**
Popper A.N., Hawkins A.D.
Journal of fish biology (2019) 94:5 (692-713). Date of Publication: 1 May 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=10958649&id=doi:10.1111%2Fjfb.13948&atitle=An+overview+of+fish+bioacoustics+and+the+impacts+of+anthropogenic+sounds+on+fishes&stitle=J.+Fish+Biol.&title=Journal+of+fish+biology&volume=94&issue=5&spage=692&epage=713&aulast=Popper&aufirst=Arthur+N.&auinit=A.N.&aufull=Popper+A.N.&coden=&isbn=&pages=692-713&date=2019&auinit1=A&auinitm=N

41. **Long-term wind turbine noise exposure and incidence of myocardial infarction in the Danish nurse cohort**
Bräuner E.V., Jørgensen J.T., Duun-Henriksen A.K., Backalarz C., Laursen J.E., Pedersen T.H., Simonsen M.K., Andersen Z.J.
Environment International (2018) 121 (794-802). Date of Publication: 1 Dec 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18736750&id=doi:10.1016%2Fj.envint.2018.10.011&atitle=Long-term+wind+turbine+noise+exposure+and+incidence+of+myocardial+infarction+in+the+Danish+nurse+cohort&stitle=Environ.+Int.&title=Environment+International&volume=12

1&issue=&spage=794&epage=802&aulast=Br%C3%A4uner&aufirst=Elvira+V.&auinit=E.V.&aufull=Br%C3%A4uner+E.V.&coden=ENVID&isbn=&pages=794-802&date=2018&auinit1=E&auinitm=V

42. **Wind turbine noise and sleep: Pilot studies on the influence of noise characteristics**
Morsing J.A., Smith M.G., Ögren M., Thorsson P., Pedersen E., Forssén J., Waye K.P.
International Journal of Environmental Research and Public Health (2018) 15:11 Article Number: 2573. Date of Publication: 17 Nov 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=16604601&id=doi:10.3390%2Fijerph15112573&atitle=Wind+turbine+noise+and+sleep%3A+Pilot+studies+on+the+influence+of+noise+characteristics&stitle=Int.+J.+Environ.+Res.+Public+Health&title=International+Journal+of+Environmental+Research+and+Public+Health&volume=15&issue=11&spage=&epage=&aulast=Morsing&aufirst=Julia+Ageborg&auinit=J.A.&aufull=Morsing+J.A.&coden=&isbn=&pages=-&date=2018&auinit1=J&auinitm=A

43. **A Review of the Possible Perceptual and Physiological Effects of Wind Turbine Noise**
Carlile S., Davy J.L., Hillman D., Burgemeister K.
Trends in hearing (2018) 22 (2331216518789551). Date of Publication: 1 Jan 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=23312165&id=doi:10.1177%2F2331216518789551&atitle=A+Review+of+the+Possible+Perceptual+and+Physiological+Effects+of+Wind+Turbine+Noise&stitle=Trends+Hear&title=Trends+in+hearing&volume=22&issue=&spage=&epage=&aulast=Carlile&aufirst=Simon&auinit=S.&aufull=Carlile+S.&coden=&isbn=&pages=-&date=2018&auinit1=S&auinitm=

44. **Who environmental noise guidelines for the European region: A systematic review on environmental noise and quality of life, wellbeing and mental health**
Clark C., Paunovic K.
International Journal of Environmental Research and Public Health (2018) 15:11 Article Number: 2400. Date of Publication: 1 Nov 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=16604601&id=doi:10.3390%2Fijerph15112400&atitle=Who+environmental+noise+guidelines+for+the+European+region%3A+A+systematic+review+on+environmental+noise+and+quality+of+life%2C+wellbeing+and+mental+health&stitle=Int.+J.+Environ.+Res.+Public+Health&title=International+Journal+of+Environmental+Research+and+Public+Health&volume=15&issue=11&spage=&epage=&aulast=Clark&aufirst=Charlotte&auinit=C.&aufull=Clark+C.&coden=&isbn=&pages=-&date=2018&auinit1=C&auinitm=

45. **A study of noise stress and electromagnetic wave impact assessment for offshore wind farms project**
Oh H.-T., Kim S.-E., Lee D.-I., Kim G.-Y.
Toxicology and Environmental Health Sciences (2018) 10:4 (S59). Date of Publication:

1 Oct 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=22337784&id=doi:10.1007%2Fs13530-018-0369-x&atitle=A+study+of+noise+stress+and+electromagnetic+wave+impact+assessment+for+offshore+wind+farms+project&stitle=Toxicol.+Environ.+Health+Sci.&title=Toxicology+and+Environmental+Health+Sciences&volume=10&issue=4&spage=S59&epage=&aulast=Oh&aufirst=Hyun-Taik&auinit=H.-T.&aufull=Oh+H.-T.&coden=&isbn=&pages=S59-&date=2018&auinit1=H&auinitm=-T

46. **WHO environmental noise guidelines for the european region: A systematic review on environmental noise and effects on sleep**
Basner M., McGuire S.
International Journal of Environmental Research and Public Health (2018) 15:3 Article Number: 519. Date of Publication: 14 Mar 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=16604601&id=doi:10.3390%2Fijerph15030519&atitle=WHO+environmental+noise+guidelines+for+the+european+region%3A+A+systematic+review+on+environmental+noise+and+effects+on+sleep&stitle=Int.+J.+Environ.+Res.+Public+Health&title=International+Journal+of+Environmental+Research+and+Public+Health&volume=15&issue=3&spage=&epage=&aulast=Basner&aufirst=Mathias&auinit=M.&aufull=Basner+M.&coden=&isbn=&pages=-&date=2018&auinit1=M&auinitm=

47. **Underwater noise abatement: Economic factors and policy options**
Merchant N.D.
Environmental Science and Policy (2019) 92 (116-123). Date of Publication: 1 Feb 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18736416&id=doi:10.1016%2Fj.envsci.2018.11.014&atitle=Underwater+noise+abatement%3A+Economic+factors+and+policy+options&stitle=Environ.+Sci.+Policy&title=Environmental+Science+and+Policy&volume=92&issue=&spage=116&epage=123&aulast=Merchant&aufirst=Nathan+D.&auinit=N.D.&aufull=Merchant+N.D.&coden=ESCPF&isbn=&pages=116-123&date=2019&auinit1=N&auinitm=D

48. **Linearized simulation of flow over wind farms and complex terrains**
Segalini A.
Philosophical transactions. Series A, Mathematical, physical, and engineering sciences (2017) 375:2091. Date of Publication: 13 Apr 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=1364503X&id=doi:10.1098%2Frsta.2016.0099&atitle=Linearized+simulation+of+flow+over+wind+farms+and+complex+terrains&stitle=Philos+Trans+A+Math+Phys+Eng+Sci&title=Philosophical+transactions.+Series+A%2C+Mathematical%2C+physical%2C+and+engineering+sciences&volume=375&issue=2091&spage=&epage=&aulast=Segalini&aufirst=Antonio&auinit=A.&aufull=Segalini+A.&coden=&isbn=&pages=-

&date=2017&auinit1=A&auinitm=

49. **Sound propagation from a ridge wind turbine across a valley**
Van Renterghem T.
Philosophical transactions. Series A, Mathematical, physical, and engineering sciences (2017) 375:2091. Date of Publication: 13 Apr 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=1364503X&id=doi:10.1098%2Frsta.2016.0105&atitle=Sound+propagation+from+a+ridge+wind+turbine+across+a+valley&stitle=Philos+Trans+A+Math+Phys+Eng+Sci&title=Philosophical+transactions.+Series+A%2C+Mathematical%2C+physical%2C+and+engineering+sciences&volume=375&issue=2091&spage=&epage=&aulast=Van+Renterghem&aufirst=Timothy&auinit=T.&aufull=Van+Renterghem+T.&coden=&isbn=&pages=-&date=2017&auinit1=T&auinitm=

50. **WHO environmental noise guidelines for the European region: A systematic review on environmental noise and cardiovascular and metabolic effects: A summary**
van Kempen E., Casas M., Pershagen G., Foraster M.
International Journal of Environmental Research and Public Health (2018) 15:2 Article Number: 379. Date of Publication: 22 Feb 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=16604601&id=doi:10.3390%2Fijerph15020379&atitle=WHO+environmental+noise+guidelines+for+the+European+region%3A+A+systematic+review+on+environmental+noise+and+cardiovascular+and+metabolic+effects%3A+A+summary&stitle=Int.+J.+Environ.+Res.+Public+Health&title=International+Journal+of+Environmental+Research+and+Public+Health&volume=15&issue=2&spage=&epage=&aulast=van+Kempen&aufirst=Elise&auinit=E.&aufull=van+Kempen+E.&coden=&isbn=&pages=-&date=2018&auinit1=E&auinitm=

51. **The effects of continuously acoustical stress on cortisol in milkfish (Chanos chanos)**
Wei C.A., Lin T.H., Chen R.D., Tseng Y.-C., Shao Y.T.
General and Comparative Endocrinology (2018) 257 (227-234). Date of Publication: 1 Feb 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=10956840&id=doi:10.1016%2Fj.ygcen.2017.07.018&atitle=The+effects+of+continuously+acoustical+stress+on+cortisol+in+milkfish+%28Chanos+chanos%29&stitle=Gen.+Comp.+Endocrinol.&title=General+and+Comparative+Endocrinology&volume=257&issue=&spage=227&epage=234&aulast=Wei&aufirst=Chih+An&auinit=C.A.&aufull=Wei+C.A.&coden=GCENA&isbn=&pages=227-234&date=2018&auinit1=C&auinitm=A

52. **Performance optimization of linear active disturbance rejection control approach by modified bat inspired algorithm for single area load frequency control concerning high wind power penetration**

Ali S., Yang G., Huang C.
ISA transactions (2018) 81 (163-176). Date of Publication: 1 Oct 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18792022&id=doi:10.1016%2Fj.isatra.2018.07.024&atitle=Performance+optimization+of+linear+active+disturbance+rejection+control+approach+by+modified+bat+inspired+algorithm+for+single+area+load+frequency+control+concerning+high+wind+power+penetration&stitle=ISA+Trans&title=ISA+transactions&volume=81&issue=&spage=163&epage=176&aulast=Ali&aufirst=Shahzad&auinit=S.&aufull=Ali+S.&coden=&isbn=&pages=163-176&date=2018&auinit1=S&auinitm=

53. **Long-term exposure to wind turbine noise and redemption of antihypertensive medication: A nationwide cohort study**
Poulsen A.H., Raaschou-Nielsen O., Peña A., Hahmann A.N., Nordsborg R.B., Ketzel M., Brandt J., Sørensen M.
Environment International (2018) 121 (207-215). Date of Publication: 1 Dec 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18736750&id=doi:10.1016%2Fj.envint.2018.08.054&atitle=Long-term+exposure+to+wind+turbine+noise+and+redemption+of+antihypertensive+medication%3A+A+nationwide+cohort+study&stitle=Environ.+Int.&title=Environment+International&volume=121&issue=&spage=207&epage=215&aulast=Poulsen&aufirst=Aslak+Harbo&auinit=A.H.&aufull=Poulsen+A.H.&coden=ENVID&isbn=&pages=207-215&date=2018&auinit1=A&auinitm=H

54. **Pregnancy exposure to wind turbine noise and adverse birth outcomes: a nationwide cohort study**
Poulsen A.H., Raaschou-Nielsen O., Peña A., Hahmann A.N., Nordsborg R.B., Ketzel M., Brandt J., Sørensen M.
Environmental Research (2018) 167 (770-775). Date of Publication: 1 Nov 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=10960953&id=doi:10.1016%2Fj.envres.2018.09.011&atitle=Pregnancy+exposure+to+wind+turbine+noise+and+adverse+birth+outcomes%3A+a+nationwide+cohort+study&stitle=Environ.+Res.&title=Environmental+Research&volume=167&issue=&spage=770&epage=775&aulast=Poulsen&aufirst=Aslak+Harbo&auinit=A.H.&aufull=Poulsen+A.H.&coden=ENVRA&isbn=&pages=770-775&date=2018&auinit1=A&auinitm=H

55. **Migration law and control measures of dust pollutant for human health in surface mine**
Han L., Shang T., Lu X., Shu J.S.
Basic and Clinical Pharmacology and Toxicology (2018) 123 Supplement 3 (100). Date of Publication: 1 Sep 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=17427843&id=doi:10.1111%2Fbcpt.13100&atitle=Migration+law+and+control+measures+of+dust

+pollutant+for+human+health+in+surface+mine&stitle=Basic+Clin.+Pharmacol.+Toxicol.&title=Basic+and+Clinical+Pharmacology+and+Toxicology&volume=123&issue=&spage=100&epage=&aulast=Han&aufirst=L.&auinit=L.&aufull=Han+L.&coden=&isbn=&pages=100-&date=2018&auinit1=L&auinitm=

56. **The 2017 perfect storm season, climate change, and environmental injustice**
Shultz J.M., Kossin J.P., Ettman C., Kinney P.L., Galea S.
The Lancet Planetary Health (2018) 2:9 (e370-e371). Date of Publication: 1 Sep 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=25425196&id=doi:10.1016%2FS2542-5196%2818%2930168-2&atitle=The+2017+perfect+storm+season%2C+climate+change%2C+and+environmental+injustice&stitle=Lancet+Planet.+Health&title=The+Lancet+Planetary+Health&volume=2&issue=9&spage=e370&epage=e371&aulast=Shultz&aufirst=James+M&auinit=J.M.&aufull=Shultz+J.M.&coden=&isbn=&pages=e370-e371&date=2018&auinit1=J&auinitm=M

57. **Health effects of wind turbines in working environments – a scoping review**
Freiberg A., Schefter C., Girbig M., Murta V.C., Seidler A.
Scandinavian Journal of Work, Environment and Health, Supplement (2018) 44:4 (351-369). Date of Publication: 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=03566528&id=doi:10.5271%2Fsjweh.3711&atitle=Health+effects+of+wind+turbines+in+working+environments+%E2%80%93+a+scoping+review&stitle=Scand.+J.+Work+Environ.+Health+Suppl.&title=Scandinavian+Journal+of+Work%2C+Environment+and+Health%2C+Supplement&volume=44&issue=4&spage=351&epage=369&aulast=Freiberg&aufirst=Alice&auinit=A.&aufull=Freiberg+A.&coden=&isbn=&pages=351-369&date=2018&auinit1=A&auinitm=

58. **A procedure for deriving wind turbine noise limits by taking into account annoyance**
Fredianelli L., Carpita S., Licitra G.
Science of the Total Environment (2019) 648 (728-736). Date of Publication: 15 Jan 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18791026&id=doi:10.1016%2Fj.scitotenv.2018.08.107&atitle=A+procedure+for+deriving+wind+turbine+noise+limits+by+taking+into+account+annoyance&stitle=Sci.+Total+Environ.&title=Science+of+the+Total+Environment&volume=648&issue=&spage=728&epage=736&aulast=Fredianelli&aufirst=Luca&auinit=L.&aufull=Fredianelli+L.&coden=STEVA&isbn=&pages=728-736&date=2019&auinit1=L&auinitm=

59. **Response to noise emitted by wind farms in people living in nearby areas**
Pawlaczyk-Łuszczyńska M., Zaborowski K., Dudarewicz A., Zamojska-Daniszewska M., Waszkowska M.

International Journal of Environmental Research and Public Health (2018) 15:8 Article Number: 1575. Date of Publication: 1 Aug 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=16604601&id=doi:10.3390%2Fijerph15081575&atitle=Response+to+noise+emitted+by+wind+farms+in+people+living+in+nearby+areas&stitle=Int.+J.+Environ.+Res.+Public+Health&title=International+Journal+of+Environmental+Research+and+Public+Health&volume=15&issue=8&spage=&epage=&aulast=Pawlaczyk-%C5%81uszczy%C5%84ska&aufirst=Ma%C5%82gorzata&auinit=M.&aufull=Pawlaczyk-%C5%81uszczy%C5%84ska+M.&coden=&isbn=&pages=-&date=2018&auinit1=M&auinitm=

60. **Health effects of wind turbines in working environments – A scoping review**
Freiberg A., Schefter C., Girbig M., Murta V.C., Seidler A.
Scandinavian Journal of Work, Environment and Health (2018) 44:4 (351-369). Date of Publication: 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=1795990X&id=doi:10.5271%2Fsjweh.3711&atitle=Health+effects+of+wind+turbines+in+working+environments+%E2%80%93+A+scoping+review&stitle=Scand.+J.+Work+Environ.+Health&title=Scandinavian+Journal+of+Work%2C+Environment+and+Health&volume=44&issue=4&spage=351&epage=369&aulast=Freiberg&aufirst=Alice&auinit=A.&aufull=Freiberg+A.&coden=SWEHD&isbn=&pages=351-369&date=2018&auinit1=A&auinitm=

61. **Effects of different spectral shapes and amplitude modulation of broadband noise on annoyance reactions in a controlled listening experiment**
Schäffer B., Pieren R., Schlittmeier S.J., Brink M.
International Journal of Environmental Research and Public Health (2018) 15:5 Article Number: 1029. Date of Publication: 19 May 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=16604601&id=doi:10.3390%2Fijerph15051029&atitle=Effects+of+different+spectral+shapes+and+amplitude+modulation+of+broadband+noise+on+annoyance+reactions+in+a+controlled+listening+experiment&stitle=Int.+J.+Environ.+Res.+Public+Health&title=International+Journal+of+Environmental+Research+and+Public+Health&volume=15&issue=5&spage=&epage=&aulast=Sch%C3%A4ffer&aufirst=Beat&auinit=B.&aufull=Sch%C3%A4ffer+B.&coden=&isbn=&pages=-&date=2018&auinit1=B&auinitm=

62. **Erratum: Effects of wind turbine noise on self-reported and objective measures of sleep (Sleep (2016) 39:1 (97-109) DOI: 10.5665/sleep.5326)**
Michaud D.S., Feder K., Keith S.E., Voicescu S.A., Marro L., Than J., Guay M., Denning A., Murray B.J., Weiss S.K., Villeneuve P.J., Van Den Berg F., Bower T.
Sleep (2018) 41:5 Article Number: 037. Date of Publication: 1 May 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=15509109&id=doi:10.1093%2Fsleep%2Fzsy037&atitle=Erratum%3A+Effects+of+wind+turbine+no

ise+on+self-reported+and+objective+measures+of+sleep+%28Sleep+%282016%29+39%3A1+%2897-109%29+DOI%3A+10.5665%2Fsleep.5326%29&stitle=Sleep&title=Sleep&volume=41&issue=5&spage=&epage=&aulast=Michaud&aufirst=David+S.&auinit=D.S.&aufull=Michaud+D.S.&coden=SLEED&isbn=&pages=-&date=2018&auinit1=D&auinitm=S

63. **Development of the WHO environmental noise guidelines for the european region: An introduction**
Jarosińska D., Héroux M.-È., Wilkhu P., Creswick J., Verbeek J., Wothge J., Paunović E.
International Journal of Environmental Research and Public Health (2018) 15:4 Article Number: 813. Date of Publication: 20 Apr 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=16604601&id=doi:10.3390%2Fijerph15040813&atitle=Development+of+the+WHO+environmental+noise+guidelines+for+the+european+region%3A+An+introduction&stitle=Int.+J.+Environ.+Res.+Public+Health&title=International+Journal+of+Environmental+Research+and+Public+Health&volume=15&issue=4&spage=&epage=&aulast=Jarosi%C5%84ska&aufirst=Dorota&auinit=D.&aufull=Jarosi%C5%84ska+D.&coden=&isbn=&pages=-&date=2018&auinit1=D&auinitm=

64. **Long-term exposure to wind turbine noise at night and risk for diabetes: A nationwide cohort study**
Poulsen A.H., Raaschou-Nielsen O., Peña A., Hahmann A.N., Nordsborg R.B., Ketzel M., Brandt J., Sørensen M.
Environmental Research (2018) 165 (40-45). Date of Publication: 1 Aug 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=10960953&id=doi:10.1016%2Fj.envres.2018.03.040&atitle=Long-term+exposure+to+wind+turbine+noise+at+night+and+risk+for+diabetes%3A+A+nationwide+cohort+study&stitle=Environ.+Res.&title=Environmental+Research&volume=165&issue=&spage=40&epage=45&aulast=Poulsen&aufirst=Aslak+Harbo&auinit=A.H.&aufull=Poulsen+A.H.&coden=ENVRA&isbn=&pages=40-45&date=2018&auinit1=A&auinitm=H

65. **Short-term nighttime wind turbine noise and cardiovascular events: A nationwide case-crossover study from Denmark**
Poulsen A.H., Raaschou-Nielsen O., Peña A., Hahmann A.N., Nordsborg R.B., Ketzel M., Brandt J., Sørensen M.
Environment International (2018) 114 (160-166). Date of Publication: 1 May 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18736750&id=doi:10.1016%2Fj.envint.2018.02.030&atitle=Short-term+nighttime+wind+turbine+noise+and+cardiovascular+events%3A+A+nationwide+case-

crossover+study+from+Denmark&stitle=Environ.+Int.&title=Environment+International&volume=114&issue=&spage=160&epage=166&aulast=Poulsen&aufirst=Aslak+Harbo&auinit=A.H.&aufull=Poulsen+A.H.&coden=ENVID&isbn=&pages=160-166&date=2018&auinit1=A&auinitm=H

66. **Are there harmful effects caused by the silent noise of infrasound produced by windparks? An experimental approach**
Vahl C.F., Ghazy A., Chaban R.
Thoracic and Cardiovascular Surgeon (2018) 66 Supplement 1. Date of Publication: 1 Jan 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=21947635&id=doi:10.1055%2Fs-0038-1628066&atitle=Are+there+harmful+effects+caused+by+the+silent+noise+of+infrasound+produced+by+windparks%3F+An+experimental+approach&stitle=Thorac.+Cardiovasc.+Surg.&title=Thoracic+and+Cardiovascular+Surgeon&volume=66&issue=&spage=&epage=&aulast=Vahl&aufirst=C.F.&auinit=C.F.&aufull=Vahl+C.F.&coden=&isbn=&pages=-&date=2018&auinit1=C&auinitm=F

67. **Owl-inspired leading-edge serrations play a crucial role in aerodynamic force production and sound suppression**
Rao C., Ikeda T., Nakata T., Liu H.
Bioinspiration & biomimetics (2017) 12:4 (046008). Date of Publication: 4 Jul 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=17483190&id=doi:10.1088%2F1748-3190%2Faa7013&atitle=Owl-inspired+leading-edge+serrations+play+a+crucial+role+in+aerodynamic+force+production+and+sound+suppression&stitle=Bioinspir+Biomim&title=Bioinspiration+%26+biomimetics&volume=12&issue=4&spage=046008&epage=&aulast=Rao&aufirst=Chen&auinit=C.&aufull=Rao+C.&coden=&isbn=&pages=046008-&date=2017&auinit1=C&auinitm=

68. **WHO environmental noise guidelines for the European region: A systematic review on environmental noise and annoyance**
Guski R., Schreckenberg D., Schuemer R.
International Journal of Environmental Research and Public Health (2017) 14:12 Article Number: 1539. Date of Publication: 8 Dec 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=16604601&id=doi:10.3390%2Fijerph14121539&atitle=WHO+environmental+noise+guidelines+for+the+European+region%3A+A+systematic+review+on+environmental+noise+and+annoyance&stitle=Int.+J.+Environ.+Res.+Public+Health&title=International+Journal+of+Environmental+Research+and+Public+Health&volume=14&issue=12&spage=&epage=&aulast=Guski&aufirst=Rainer&auinit=R.&aufull=Guski+R.&coden=&isbn=&pages=-&date=2017&auinit1=R&auinitm=

69. **Acoustic dose-behavioral response relationship in sea bass (Dicentrarchus labrax) exposed to playbacks of pile driving sounds**
Kastelein R.A., Jennings N., Kommeren A., Helder-Hoek L., Schop J.
Marine Environmental Research (2017) 130 (315-324). Date of Publication: 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18790291&id=doi:10.1016%2Fj.marenvres.2017.08.010&atitle=Acoustic+dose-behavioral+response+relationship+in+sea+bass+%28Dicentrarchus+labrax%29+exposed+to+playbacks+of+pile+driving+sounds&stitle=Mar.+Environ.+Res.&title=Marine+Environmental+Research&volume=130&issue=&spage=315&epage=324&aulast=Kastelein&aufirst=Ronald+A.&auinit=R.A.&aufull=Kastelein+R.A.&coden=MERSD&isbn=&pages=315-324&date=2017&auinit1=R&auinitm=A

70. **Analysis of DNA damage and stress responses caused by lanthanide exposure**
Chao C., Slocum S., Hemond H., Essigmann J., Engelward B.
Environmental and Molecular Mutagenesis (2017) 58 Supplement 1 (S55-S56). Date of Publication: 1 Sep 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=08936692&id=doi:&atitle=Analysis+of+DNA+damage+and+stress+responses+caused+by+lanthanide+exposure&stitle=Environ.+Mol.+Mutagen.&title=Environmental+and+Molecular+Mutagenesis&volume=58&issue=&spage=S55&epage=S56&aulast=Chao&aufirst=C.&auinit=C.&aufull=Chao+C.&coden=&isbn=&pages=S55-S56&date=2017&auinit1=C&auinitm=

71. **Children and youth's biopsychosocial wellbeing in the context of energy resource activities**
Cox R.S., Irwin P., Scannell L., Ungar M., Bennett T.D.
Environmental Research (2017) 158 (499-507). Date of Publication: 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=10960953&id=doi:10.1016%2Fj.envres.2017.07.014&atitle=Children+and+youth%27s+biopsychosocial+wellbeing+in+the+context+of+energy+resource+activities&stitle=Environ.+Res.&title=Environmental+Research&volume=158&issue=&spage=499&epage=507&aulast=Cox&aufirst=Robin+S.&auinit=R.S.&aufull=Cox+R.S.&coden=ENVRA&isbn=&pages=499-507&date=2017&auinit1=R&auinitm=S

72. **Effect of wind farm noise on local residents' decision to adopt mitigation measures**
Botelho A., Arezes P., Bernardo C., Dias H., Costa Pinto L.M.
International Journal of Environmental Research and Public Health (2017) 14:7 Article Number: 753. Date of Publication: 11 Jul 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=16604601&id=doi:10.3390%2Fijerph14070753&atitle=Effect+of+wind+farm+noise+on+local+resid

ents%E2%80%99+decision+to+adopt+mitigation+measures&stitle=Int.+J.+Environ.+Res.+Public+Health&title=International+Journal+of+Environmental+Research+and+Public+Health&volume=14&issue=7&spage=&epage=&aulast=Botelho&aufirst=Anabela&auinit=A.&aufull=Botelho+A.&coden=&isbn=&pages=-&date=2017&auinit1=A&auinitm=

73. **Do wind turbines affect the health and welfare of neighboring residents? Hebben windturbines een weerslag op de gezondheid en het welzijn van omwonenden?**
Finoulst M., Vankrunkelsven P.
Tijdschrift voor Geneeskunde (2017) 73:6 (373-376). Date of Publication: 15 Mar 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=0371683X&id=doi:10.2143%2FTVG.73.06.2002303&atitle=Do+wind+turbines+affect+the+health+and+welfare+of+neighboring+residents%3F&stitle=Tijdschr.+Geneeskd.&title=Tijdschrift+voor+Geneeskunde&volume=73&issue=6&spage=373&epage=376&aulast=Finoulst&aufirst=M.&auinit=M.&aufull=Finoulst+M.&coden=TGEKB&isbn=&pages=373-376&date=2017&auinit1=M&auinitm=

74. **Who environmental noise guidelines: Systematic review on environmental noise and effects on sleep**
Basner M., McGuire S.
Sleep (2017) 40 Supplement 1 (A156). Date of Publication: 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=15509109&id=doi:&atitle=Who+environmental+noise+guidelines%3A+Systematic+review+on+environmental+noise+and+effects+on+sleep&stitle=Sleep&title=Sleep&volume=40&issue=&spage=A156&epage=&aulast=Basner&aufirst=M.&auinit=M.&aufull=Basner+M.&coden=&isbn=&pages=A156-&date=2017&auinit1=M&auinitm=

75. **Energy and environmental intolerance: Electromagnetic hypersensitivity, wind turbine syndrome. What is the reality?**
Énergie et intolérances environnementales: Électro-hypersensibilité, syndrome éolien, qu'en est-il vraiment?
Bonnet-Belfais M., Lambrozo J., Souques M., Piotrowski A., Tossa P.
Environnement, Risques et Sante (2017) 16:2 (141-150). Date of Publication: 1 Mar 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=19523998&id=doi:10.1684%2Fers.2017.0971&atitle=Energy+and+environmental+intolerance%3A+Electromagnetic+hypersensitivity%2C+wind+turbine+syndrome.+What+is+the+reality%3F&stitle=Envir.+Risques+Sante&title=Environnement%2C+Risques+et+Sante&volume=16&issue=2&spage=141&epage=150&aulast=Bonnet-Belfais&aufirst=Monique&auinit=M.&aufull=Bonnet-Belfais+M.&coden=ERSNA&isbn=&pages=141-150&date=2017&auinit1=M&auinitm=

76. **Energy Development in Colorado's Pawnee National Grasslands: Mapping and Measuring the Disturbance Footprint of Renewables and Non-Renewables**
Baynard C.W., Mjachina K., Richardson R.D., Schupp R.W., Lambert J.D., Chibilyev A.A.
Environmental Management (2017) 59:6 (995-1016). Date of Publication: 1 Jun 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=14321009&id=doi:10.1007%2Fs00267-017-0846-z&atitle=Energy+Development+in+Colorado%E2%80%99s+Pawnee+National+Grasslands%3A+Mapping+and+Measuring+the+Disturbance+Footprint+of+Renewables+and+Non-Renewables&stitle=Environ.+Manage.&title=Environmental+Management&volume=59&issue=6&spage=995&epage=1016&aulast=Baynard&aufirst=Chris+W.&auinit=C.W.&aufull=Baynard+C.W.&coden=EMNGD&isbn=&pages=995-1016&date=2017&auinit1=C&auinitm=W

77. **Menopause, stress and indigestion: Supportive approaches from the Tibetan teaching of constitutions**
Menopause, Stress und Verdauungs-beschwerden: Supportive Ansätze aus der Tibetischen Konstitutionslehre
Schwabl H., Vennos C.
Journal fur Gynakologische Endokrinologie (2017) 27:1 (16-19). Date of Publication: 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=19961553&id=doi:&atitle=Menopause%2C+stress+and+indigestion%3A+Supportive+approaches+from+the+Tibetan+teaching+of+constitutions&stitle=J.+Gynakol.+Endokrinol.&title=Journal+fur+Gynakologische+Endokrinologie&volume=27&issue=1&spage=16&epage=19&aulast=Schwabl&aufirst=H.&auinit=H.&aufull=Schwabl+H.&coden=&isbn=&pages=16-19&date=2017&auinit1=H&auinitm=

78. **Author response: Short-Communication: Revisiting conclusions of the report titled "The impact of psychological factors on self-reported sleep disturbance among people living in the vicinity of wind turbines by Jalali et al.", published in Environmental Research, Volume 148, July 2016, 401–410**
Jalali L., Nezhad-Ahmadi M.-R., Gohari M., Bigelow P., McColl S.
Environmental Research (2017) 155 (403-405). Date of Publication: 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=10960953&id=doi:10.1016%2Fj.envres.2017.02.020&atitle=Author+response%3A+Short-Communication%3A+Revisiting+conclusions+of+the+report+titled+%E2%80%9CThe+impact+of+psychological+factors+on+self-reported+sleep+disturbance+among+people+living+in+the+vicinity+of+wind+turbines+by+Jalali+et+al.%E2%80%9D%2C+published+in+Environmental+Research%2C+Volume+148%2C+July+2016%2C+401%E2%80%93410&stitle=Environ.+Res.&title=Environmental+Research&volume=155&issue=&spage=403&epage=405&aulast=Jalali&aufirst=L

eila&auinit=L.&aufull=Jalali+L.&coden=ENVRA&isbn=&pages=403-405&date=2017&auinit1=L&auinitm=

79. **Short-Communication: Revisiting conclusions of the report titled, "The impact of psychological factors on self-reported sleep disturbance among people living in the vicinity of wind turbines," by Leila Jalali, Mohammad-Reza Nezhad-Ahmadi, Mahmood Gohari, Philip Bigelow, & Stephen McColl, published in environmental research, volume 148, July 2016, 401–410**
Palmer W.K.G.
Environmental Research (2017) 155 (401-402). Date of Publication: 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=10960953&id=doi:10.1016%2Fj.envres.2016.12.022&atitle=Short-Communication%3A+Revisiting+conclusions+of+the+report+titled%2C+%E2%80%9CThe+impact+of+psychological+factors+on+self-reported+sleep+disturbance+among+people+living+in+the+vicinity+of+wind+turbines%2C%E2%80%9D+by+Leila+Jalali%2C+Mohammad-Reza+Nezhad-Ahmadi%2C+Mahmood+Gohari%2C+Philip+Bigelow%2C+%26+Stephen+McColl%2C+published+in+environmental+research%2C+volume+148%2C+July+2016%2C+401%E2%80%93410&stitle=Environ.+Res.&title=Environmental+Research&volume=155&issue=&spage=401&epage=402&aulast=Palmer&aufirst=William+K.G.&auinit=W.K.G.&aufull=Palmer+W.K.G.&coden=ENVRA&isbn=&pages=401-402&date=2017&auinit1=W&auinitm=K.G.

80. **Comments by the academic editors to responses and replies concerning Mroczek et al.'s "Evaluation of quality of life of those living near a wind farm": Int. J. Environ. Res. Public health 2015, 12, 6066–6083**
Lercher P., Tchounwou P.B.
International Journal of Environmental Research and Public Health (2017) 14:3 Article Number: 272. Date of Publication: 8 Mar 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=16604601&id=doi:10.3390%2Fijerph14030272&atitle=Comments+by+the+academic+editors+to+responses+and+replies+concerning+Mroczek+et+al.%E2%80%99s+%E2%80%9CEvaluation+of+quality+of+life+of+those+living+near+a+wind+farm%E2%80%9C%3A+Int.+J.+Environ.+Res.+Public+health+2015%2C+12%2C+6066%E2%80%936083&stitle=Int.+J.+Environ.+Res.+Public+Health&title=International+Journal+of+Environmental+Research+and+Public+Health&volume=14&issue=3&spage=&epage=&aulast=Lercher&aufirst=Peter&auinit=P.&aufull=Lercher+P.&coden=&isbn=&pages=-&date=2017&auinit1=P&auinitm=

81. **Response to shepherd comment on mroczek et al. Evaluation of quality of life of those living near a wind farm. int. j. environ. res. public health, 2015, 12, 6066–6083**
Mroczek B., Banaś J., Machowska-Szewczyk M., Kurpas D.
International Journal of Environmental Research and Public Health (2017) 14:2. Date of

Publication: 1 Feb 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=16604601&id=doi:10.3390%2Fijerph14020141&atitle=Response+to+shepherd+comment+on+mroczek+et+al.+Evaluation+of+quality+of+life+of+those+living+near+a+wind+farm.+int.+j.+environ.+res.+public+health%2C+2015%2C+12%2C+6066%E2%80%936083&stitle=Int.+J.+Environ.+Res.+Public+Health&title=International+Journal+of+Environmental+Research+and+Public+Health&volume=14&issue=2&spage=&epage=&aulast=Mroczek&aufirst=Bo%C5%BCena&auinit=B.&aufull=Mroczek+B.&coden=&isbn=&pages=-&date=2017&auinit1=B&auinitm=

82. **Letter to the Editor: A critical analysis: Why "firm conclusions are not possible"☆, ☆☆**
Aramini J.J., Krogh C.M., Rand R.W.
Environmental Research (2017) 155 (73-76). Date of Publication: 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=10960953&id=doi:10.1016%2Fj.envres.2017.01.009&atitle=Letter+to+the+Editor%3A+A+critical+analysis%3A+Why+%E2%80%9Cfirm+conclusions+are+not+possible%E2%80%9D%E2%98%86%2C+%E2%98%86%E2%98%86&stitle=Environ.+Res.&title=Environmental+Research&volume=155&issue=&spage=73&epage=76&aulast=Aramini&aufirst=Jeffery+J.&auinit=J.J.&aufull=Aramini+J.J.&coden=ENVRA&isbn=&pages=73-76&date=2017&auinit1=J&auinitm=J

83. **Comment on mroczek et al. Evaluation of quality of life of those living near a wind farm. int. j. environ. res. public health, 2015, 12, 6066–6083**
Shepherd D.
International Journal of Environmental Research and Public Health (2017) 14:2 Article Number: 140. Date of Publication: 1 Feb 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=16604601&id=doi:10.3390%2Fijerph14020140&atitle=Comment+on+mroczek+et+al.+Evaluation+of+quality+of+life+of+those+living+near+a+wind+farm.+int.+j.+environ.+res.+public+health%2C+2015%2C+12%2C+6066%E2%80%936083&stitle=Int.+J.+Environ.+Res.+Public+Health&title=International+Journal+of+Environmental+Research+and+Public+Health&volume=14&issue=2&spage=&epage=&aulast=Shepherd&aufirst=Daniel&auinit=D.&aufull=Shepherd+D.&coden=&isbn=&pages=-&date=2017&auinit1=D&auinitm=

References (PsycINFO)

Bidwell, David Charles. (2012). The structure and strength of public attitudes towards wind farm development. Dissertation Abstracts International Section A: Humanities and Social Sciences, 72(7-A), 2598. Retrieved from http://ovidsp.ovid.com/ovidweb.cgi?T=JS&PAGE=reference&D=psyc9&NEWS=N&AN=2012-99010-054.

Link to the Ovid Full Text or citation:
Click here for full text options

Link to the External Link Resolver:
RIVM linker

Clark, Shannon & Botterill, Linda Courtenay. (2018). Contesting facts about wind farms in Australia and the legitimacy of adverse health effects. Health: An Interdisciplinary Journal for the Social Study of Health, Illness and Medicine, 22, 337-355. https://doi.org/10.1177/1363459317693407

Link to the Ovid Full Text or citation:
Click here for full text options

Link to the External Link Resolver:
RIVM linker

Deignan, Benjamin & Hoffman-Goetz, Laurie. (2015). Emotional tone of Ontario newspaper articles on the health effects of industrial wind turbines before and after policy change. Journal of Health Communication, 20, 531-538. https://doi.org/10.1080/10810730.2014.999894

Link to the Ovid Full Text or citation:
Click here for full text options

Link to the External Link Resolver:
RIVM linker

May, Murray & McMurtry, Robert Y. (2015). Wind turbines and adverse health effects: A second opinion. Journal of Occupational and Environmental Medicine, 57, e130-e132. https://doi.org/10.1097/JOM.0000000000000447

Link to the Ovid Full Text or citation:
Click here for full text options

Link to the External Link Resolver:
RIVM linker

Michaud, David S, Feder, Katya, Keith, Stephen E, Voicescu, Sonia A, Marro, Leonora, Than, John, et al. (2016). Effects of wind turbine noise on self-reported and objective measures of sleep. Sleep: Journal of Sleep and Sleep Disorders Research, 39, 97-109. https://doi.org/10.5665/sleep.5326

Link to the Ovid Full Text or citation:
Click here for full text options

Link to the External Link Resolver:
RIVM linker

Pawlaczyk-Luszczynska, Malgorzata, Dudarewicz, Adam, Zaborowski, Kamil, Zamojska-Daniszewska, Malgorzata & Waszkowska, Malgorzata. (2014). Evaluation of annoyance from the wind turbine noise: A pilot study. International Journal of Occupational Medicine and Environmental Health, 27, 364-388. https://doi.org/10.2478/s13382-014-0252-1

Link to the Ovid Full Text or citation:
Click here for full text options

Link to the External Link Resolver:
RIVM linker

Pedersen, Eja & Larsman, Pernilla. (2008). The impact of visual factors on noise annoyance among people living in the vicinity of wind turbines. Journal of Environmental Psychology, 28, 379-389. https://doi.org/10.1016/j.jenvp.2008.02.009

Link to the Ovid Full Text or citation:
Click here for full text options

Link to the External Link Resolver:
RIVM linker

Pickering, Kendall. (2020). Exploring requirements EIS specialists need to improve user's acceptance of small wind energy systems. Dissertation Abstracts International Section A: Humanities and Social Sciences, 81(9-A), No Pagination Specified. Retrieved from http://ovidsp.ovid.com/ovidweb.cgi?T=JS&PAGE=reference&D=psyc16&NEWS=N&AN=2020-28116-051.

Link to the Ovid Full Text or citation:
Click here for full text options

Link to the External Link Resolver:
RIVM linker

Staid, Andrea & Guikema, Seth D. (2015). Risk analysis for U.S. offshore wind farms: The need for an integrated approach. Risk Analysis, 35, 587-593. https://doi.org/10.1111/risa.12324

Link to the Ovid Full Text or citation:
Click here for full text options

Link to the External Link Resolver:
RIVM linker

Tatchley, Cerian, Paton, Heather, Robertson, Emma, Minderman, Jeroen, Hanley, Nicholas & Park, Kirsty. (2016). Drivers of public attitudes towards small wind turbines in the UK. PLoS ONE, 11(3)Retrieved from http://ovidsp.ovid.com/ovidweb.cgi?T=JS&PAGE=reference&D=psyc13&NEWS=N&AN=2016-15351-001.

Link to the Ovid Full Text or citation:
Click here for full text options

Link to the External Link Resolver:
RIVM linker

Walker, Chad, Baxter, Jamie & Ouellette, Danielle. (2015). Adding insult to injury: The development of psychosocial stress in ontario wind turbine communities. Social Science & Medicine, 133, 358-365. https://doi.org/10.1016/j.socscimed.2014.07.067

Link to the Ovid Full Text or citation:
Click here for full text options

Link to the External Link Resolver:
RIVM linker

Zukas, Keith Joseph. (2017). Framing wind energy: Strategic communication influences on journalistic coverage. Mass Communication & Society, 20, 427-449. https://doi.org/10.1080/15205436.2016.1266660

Link to the Ovid Full Text or citation:
Click here for full text options

Link to the External Link Resolver:
RIVM linker

Scopus
EXPORT DATE:30 Jun 2020

Lopez-Flores, D.R., Duran-Gomez, J.L., Chacon-Murguia, M.I.
A Mechanical Sensorless MPPT Algorithm for a Wind Energy Conversion System based on a Modular Multilayer Perceptron and a Processor-in-the-Loop Approach
(2020) Electric Power Systems Research, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085249289&doi=10.1016%2fj.epsr.2020.106409&partnerID=40&md5=dab25fa115d8933ac76d89dedd10b986

DOI: 10.1016/j.epsr.2020.106409

Cranmer, A., Ericson, J.D., Ebers Broughel, A., Bernard, B., Robicheaux, E., Podolski, M.
Worth a thousand words: Presenting wind turbines in virtual reality reveals new opportunities for social acceptance and visualization research
(2020) Energy Research and Social Science, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082410192&doi=10.1016%2fj.erss.2020.101507&partnerID=40&md5=640612a7d366a306ba182aad3eddc5ea

DOI: 10.1016/j.erss.2020.101507

Upham, P., Johansen, K.
A cognitive mess: Mixed feelings about wind farms on the Danish coast and the emotions of energy infrastructure opposition
(2020) Energy Research and Social Science, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084203654&doi=10.1016%2fj.erss.2020.101489&partnerID=40&md5=bb693fbcc0ac3a1642ebeb45a0244aec

DOI: 10.1016/j.erss.2020.101489

Caporale, D., Sangiorgio, V., Amodio, A., De Lucia, C.
Multi-criteria and focus group analysis for social acceptance of wind energy
(2020) Energy Policy, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081213205&doi=10.1016%2fj.enpol.2020.111387&partnerID=40&md5=39bc365f7bfc19860217feb3271d7694

DOI: 10.1016/j.enpol.2020.111387

Maleki-Dizaji, P., del Bufalo, N., Di Nucci, M.-R., Krug, M.
Overcoming barriers to the community acceptance of wind energy: Lessons learnt from a comparative analysis of best practice cases across Europe

(2020) Sustainability (Switzerland), .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085185250&doi=10.3390%2fSU12093562&partnerID=40&md5=3271d0da62257aa87ad2d7a5fa377a70

DOI: 10.3390/SU12093562
ACCESS TYPE: Open Access

Voltaire, L., Koutchade, O.P.
Public acceptance of and heterogeneity in behavioral beach trip responses to offshore wind farm development in Catalonia (Spain)
(2020) Resource and Energy Economics, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078903167&doi=10.1016%2fj.reseneeco.2020.101152&partnerID=40&md5=ddf90fcd5cf4a78e4ce434cb4fcfa938

DOI: 10.1016/j.reseneeco.2020.101152

Medici, P., van den Dobbelsteen, A., Peck, D.
Safety and health concerns for the users of a playground, built with reused rotor blades from a dismantled wind turbine
(2020) Sustainability (Switzerland), .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085327548&doi=10.3390%2fsu12093626&partnerID=40&md5=0b2b94b3f91e58d97567d4b3b1775224

DOI: 10.3390/su12093626
ACCESS TYPE: Open Access

Redondo, R., Mehmanparast, A.
Numerical analysis of stress distribution in offshore wind turbine m72 bolted connections
(2020) Metals, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085504221&doi=10.3390%2fmet10050689&partnerID=40&md5=85293c073365395319c9afe4875e1733

DOI: 10.3390/met10050689
ACCESS TYPE: Open Access

De Luca, E., Nardi, C., Giuffrida, L.G., Krug, M., Di Nucci, M.R.
Explaining factors leading to community acceptance of wind energy. Results of an expert assessment
(2020) Energies, .

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084113147&doi=10.3390%2fen13082119&partnerID=40&md5=6544de14c528ecb50eb43e5b7fbe61ff

DOI: 10.3390/en13082119
ACCESS TYPE: Open Access

Gebreslassie, M.G.
Public perception and policy implications towards the development of new wind farms in Ethiopia
(2020) Energy Policy, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078730164&doi=10.1016%2fj.enpol.2020.111318&partnerID=40&md5=d7c42039163e41349f373baf30b5cf6f

DOI: 10.1016/j.enpol.2020.111318

Rosemeier, M., Krimmer, A., Antoniou, A.
Development of thermal residual stresses during manufacture of wind turbine blades
(2020) Journal of Physics: Conference Series, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081545905&doi=10.1088%2f1742-6596%2f1452%2f1%2f012060&partnerID=40&md5=b1d6c208fe58802c4616a2cc1e98eb48

DOI: 10.1088/1742-6596/1452/1/012060
ACCESS TYPE: Open Access

Nguyen, D.-P., Hansen, K., Zajamsek, B.
Human perception of wind farm vibration
(2020) Journal of Low Frequency Noise Vibration and Active Control, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064006438&doi=10.1177%2f1461348419837115&partnerID=40&md5=7916eac81ecbf2c90720685de4a2a162

DOI: 10.1177/1461348419837115
ACCESS TYPE: Open Access

Leer Jørgensen, M., Anker, H.T., Lassen, J.
Distributive fairness and local acceptance of wind turbines: The role of compensation schemes
(2020) Energy Policy, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078784706&doi=10.1016%2fj.enpol.2020.111294&partnerID=40&md5=f06ae1d6a39c2ed4dbb0576765693013

DOI: 10.1016/j.enpol.2020.111294

Devine-Wright, P., Wiersma, B.
Understanding community acceptance of a potential offshore wind energy project in different locations: An island-based analysis of 'place-technology fit'
(2020) Energy Policy, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075828933&doi=10.1016%2fj.enpol.2019.111086&partnerID=40&md5=6d4894e29d07c31b1b64d270626cad2d

DOI: 10.1016/j.enpol.2019.111086

Sarajcev, P., Jakus, D., Mudnic, E.
Gaussian process regression modeling of wind turbines lightning incidence with LLS information
(2020) Renewable Energy, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068905498&doi=10.1016%2fj.renene.2019.07.050&partnerID=40&md5=cba43f769eeccdbeeb9328bccf7801bd

DOI: 10.1016/j.renene.2019.07.050

Vijay, M.D., Singh, B., Bhuvaneswari, G.
Grid-Tied Battery Integrated Wind Energy Generation System with Ability to Operate under Adverse Grid Conditions
(2020) 2020 IEEE International Conference on Power Electronics, Smart Grid and Renewable Energy, PESGRE 2020, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084361500&doi=10.1109%2fPESGRE45664.2020.9070390&partnerID=40&md5=5e6537e2913cd4ffcbf12f29f922c0de

DOI: 10.1109/PESGRE45664.2020.9070390

Li, H., Olinger, D.J., Demetriou, M.A.
Modeling of airborne wind energy systems: Extended apparent attitude tracking approach
(2020) Journal of Guidance, Control, and Dynamics, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082550136&doi=10.2514%2f1.G004366&partnerID=40&md5=4f298b3c36af80810d2268d52867f25b

DOI: 10.2514/1.G004366

Nguyen, D.P., Hansen, K., Zajamsek, B., Micic, G., Catcheside, P.
Wind farm infrasound detectability and its effects on the perception of wind farm noise amplitude modulation

(2020) Acoustics 2019, Sound Decisions: Moving Forward with Acoustics - Proceedings of the Annual Conference of the Australian Acoustical Society, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084245038&partnerID=40&md5=33add3258e44a3cce82bbea10ea34ca7

Hansen, K., Nguyen, P., Lechat, B., Zajamsek, B., Alamir, M., Micic, G., Catcheside, P.
Comparison between perceptual responses to traffic noise and wind farm noise in a non-focused listening test
(2020) Acoustics 2019, Sound Decisions: Moving Forward with Acoustics - Proceedings of the Annual Conference of the Australian Acoustical Society, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084245223&partnerID=40&md5=a9af883857759e9f8dae3131d6787cea

Cortés, E., Sánchez, F., O'Carroll, A., Madramany, B., Hardiman, M., Young, T.M.
Manufacturing and service application concerns that influence leading edge protection rain erosion performance in wind turbine blades
(2020) ECCM 2018 - 18th European Conference on Composite Materials, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084161141&partnerID=40&md5=09bd8b26522f6ab86184e6b06a441263

Struzziero, G., Teuwen, J.J.E.
Residual Stresses Generation in Ultra-Thick Components for Wind Turbine Blades
(2020) Procedia CIRP, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081104419&doi=10.1016%2fj.procir.2019.09.002&partnerID=40&md5=f4f90f5e0c54535967c45252161981f9

DOI: 10.1016/j.procir.2019.09.002
ACCESS TYPE: Open Access

Okokpujie, I.P., Eterigho, E.J., Aladegbeye, I.O., Okokpujie, K.
Optimal design and stress/strain analysis of wind turbine blade for optimum performance in energy generation via simulation approach
(2020) International Journal of Mechanical and Production Engineering Research and Development, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077906873&doi=10.24247%2fijmperdfeb20209&partnerID=40&md5=e3b1c3cab073c356a44c27d590065738

DOI: 10.24247/ijmperdfeb20209

Schäffer, B., Schlittmeier, S.J., Heutschi, K., Brink, M., Graf, R., Pieren, R., Hellbrück, J.
Annoyance potential of wind turbine noise compared to road traffic noise

(2020) Euronoise 2015, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85080965162&partnerID=40&md5=ffa826d5f7721b0d8bc68b42ce821537

Syawitri, T.P., Yao, Y., Yao, J., Chandra, B.
Assessment of stress-blended eddy simulation model for accurate performance prediction of vertical axis wind turbine
(2020) International Journal of Numerical Methods for Heat and Fluid Flow, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086452854&doi=10.1108%2fHFF-09-2019-0689&partnerID=40&md5=b9aa2f7b7e6255f3a8b58cc797643ab8

DOI: 10.1108/HFF-09-2019-0689

Vuichard, P., Stauch, A., Dällenbach, N.
Individual or collective? Community investment, local taxes, and the social acceptance of wind energy in Switzerland
(2019) Energy Research and Social Science, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072244088&doi=10.1016%2fj.erss.2019.101275&partnerID=40&md5=8011e5bda7952e897e7c492f1cf9c325

DOI: 10.1016/j.erss.2019.101275

Muthoora, T., Fischer, T.B.
Power and perception – From paradigms of specialist disciplines and opinions of expert groups to an acceptance for the planning of onshore windfarms in England – Making a case for Social Impact Assessment (SIA)
(2019) Land Use Policy, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072775857&doi=10.1016%2fj.landusepol.2019.104198&partnerID=40&md5=80e446cf7668d14012411f46c20652e9

DOI: 10.1016/j.landusepol.2019.104198
ACCESS TYPE: Open Access

Kluskens, N., Vasseur, V., Benning, R.
Energy justice as part of the acceptance of wind energy: An analysis of Limburg in the Netherlands
(2019) Energies, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075998298&doi=10.3390%2fen12224382&partnerID=40&md5=1e34f3995d5dca6d8e62ed173970dbe7

DOI: 10.3390/en12224382

ACCESS TYPE: Open Access

Ólafsdóttir, R., Sæþórsdóttir, A.D.
Wind farms in the Icelandic highlands: Attitudes of local residents and tourism service providers
(2019) Land Use Policy, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071428037&doi=10.1016%2fj.landusepol.2019.104173&partnerID=40&md5=cda8526785aac06025abb8d53786141c

DOI: 10.1016/j.landusepol.2019.104173

Ali, N., Hamilton, N., Calaf, M., Cal, R.B.
Classification of the Reynolds stress anisotropy tensor in very large thermally stratified wind farms using colormap image segmentation
(2019) Journal of Renewable and Sustainable Energy, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076004545&doi=10.1063%2f1.5113654&partnerID=40&md5=9a7ff685f26f6cf380cbedeb9ade4b57

DOI: 10.1063/1.5113654

Zhao, Y.-X., Wang, J.-W., Bai, Y.-F., Zhang, L.-R.
Stress Coupling Analysis of Wind Turbine Blades Under Wind Shear Flow
(2019) Kung Cheng Je Wu Li Hsueh Pao/Journal of Engineering Thermophysics, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076146698&partnerID=40&md5=fe8864076bcfa549980305964b355864

Hoen, B., Firestone, J., Rand, J., Elliot, D., Hübner, G., Pohl, J., Wiser, R., Lantz, E., Haac, T.R., Kaliski, K.
Attitudes of U.S. Wind Turbine Neighbors: Analysis of a Nationwide Survey
(2019) Energy Policy, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072178448&doi=10.1016%2fj.enpol.2019.110981&partnerID=40&md5=25e3b551785d1f5054df8a1b34059a7d

DOI: 10.1016/j.enpol.2019.110981
ACCESS TYPE: Open Access

Hübner, G., Pohl, J., Hoen, B., Firestone, J., Rand, J., Elliott, D., Haac, R.
Monitoring annoyance and stress effects of wind turbines on nearby residents: A comparison of U.S. and European samples
(2019) Environment International, .

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070666660&doi=10.1016%2fj.envint.2019.105090&partnerID=40&md5=4802cd0d2f17892434eb47a8dc6d1339

DOI: 10.1016/j.envint.2019.105090
ACCESS TYPE: Open Access

Rocco, B., Chiara, S.M.
Re: A systematic review of contemporary management of oligometastatic prostate cancer: fighting a challenge or tilting at windmills? From Slaoui et al., World J urol 2019. Long-term safety of local radiation therapy of newly diagnosed low burden metastatic prostate cancer: an unaddressed concern
(2019) World Journal of Urology, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063028415&doi=10.1007%2fs00345-019-02714-w&partnerID=40&md5=d2a0466ca1272cae91e6c03aaf269083

DOI: 10.1007/s00345-019-02714-w

Mora, E.B., Spelling, J., Van Der Weijde, A.H.
How does risk aversion shape overplanting in the design of offshore wind farms?
(2019) Journal of Physics: Conference Series, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075068695&doi=10.1088%2f1742-6596%2f1356%2f1%2f012026&partnerID=40&md5=407200700ffae4d0ebe245c66a700273

DOI: 10.1088/1742-6596/1356/1/012026
ACCESS TYPE: Open Access

Elsherif, D.M., Abd El-Wahab, A.A., Abdellatif, M.H.
Factors affecting stress distribution in wind turbine blade
(2019) IOP Conference Series: Materials Science and Engineering, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074916882&doi=10.1088%2f1757-899X%2f610%2f1%2f012020&partnerID=40&md5=4b9d51a5406fb3acb4c140d7be553815

DOI: 10.1088/1757-899X/610/1/012020
ACCESS TYPE: Open Access

Kim, H.-J., Kim, J.-H., Yoo, S.-H.
Social acceptance of offshore wind energy development in South Korea: Results from a choice experiment survey
(2019) Renewable and Sustainable Energy Reviews, .

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068365385&doi=10.1016%2fj.rser.2019.109253&partnerID=40&md5=d2a0e6b821dd62faccdf8c521c32c853

DOI: 10.1016/j.rser.2019.109253

Brudermann, T., Zaman, R., Posch, A.
Not in my hiking trail? Acceptance of wind farms in the Austrian Alps
(2019) Clean Technologies and Environmental Policy, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069922139&doi=10.1007%2fs10098-019-01734-9&partnerID=40&md5=bd6d9ab6f8e7499fdca68ea925ed7a5c

DOI: 10.1007/s10098-019-01734-9
ACCESS TYPE: Open Access

Hou, Z., Zhuang, S., Lv, X.
Monitoring and Analysis of Wind Turbine Condition based on Multivariate Immunity Perception
(2019) 2019 International Energy and Sustainability Conference, IESC 2019, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084923113&doi=10.1109%2fIESC47067.2019.8976635&partnerID=40&md5=45850dde21741f3b2412e017fa7190f8

DOI: 10.1109/IESC47067.2019.8976635

Lyu, G., Zhang, H., Li, J.
Effects of incident wind/wave directions on dynamic response of a SPAR-type floating offshore wind turbine system
(2019) Acta Mechanica Sinica/Lixue Xuebao, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068128140&doi=10.1007%2fs10409-019-00884-9&partnerID=40&md5=fd68e03851c92a9f3b74ba079ee9e245

DOI: 10.1007/s10409-019-00884-9
ACCESS TYPE: Open Access

Hansen, K.L., Nguyen, P., Zajamšek, B., Catcheside, P., Hansen, C.H.
Prevalence of wind farm amplitude modulation at long-range residential locations
(2019) Journal of Sound and Vibration, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065707536&doi=10.1016%2fj.jsv.2019.05.008&partnerID=40&md5=be3306329402a3638ec80cfb0f6ee087

DOI: 10.1016/j.jsv.2019.05.008

Johansen, K.
Local support for renewable energy technologies? Attitudes towards local near-shore wind farms among second home owners and permanent area residents on the Danish coast
(2019) Energy Policy, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067405501&doi=10.1016%2fj.enpol.2019.04.027&partnerID=40&md5=41b965d8b2c56f695b4bb10b22a0bfd8

DOI: 10.1016/j.enpol.2019.04.027

Seltenrich, N.
Assessing potential health impacts of wind turbine noise: A longitudinal look at multiple end points
(2019) Environmental Health Perspectives, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072026032&doi=10.1289%2fEHP5374&partnerID=40&md5=1b52db02f86cfa2d3d0c8e4ed43d2571

DOI: 10.1289/EHP5374
ACCESS TYPE: Open Access

Santo, G., Peeters, M., Van Paepegem, W., Degroote, J.
Dynamic load and stress analysis of a large horizontal axis wind turbine using full scale fluid-structure interaction simulation
(2019) Renewable Energy, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063053120&doi=10.1016%2fj.renene.2019.03.053&partnerID=40&md5=882f402488e16110f977f0923810e4cd

DOI: 10.1016/j.renene.2019.03.053

Bräuner, E.V., Jørgensen, J.T., Duun-Henriksen, A.K., Backalarz, C., Laursen, J.E., Pedersen, T.H., Simonsen, M.K., Andersen, Z.J.
Long-term wind turbine noise exposure and the risk of incident atrial fibrillation in the Danish Nurse cohort
(2019) Environment International, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069715541&doi=10.1016%2fj.envint.2019.104915&partnerID=40&md5=85a43a3299d947baf378a82c91703365

DOI: 10.1016/j.envint.2019.104915
ACCESS TYPE: Open Access

Haac, T.R., Kaliski, K., Landis, M., Hoen, B., Rand, J., Firestone, J., Elliott, D., Hübner, G., Pohl, J.

Wind turbine audibility and noise annoyance in a national U.S. survey: Individual perception and influencing factors
(2019) Journal of the Acoustical Society of America, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070735163&doi=10.1121%2f1.5121309&partnerID=40&md5=01d883f028de9e08af45352b466e63a0

DOI: 10.1121/1.5121309
ACCESS TYPE: Open Access

Teixeira, R., Nogal, M., O'Connor, A., Nichols, J., Dumas, A.
Stress-cycle fatigue design with Kriging applied to offshore wind turbines
(2019) International Journal of Fatigue, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064321417&doi=10.1016%2fj.ijfatigue.2019.04.012&partnerID=40&md5=1b4d2efbe53a929cb2386f24a97d9f47

DOI: 10.1016/j.ijfatigue.2019.04.012

Wing Goodale, M., Milman, A., Griffin, C.R.
Assessing the cumulative adverse effects of offshore wind energy development on seabird foraging guilds along the East Coast of the United States
(2019) Environmental Research Letters, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072055720&doi=10.1088%2f1748-9326%2fab205b&partnerID=40&md5=62b1b5d39172d19505ed99b436d4a852

DOI: 10.1088/1748-9326/ab205b
ACCESS TYPE: Open Access

Schäffer, B., Pieren, R., Wissen Hayek, U., Biver, N., Grêt-Regamey, A.
Influence of visibility of wind farms on noise annoyance – A laboratory experiment with audio-visual simulations
(2019) Landscape and Urban Planning, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062344709&doi=10.1016%2fj.landurbplan.2019.01.014&partnerID=40&md5=0b9d3433b096bffee4fdedd7397829e9

DOI: 10.1016/j.landurbplan.2019.01.014

Ferreira, P., Lima, F., Ribeiro, F., Vieira, F.
A mixed-method approach for the assessment of local community perception towards wind farms
(2019) Sustainable Energy Technologies and Assessments, .

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063046977&doi=10.1016%2fj.seta.2019.02.004&partnerID=40&md5=8fd9c2d95cd5d8801a1c85f1ceee5f61

DOI: 10.1016/j.seta.2019.02.004

Monazzam, M.R., Zakerian, S.A., Kazemi, Z., Ebrahimi, M.H., Ghaljahi, M., Mehri, A., Afkhaminia, F., Abbasi, M.
Investigation of occupational noise annoyance in a wind turbine power plant
(2019) Journal of Low Frequency Noise Vibration and Active Control, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059660093&doi=10.1177%2f1461348418769162&partnerID=40&md5=be5c3c8ca60a5746fb0c1c85036ce259

DOI: 10.1177/1461348418769162
ACCESS TYPE: Open Access

Wang, C., Dai, J., Yang, X., Wen, Z.
Research on blade load identification of large-scale wind turbines based on "stress-load" model [基于"应变-载荷"模型的大型风电机组叶片载荷识别研究]
(2019) Taiyangneng Xuebao/Acta Energiae Solaris Sinica, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068055547&partnerID=40&md5=f72fb3bedbe1ab0d6534cf27894300c3

Jørgensen, J.B., Sørensen, B.F., Kildegaard, C.
The effect of residual stresses on the formation of transverse cracks in adhesive joints for wind turbine blades
(2019) International Journal of Solids and Structures, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059354094&doi=10.1016%2fj.ijsolstr.2018.12.020&partnerID=40&md5=e9c0833f9f27dd105461bb367a1e545f

DOI: 10.1016/j.ijsolstr.2018.12.020

Peterson, D.A.M., Carter, K.C., Wald, D.M., Gustafson, W., Hartz, S., Donahue, J., Eilers, J.R., Hamilton, A.E., Hutchings, K.S.H., Macchiavelli, F.E., Mehner, A.J., Cajigas, Z.P.P., Pfeiffer, O., Van Middendorp, A.J.
Carbon or cash: Evaluating the effectiveness of environmental and economic messages on attitudes about wind energy in the United States
(2019) Energy Research and Social Science, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060078429&doi=10.1016%2fj.erss.2019.01.007&partnerID=40&md5=17641e8b38732c03b8fa560e2d237c08

DOI: 10.1016/j.erss.2019.01.007

Takacs, B., Goulden, M.C.
Accuracy of wind farm visualisations: The effect of focal length on perceived accuracy
(2019) Environmental Impact Assessment Review, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060105704&doi=10.1016%2fj.eiar.2019.01.001&partnerID=40&md5=04e20ee5437619b4b790698ae613c66b

DOI: 10.1016/j.eiar.2019.01.001

Krogh, C.M., (Beth) Harrington, M.E.
Wind turbine electromagnetic energy: Exploring risk of harm to human health
(2019) Alternative Therapies in Health and Medicine, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067176495&partnerID=40&md5=aa5f77f88677c0a5d200460260cd0b37

Walker, C., Baxter, J.
Method Sequence and Dominance in Mixed Methods Research: A Case Study of the Social Acceptance of Wind Energy Literature
(2019) International Journal of Qualitative Methods, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064276510&doi=10.1177%2f1609406919834379&partnerID=40&md5=ee09d7a5c41acf97faf1437ca4595376

DOI: 10.1177/1609406919834379
ACCESS TYPE: Open Access

Mejia, C., Llivisaca, C., Minchala, L.I., Gonzalez, L.G., Gonzalez, J.
Blade stress monitoring in a small wind turbine by using Arduino microcontroller
(2019) 2018 IEEE International Autumn Meeting on Power, Electronics and Computing, ROPEC 2018, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063916964&doi=10.1109%2fROPEC.2018.8661397&partnerID=40&md5=a606600d967bc69bf7494e0ada4f46ba

DOI: 10.1109/ROPEC.2018.8661397

Mills, S.B., Bessette, D., Smith, H.
Exploring landowners' post-construction changes in perceptions of wind energy in Michigan
(2019) Land Use Policy, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060295597&doi=10.1016%2fj.landusepol.2019.01.010&partnerID=40&md5=9e9bc24fec15f12ff6e7a8a1e7f35ac6

DOI: 10.1016/j.landusepol.2019.01.010

Carton, G., DuVal, C., Trembanis, A.
A risk framework for munitions and explosives of concern in support of U.S. offshore wind energy development
(2019) Marine Technology Society Journal, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071272645&doi=10.4031%2fMTSJ.53.2.1&partnerID=40&md5=1452771929d85f72331c5508ef038ed3

DOI: 10.4031/MTSJ.53.2.1

Poulsen, A.H., Raaschou-Nielsen, O., Peña, A., Hahmann, A.N., Nordsborg, R.B., Ketzel, M., Brandt, J., Sørensen, M.
Impact of long-term exposure to wind turbine noise on redemption of sleep medication and antidepressants: A nationwide cohort study
(2019) Environmental Health Perspectives, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062886360&doi=10.1289%2fEHP3909&partnerID=40&md5=20a3f6c7dcb2073643d4da5b368b7d7f

DOI: 10.1289/EHP3909
ACCESS TYPE: Open Access

Radun, J., Hongisto, V., Suokas, M.
Variables associated with wind turbine noise annoyance and sleep disturbance
(2019) Building and Environment, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060312404&doi=10.1016%2fj.buildenv.2018.12.039&partnerID=40&md5=d91fcc5314c9e8dce639167e16126ca8

DOI: 10.1016/j.buildenv.2018.12.039

Wang, Z.-T., Akamatsu, T., Nowacek, D.P., Yuan, J., Zhou, L., Lei, P.-Y., Li, J., Duan, P.-X., Wang, K.-X., Wang, D.
Soundscape of an Indo-Pacific humpback dolphin (Sousa chinensis) hotspot before windfarm construction in the Pearl River Estuary, China: Do dolphin engage in noise avoidance and passive eavesdropping behavior?
(2019) Marine Pollution Bulletin, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061231404&doi=10.1016%2fj.marpolbul.2019.02.013&partnerID=40&md5=144fa5ecb462a843d38bb88b44085930

DOI: 10.1016/j.marpolbul.2019.02.013

Gulski, E., Jongen, R., Heus, M.D., Rakowska, A., Siodla, K., Gaal, H.

On-Site Acceptance and Diagnostic Testing of Submarine Inter-Array Cables at Offshore Wind Farms using Damped AC
(2019) ICHVE 2018 - 2018 IEEE International Conference on High Voltage Engineering and Application, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063104705&doi=10.1109%2fICHVE.2018.8642018&partnerID=40&md5=881501c1da5db05d70c23877e8f6887e

DOI: 10.1109/ICHVE.2018.8642018

Suškevičs, M., Eiter, S., Martinat, S., Stober, D., Vollmer, E., de Boer, C.L., Buchecker, M.
Regional variation in public acceptance of wind energy development in Europe: What are the roles of planning procedures and participation?
(2019) Land Use Policy, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85056593196&doi=10.1016%2fj.landusepol.2018.10.032&partnerID=40&md5=bc4c44f7b0fcb826c77633d91e0d2668

DOI: 10.1016/j.landusepol.2018.10.032

Freiberg, A., Schefter, C., Girbig, M., Murta, V.C., Seidler, A.
Health effects of wind turbines on humans in residential settings: Results of a scoping review
(2019) Environmental Research, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85057806093&doi=10.1016%2fj.envres.2018.11.032&partnerID=40&md5=0ac1bd00e3e3816a27c210602a6b39f8

DOI: 10.1016/j.envres.2018.11.032

Wang, W., Liu, H., Zhu, C., Du, X., Tang, J.
Effect of the residual stress on contact fatigue of a wind turbine carburized gear with multiaxial fatigue criteria
(2019) International Journal of Mechanical Sciences, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85057269517&doi=10.1016%2fj.ijmecsci.2018.11.013&partnerID=40&md5=9cf6a53a24d6cef4b1d8297259bc6e04

DOI: 10.1016/j.ijmecsci.2018.11.013

Kadum, H.F., Knowles, D., Cal, R.B.
Quantification of preferential contribution of reynolds shear stresses and flux of mean kinetic energy via conditional sampling in a wind turbine array
(2019) Journal of Fluids Engineering, Transactions of the ASME, .

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85051064491&doi=10.1115%2f1.4040568&partnerID=40&md5=762127ea02f6473b9cc2aed5f2b01b4d

DOI: 10.1115/1.4040568
ACCESS TYPE: Open Access

Meng, H., Lien, F.-S., Glinka, G., Geiger, P.
Study on fatigue life of bend-twist coupling wind turbine blade based on anisotropic beam model and stress-based fatigue analysis method
(2019) Composite Structures, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85055314181&doi=10.1016%2fj.compstruct.2018.10.032&partnerID=40&md5=6bd0d6c3f29c3b688ed428c9cb700cb5

DOI: 10.1016/j.compstruct.2018.10.032

Fredianelli, L., Carpita, S., Licitra, G.
A procedure for deriving wind turbine noise limits by taking into account annoyance
(2019) Science of the Total Environment, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85051671840&doi=10.1016%2fj.scitotenv.2018.08.107&partnerID=40&md5=ae59db35e3f250ffefa553c716e0f32d

DOI: 10.1016/j.scitotenv.2018.08.107

Li, H., Olinger, D.J., Demetriou, M.A.
Apparent attitude tracking of airborne wind energy system
(2019) Journal of Guidance, Control, and Dynamics, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066994242&doi=10.2514%2f1.G003527&partnerID=40&md5=8ac02fe88b48263e3bf2d2a041610466

DOI: 10.2514/1.G003527

Gunalan, K., Sharmeela, C.
Assessment of low voltage ride through for doubly fed induction generator based grid connected wind energy system using improved brain emotional learning based intelligent controller
(2019) Journal of Environmental Protection and Ecology, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081272261&partnerID=40&md5=3a33fd79472e5be3eb197215f42545fc

Harper, M., Anderson, B., James, P., Bahaj, A.

Assessing socially acceptable locations for onshore wind energy using a GIS-MCDA approach
(2019) International Journal of Low-Carbon Technologies, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066876057&doi=10.1093%2fijlct%2fctz006&partnerID=40&md5=7749314dd11fe595e61a7139f45ac849

DOI: 10.1093/ijlct/ctz006
ACCESS TYPE: Open Access

Syal, S.M., Ding, Y., MacDonald, E.F.
Agent-based modeling of decisions and developer actions in wind farm landowner contract acceptance
(2019) Proceedings of the ASME Design Engineering Technical Conference, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076357787&doi=10.1115%2fDETC2019-98387&partnerID=40&md5=6c541f2d471697a0f7b57f110267b1bf

DOI: 10.1115/DETC2019-98387

Elzinga, J., Mesu, A., Van Eekelen, E., Wochner, M., Jansen, E., Nijhof, M.
Manuscript title: Installing offshore wind turbine foundations quieter: A performance overview of the first full-scale demonstration of the ADBM underwater noise abatement system
(2019) Proceedings of the Annual Offshore Technology Conference, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066636970&partnerID=40&md5=0dab2cf1fec97e41a94301aa0b2a6886

Genov, J., Kralov, I., Angelov, I.
Dynamic stress analysis of a blade of wind turbine generator taking into account vertical wind speed gradient
(2019) Journal of Environmental Protection and Ecology, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85080986619&partnerID=40&md5=0c5bfe19130ebae4e062cca03e6c1e5c

Zuheir, S., Abdullah, O.I., Al-Maliki, M.
Stress and vibration analyses of the wind turbine blade (A NrEL 5MW)
(2019) Journal of Mechanical Engineering Research and Developments, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070665688&doi=10.26480%2fjmerd.04.2019.14.19&partnerID=40&md5=986f84e5e76cf6c2197a6d12c5bcebef

DOI: 10.26480/jmerd.04.2019.14.19
ACCESS TYPE: Open Access

Anderson, E.M., Bhuiyan, F.H., Mavriplis, D.J., Fertig, R.S.
Adjoint-based high-fidelity structural optimization of wind-turbine blade for load stress minimization
(2019) AIAA Journal, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072021833&doi=10.2514%2f1.J057756&partnerID=40&md5=1028120b1b4d66dda0d85f4e75673461

DOI: 10.2514/1.J057756

Genov, J., Todorov, M.
Dynamical stresses in the high class wind turbine blades caused by the vertical wind speed gradient. Part 1 – aerodynamical loads
(2019) Journal of the Balkan Tribological Association, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081263612&partnerID=40&md5=89f9dad3fe3fa59af0339c9797de9307

Johansson, A., Bolin, K., Alvarsson, J.
Annoyance and partial masking of wind turbine noise from ambient sources
(2019) Acta Acustica united with Acustica, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077947415&doi=10.3813%2fAAA.919382&partnerID=40&md5=c12a587f020ca61196bc4dc525157f86

DOI: 10.3813/AAA.919382

Rosemeier, M., Krimmer, A., Bardenhagen, A., Antoniou, A.
Fatigue impact of mechanical and thermal residual stresses on the trailing edge bond line of wind turbine blades
(2019) AIAA Scitech 2019 Forum, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083944458&doi=10.2514%2f6.2019-0246&partnerID=40&md5=438ea2b473bcfe0b4ee55ed22c40b375

DOI: 10.2514/6.2019-0246

Ferroudji, F., Khelifi, C., Koussa, K., Meguellati, F.
Straight blade of H-Darrieus wind turbine: Modelling, stress analysis and fabrication
(2019) ECOS 2019 - Proceedings of the 32nd International Conference on Efficiency, Cost, Optimization, Simulation and Environmental Impact of Energy Systems, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079668332&partnerID=40&md5=2cdd55c6e6ba4b8cc940528b1440d866

Babawarun, T., Ho, W.H., Ngwangwa, H.
Stress validation of finite element model of a small-scale wind turbine blade
(2019) Journal of Energy in Southern Africa, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072625034&doi=10.17159%2f2413-3051%2f2019%2fv30i2a6355&partnerID=40&md5=18cd78fd5aacc5156d095c278911c851

DOI: 10.17159/2413-3051/2019/v30i2a6355
ACCESS TYPE: Open Access

Kim, H.-H., Kim, H.-Y., Han, J.-S., Han, J.-H.
Development of a variable-incidence-angle vortex generator for surface contaminated wind-turbine blades
(2019) Proceedings of SPIE - The International Society for Optical Engineering, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069792469&doi=10.1117%2f12.2514408&partnerID=40&md5=8d952e69bc3d29b97c5e12c0f68840ba

DOI: 10.1117/12.2514408

Langer, K., Wooliscroft, B.
The acceptance of wind energy in a leading country and low deployment country of wind energy: A cross-national comparative analysis
(2018) Renewable Energy Focus, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85055690043&doi=10.1016%2fj.ref.2018.09.003&partnerID=40&md5=7e4d0880f17ad6a8569305a6bff909bf

DOI: 10.1016/j.ref.2018.09.003

Kim, E.-S., Chung, J.-B., Seo, Y.
Korean traditional beliefs and renewable energy transitions: Pungsu, shamanism, and the local perception of wind turbines
(2018) Energy Research and Social Science, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85051081802&doi=10.1016%2fj.erss.2018.07.024&partnerID=40&md5=77a6b1cfc1fbbcfda27667bdb74413ab

DOI: 10.1016/j.erss.2018.07.024

Beganovic, N., Njiri, J.G., Söffker, D.
Reduction of structural loads in wind turbines based on an adapted control strategy concerning online fatigue damage evaluation models
(2018) Energies, .

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059255537&doi=10.3390%2fen11123429&partnerID=40&md5=63f89099f75143fbd6f38910cde4672d

DOI: 10.3390/en11123429
ACCESS TYPE: Open Access

Bräuner, E.V., Jørgensen, J.T., Duun-Henriksen, A.K., Backalarz, C., Laursen, J.E., Pedersen, T.H., Simonsen, M.K., Andersen, Z.J.
Long-term wind turbine noise exposure and incidence of myocardial infarction in the Danish nurse cohort
(2018) Environment International, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85054848169&doi=10.1016%2fj.envint.2018.10.011&partnerID=40&md5=d7b9884605df0f0b0424f416d6c8a32c

DOI: 10.1016/j.envint.2018.10.011
ACCESS TYPE: Open Access

Gao, J., An, Z., Kou, H.
Fatigue life prediction of wind turbine rotor blade composites considering the combined effects of stress amplitude and mean stress
(2018) Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85042396277&doi=10.1177%2f1748006X17751495&partnerID=40&md5=fdcda055975e441a54cf3f227cf61196

DOI: 10.1177/1748006X17751495

ten Brink, T.S., Dalton, T.
Perceptions of commercial and recreational fishers on the potential ecological impacts of the Block Island Wind Farm (US)
(2018) Frontiers in Marine Science, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85057296427&doi=10.3389%2ffmars.2018.00439&partnerID=40&md5=5c5937d4cdd7ef3ca961b13dd7a400b5

DOI: 10.3389/fmars.2018.00439
ACCESS TYPE: Open Access

Morsing, J.A., Smith, M.G., Ögren, M., Thorsson, P., Pedersen, E., Forssén, J., Waye, K.P.
Wind turbine noise and sleep: Pilot studies on the influence of noise characteristics
(2018) International Journal of Environmental Research and Public Health, .

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85056700718&doi=10.3390%2fijerph15112573&partnerID=40&md5=0de30083657c4980e4369bcf9b8a0850

DOI: 10.3390/ijerph15112573
ACCESS TYPE: Open Access

Vyn, R.J.
Property value impacts of wind turbines and the influence of attitudes toward wind energy
(2018) Land Economics, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85054696273&doi=10.3368%2fle.94.4.496&partnerID=40&md5=d2e4c66b4321fa5269c34b2f84d73e87

DOI: 10.3368/le.94.4.496

Scherhaufer, P., Höltinger, S., Salak, B., Schauppenlehner, T., Schmidt, J.
A participatory integrated assessment of the social acceptance of wind energy
(2018) Energy Research and Social Science, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85049474343&doi=10.1016%2fj.erss.2018.06.022&partnerID=40&md5=dac8f61638556ef6a9cae66d0f0318f8

DOI: 10.1016/j.erss.2018.06.022

Velasco Garrido, M., Mette, J., MacHe, S., Harth, V., Preisser, A.M.
Sleep quality of offshore wind farm workers in the German exclusive economic zone: A cross-sectional study
(2018) BMJ Open, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85056733740&doi=10.1136%2fbmjopen-2018-024006&partnerID=40&md5=d48f26673a4c509ac37617163bf8958b

DOI: 10.1136/bmjopen-2018-024006
ACCESS TYPE: Open Access

Davy, J.L., Burgemeister, K., Hillman, D.
Wind turbine sound limits: Current status and recommendations based on mitigating noise annoyance
(2018) Applied Acoustics, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85048927018&doi=10.1016%2fj.apacoust.2018.06.009&partnerID=40&md5=c73493ef3bfaaf966a5e144b02a1e9e0

DOI: 10.1016/j.apacoust.2018.06.009

ACCESS TYPE: Open Access

Wang, W., Liu, H., Zhu, C., Bocher, P., Liu, H., Sun, Z.
Evaluation of rolling contact fatigue of a carburized wind turbine gear considering the residual stress and hardness gradient
(2018) Journal of Tribology, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85050912072&doi=10.1115%2f1.4040052&partnerID=40&md5=b4ac40cfcac63fa9656ea6f321287f9c

DOI: 10.1115/1.4040052

He, H., Liu, H., Zhu, C., Yuan, L.
Shakedown analysis of a wind turbine gear considering strain-hardening and the initial residual stress
(2018) Journal of Mechanical Science and Technology, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85057959449&doi=10.1007%2fs12206-018-1022-y&partnerID=40&md5=ae832f657ee4676b33302682719b15b6

DOI: 10.1007/s12206-018-1022-y

Seuser, K.U., Koch, W., Ockenga, J., Müller, R.
Communication, participation and nature conservation as factors determining the acceptability of wind turbines [Kommunikation, Beteiligung und Naturschutz als einflussfaktoren auf die Akzeptanz von Windenergieanlagen]
(2018) Natur und Landschaft, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85056094605&doi=10.17433%2f11.2018.50153637.501509&partnerID=40&md5=eb8d01aa79437fb4e066e3d21185a2fb

DOI: 10.17433/11.2018.50153637.501509

Poulsen, A.H., Raaschou-Nielsen, O., Peña, A., Hahmann, A.N., Nordsborg, R.B., Ketzel, M., Brandt, J., Sørensen, M.
Pregnancy exposure to wind turbine noise and adverse birth outcomes: a nationwide cohort study
(2018) Environmental Research, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85053300870&doi=10.1016%2fj.envres.2018.09.011&partnerID=40&md5=45ad65bcff8e36ad3b525c933c2764ca

DOI: 10.1016/j.envres.2018.09.011

Abdulaziz, H., Elnahas, A., Daffalla, A., Noureldien, Y., Kheiri, A., Ozcan, E.
Late Acceptance Selection Hyper-heuristic for Wind Farm Layout Optimisation Problem

(2018) 2018 International Conference on Computer, Control, Electrical, and Electronics Engineering, ICCCEEE 2018, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85057542137&doi=10.1109%2fICCCEEE.2018.8515808&partnerID=40&md5=b83ed894d13625af0c99883804cd6ef4

DOI: 10.1109/ICCCEEE.2018.8515808

Sæþórsdóttir, A.D., Ólafsdóttir, R., Smith, D.
Turbulent times: tourists' attitudes towards wind turbines in the Southern Highlands in Iceland
(2018) International Journal of Sustainable Energy, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85032819892&doi=10.1080%2f14786451.2017.1388236&partnerID=40&md5=baf16d7bd8cbbb553daffe7896a29a1e

DOI: 10.1080/14786451.2017.1388236

Landeta-Manzano, B., Arana-Landín, G., Calvo, P.M., Heras-Saizarbitoria, I.
Wind energy and local communities: A manufacturer's efforts to gain acceptance
(2018) Energy Policy, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85049452660&doi=10.1016%2fj.enpol.2018.05.034&partnerID=40&md5=7b9aeab775503f3ace6926d68b8b0462

DOI: 10.1016/j.enpol.2018.05.034

Coudurier, C., Lepreux, O., Petit, N.
Modelling of a tuned liquid multi-column damper. Application to floating wind turbine for improved robustness against wave incidence
(2018) Ocean Engineering, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85050283987&doi=10.1016%2fj.oceaneng.2018.03.033&partnerID=40&md5=1eabc7bb944ad94da69ef26168fdab40

DOI: 10.1016/j.oceaneng.2018.03.033

Bao, D., Guo, X., Li, C., Shang, W., Wang, X.
Study on Effect of Shrinkage Angle on Stress and Strain Characteristics of Umbrella Wind Turbine [收缩角对伞形风力发电机应力应变特性的影响研究]
(2018) Taiyangneng Xuebao/Acta Energiae Solaris Sinica, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85057959778&partnerID=40&md5=dcd107be90480a8e47a8fe76647d1a65

Zhou, W., Ye, Z., Song, J.-Y., Li, C.

Dynamic Response of Floating Wind Turbine with Wind and Wave Incident Angle [风浪入射角对漂浮式风力机动态响应影响研究]
(2018) Reneng Dongli Gongcheng/Journal of Engineering for Thermal Energy and Power, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061272703&doi=10.16146%2fj.cnki.rndlgc.2018.09.014&partnerID=40&md5=f4246b8672ef40ae0be00510173b8442

DOI: 10.16146/j.cnki.rndlgc.2018.09.014

Yıldıran, U., Kayahan, İ.
Risk-averse stochastic model predictive control-based real-time operation method for a wind energy generation system supported by a pumped hydro storage unit
(2018) Applied Energy, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85048596437&doi=10.1016%2fj.apenergy.2018.05.130&partnerID=40&md5=dfd3f11ed7400e5b36b53107bc1a5cb4

DOI: 10.1016/j.apenergy.2018.05.130

Du, P.-C., Wang, J.-W., Bai, Y.-F., Zhao, Y.-X., Gao, Z.-Y.
Stress Analysis on the Blade Surface of a Wind Turbine Under the Action of Centrifugal Load
(2018) Kung Cheng Je Wu Li Hsueh Pao/Journal of Engineering Thermophysics, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060551888&partnerID=40&md5=298700d3890bbb65e6b4e2307a7b264c

Zhao, J., Zhu, J., Xi, Y., Zhao, Z.
Dynamic Response Analysis of Wind Turbine Foundation Based on Measured Vibration Velocity and Stress Data [基于实测速度与应力风机的基础动力响应分析]
(2018) Shenyang Jianzhu Daxue Xuebao (Ziran Kexue Ban)/Journal of Shenyang Jianzhu University (Natural Science), .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061558365&doi=10.11717%2fj.issn%3a2095-1922.2018.05.06&partnerID=40&md5=7dd1576a10f46e375e5700347ceb843c

DOI: 10.11717/j.issn:2095-1922.2018.05.06

Magdy, G., Mohamed, E.A., Shabib, G., Elbaset, A.A., Mitani, Y.
Enhancement LFC of a Realistic Multi-Source Power System Concerning Wind Farms Using SMES and New Optimized PID Controller
(2018) 2018 5th International Conference on Electric Power and Energy Conversion Systems, EPECS 2018, .

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85053621578&doi=10.1109%2fEPECS.2018.8443496&partnerID=40&md5=c8399cee42ab433637fab47b69a12f68

DOI: 10.1109/EPECS.2018.8443496

Castelino, R.V., Jana, S.
Analytical and Numerical computational experiment to perceive the response of high altitude Wind energy system using Kite
(2018) Proceedings of the 4th International Conference on Electrical Energy Systems, ICEES 2018, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85053488986&doi=10.1109%2fICEES.2018.8442408&partnerID=40&md5=daed71a35715ff3fccc1978011b2d858

DOI: 10.1109/ICEES.2018.8442408

Thomson, H., Kempton, W.
Perceptions and attitudes of residents living near a wind turbine compared with those living near a coal power plant
(2018) Renewable Energy, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85042224369&doi=10.1016%2fj.renene.2017.10.036&partnerID=40&md5=d5a49eb4a01c6fe5adf501fcbb9e2987

DOI: 10.1016/j.renene.2017.10.036
ACCESS TYPE: Open Access

Lienhoop, N.
Acceptance of wind energy and the role of financial and procedural participation: An investigation with focus groups and choice experiments
(2018) Energy Policy, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85055642975&doi=10.1016%2fj.enpol.2018.03.063&partnerID=40&md5=cb205fd1d8040817f171951a537866b6

DOI: 10.1016/j.enpol.2018.03.063

Clark, S., Botterill, L.C.
Contesting facts about wind farms in Australia and the legitimacy of adverse health effects
(2018) Health (United Kingdom), .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047895150&doi=10.1177%2f1363459317693407&partnerID=40&md5=fd64a8f8be363827c957bc823af39fcb

DOI: 10.1177/1363459317693407
ACCESS TYPE: Open Access

Michaud, D.S., Guay, M., Marro, L., Than, J.
Response to: "using residential proximity to wind turbines as an alternative exposure measure to investigate the association between wind turbines and human health," by Barry, Sulsky, Kreiger (2018) J. Acoust. Soc. Am. 143 (6), 3278-3282
(2018) Journal of the Acoustical Society of America, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85051086632&doi=10.1121%2f1.5047437&partnerID=40&md5=ed443f79dcb86f0ad416209c8c5c6f99

DOI: 10.1121/1.5047437
ACCESS TYPE: Open Access

Liu, H., Liu, H., Zhu, C., He, H., Wei, P.
Evaluation of Contact Fatigue Life of a Wind Turbine Gear Pair Considering Residual Stress
(2018) Journal of Tribology, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85043312472&doi=10.1115%2f1.4039164&partnerID=40&md5=bd9206fe149614107f4a40c03636ed82

DOI: 10.1115/1.4039164

Johansen, K., Emborg, J.
Wind farm acceptance for sale? Evidence from the Danish wind farm co-ownership scheme
(2018) Energy Policy, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85044139748&doi=10.1016%2fj.enpol.2018.01.038&partnerID=40&md5=94053f6f550436bc7310d3855af6fc0c

DOI: 10.1016/j.enpol.2018.01.038

Barry, R., Sulsky, S.I., Kreiger, N.
Using residential proximity to wind turbines as an alternative exposure measure to investigate the association between wind turbines and human health
(2018) Journal of the Acoustical Society of America, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85048202276&doi=10.1121%2f1.5039840&partnerID=40&md5=6cd696843bc6dd75aaa45ad31b1f1582

DOI: 10.1121/1.5039840

Huth, E., Thiele, J.

Wind turbines in the modern-day cultural landscape – A study investigating the perception of wind turbines in the visual landscape [Windenergieanlagen als teil unserer heutigen kulturlandschaft: Eine studie zur wahrnehmung von windenergieanlagen im landschaftsbild]
(2018) Naturschutz und Landschaftsplanung, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85050150497&partnerID=40&md5=217c070e3ca421d07babe74c37712cf6

Michaud, D.S., Feder, K., Keith, S.E., Voicescu, S.A., Marro, L., Than, J., Guay, M., Denning, A., Murray, B.J., Weiss, S.K., Villeneuve, P.J., Van Den Berg, F., Bower, T.
Erratum: Effects of wind turbine noise on self-reported and objective measures of sleep (Sleep (2016) 39:1 (97-109) DOI: 10.5665/sleep.5326)
(2018) Sleep, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047213409&doi=10.1093%2fsleep%2fzsy037&partnerID=40&md5=5e9eb17376cad3889ab455135791b914

DOI: 10.1093/sleep/zsy037
ACCESS TYPE: Open Access

Becerra, M., Long, M., Schulz, W., Thottappillil, R.
On the estimation of the lightning incidence to offshore wind farms
(2018) Electric Power Systems Research, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85039859714&doi=10.1016%2fj.epsr.2017.12.008&partnerID=40&md5=a5f6c49012f251a26248bb01f2ad3248

DOI: 10.1016/j.epsr.2017.12.008

Micic, G., Zajamsek, B., Lack, L., Hansen, K., Doolan, C., Hansen, C., Vakulin, A., Lovato, N., Bruck, D., Chai-Coetzer, C.L., Mercer, J., Catcheside, P.
A Review of the Potential Impacts of Wind Farm Noise on Sleep
(2018) Acoustics Australia, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047954080&doi=10.1007%2fs40857-017-0120-9&partnerID=40&md5=11aa8e91f1ae1980528eb995fc58a5a0

DOI: 10.1007/s40857-017-0120-9

van Kamp, I., van den Berg, F.
Health Effects Related to Wind Turbine Sound, Including Low-Frequency Sound and Infrasound
(2018) Acoustics Australia, .

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047947270&doi=10.1007%2fs40857-017-0115-6&partnerID=40&md5=77019ed1a460b2850d6006e37be9c166

DOI: 10.1007/s40857-017-0115-6
ACCESS TYPE: Open Access

Michaud, D.S., Marro, L., McNamee, J.
Derivation and application of a composite annoyance reaction construct based on multiple wind turbine features
(2018) Canadian Journal of Public Health, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85049152170&doi=10.17269%2fs41997-018-0040-y&partnerID=40&md5=9605475a3d80e11b552d301f867a14e9

DOI: 10.17269/s41997-018-0040-y
ACCESS TYPE: Open Access

Michaud, D.S., Marro, L., McNamee, J.
The association between self-reported and objective measures of health and aggregate annoyance scores toward wind turbine installations
(2018) Canadian Journal of Public Health, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85049153148&doi=10.17269%2fs41997-018-0041-x&partnerID=40&md5=6e868e71949b78ed5e7531c6857e3a4e

DOI: 10.17269/s41997-018-0041-x
ACCESS TYPE: Open Access

Janhunen, S., Hujala, M., Pätäri, S.
The acceptability of wind farms: the impact of public participation
(2018) Journal of Environmental Policy and Planning, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85033716075&doi=10.1080%2f1523908X.2017.1398638&partnerID=40&md5=c44fd72789ec9d7a255a6c02065e697a

DOI: 10.1080/1523908X.2017.1398638

Lotinga, M., Perkins, R., Lewis, T.
Perception and control of amplitude modulation in wind turbine noise
(2018) Acoustics Bulletin, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85029415676&partnerID=40&md5=6e21ddeade15659834ed51483ab870f1

Langer, K., Decker, T., Roosen, J., Menrad, K.

Factors influencing citizens' acceptance and non-acceptance of wind energy in Germany
(2018) Journal of Cleaner Production, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85039838371&doi=10.1016%2fj.jclepro.2017.11.221&partnerID=40&md5=03a5baa2ee1937a2ae9fb0085d2d8410

DOI: 10.1016/j.jclepro.2017.11.221

Li, Y., Fu, G.
Quaternion-Based Conversion Formulas for Kinematic Attitude of Floating Offshore Wind Turbines (FOWT)
(2018) IOP Conference Series: Materials Science and Engineering, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85045256737&doi=10.1088%2f1757-899X%2f301%2f1%2f012094&partnerID=40&md5=3aa4c6f29ba972bbb85851b8f1c31fff

DOI: 10.1088/1757-899X/301/1/012094
ACCESS TYPE: Open Access

Kim, H.-J., Jang, B.-S., Park, C.-K., Bae, Y.H.
Fatigue analysis of floating wind turbine support structure applying modified stress transfer function by artificial neural network
(2018) Ocean Engineering, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85037696828&doi=10.1016%2fj.oceaneng.2017.12.009&partnerID=40&md5=e4e159582d083d2d8094755e5f6c04f5

DOI: 10.1016/j.oceaneng.2017.12.009

Ribe, R.G., Manyoky, M., Wissen Hayek, U., Pieren, R., Heutschi, K., Grêt-Regamey, A.
Dissecting perceptions of wind energy projects: A laboratory experiment using high-quality audio-visual simulations to analyze experiential versus acceptability ratings and information effects
(2018) Landscape and Urban Planning, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85033731114&doi=10.1016%2fj.landurbplan.2017.08.013&partnerID=40&md5=1b45b7ea57a5f0dcc6bb8cedf40b5d87

DOI: 10.1016/j.landurbplan.2017.08.013

Li, H., Olinger, D.J., Demetriou, M.A.
Attitude tracking control of an airborne wind energy system
(2018) Green Energy and Technology, .

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85044822292&doi=10.1007%2f978-981-10-1947-0_10&partnerID=40&md5=586cce17409882f601a3585c2eb9eee2

DOI: 10.1007/978-981-10-1947-0_10

Klain, S.C., Satterfield, T., Sinner, J., Ellis, J.I., Chan, K.M.A.
Bird Killer, Industrial Intruder or Clean Energy? Perceiving Risks to Ecosystem Services Due to an Offshore Wind Farm
(2018) Ecological Economics, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85024402218&doi=10.1016%2fj.ecolecon.2017.06.030&partnerID=40&md5=bdd8f86eacbdf11fa450e0fdcb858411

DOI: 10.1016/j.ecolecon.2017.06.030

Rodrigues, T., Ramírez, P.J., Strbac, G.
Risk-averse bidding of energy and spinning reserve by wind farms with on-site energy storage
(2018) IET Renewable Power Generation, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85041715270&doi=10.1049%2fiet-rpg.2017.0223&partnerID=40&md5=bc01336383af804836c603b9413b0ba7

DOI: 10.1049/iet-rpg.2017.0223

Freiberg, A., Schefter, C., Girbig, M., Murta, V.C., Seidler, A.
Health effects of wind turbines in working environments – A scoping review
(2018) Scandinavian Journal of Work, Environment and Health, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85049426602&doi=10.5271%2fsjweh.3711&partnerID=40&md5=af5e0845f43ef2057c73ac618026fe0a

DOI: 10.5271/sjweh.3711

Ishitake, T.
Wind Turbine Noise and Health Effects
(2018) Nihon eiseigaku zasshi. Japanese journal of hygiene, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85054897777&doi=10.1265%2fjjh.73.298&partnerID=40&md5=a7a33db097135f5f0470c57c838544ba

DOI: 10.1265/jjh.73.298
ACCESS TYPE: Open Access

Ishitake, T., Hara, K.

Current Situation around Wind Power Generation and Health Effects of Wind Turbine Noise
(2018) Nihon eiseigaku zasshi. Japanese journal of hygiene, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059798523&doi=10.1265%2fjjh.73.277&partnerID=40&md5=be21bbdefd77194745fbdec66d2a00f3

DOI: 10.1265/jjh.73.277
ACCESS TYPE: Open Access

Fernandez, G., Usabiaga, H., Vandepitte, D.
An efficient procedure for the calculation of the stress distribution in a wind turbine blade under aerodynamic loads
(2018) Journal of Wind Engineering and Industrial Aerodynamics, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85034107535&doi=10.1016%2fj.jweia.2017.11.003&partnerID=40&md5=23f4a6db963c7ffb71faff39c885f944

DOI: 10.1016/j.jweia.2017.11.003

Kim, S., Dreifus, G., Beard, B., Glick, A., Messing, A., Hassen, A.A., Lindahl, J., Liu, P., Smith, T., Failla, J., Post, B., Bowers, J.C., Stephenson, K., Love, L., Kunc, V.
Graded infill structure of wind turbine blade core accounting for internal stress in big area additive manufacturing
(2018) CAMX 2018 - Composites and Advanced Materials Expo, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061759812&partnerID=40&md5=ded3175f44b7cf9a344a9e891f21e759

Yu, K.H., Yang, X.
Torque capacity and contact stress analysis of conical interference fit shrink disc of wind turbine
(2018) Multidiscipline Modeling in Materials and Structures, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85038251031&doi=10.1108%2fMMMS-08-2017-0093&partnerID=40&md5=e7561b51437cb1beb3c5fd01254f71c3

DOI: 10.1108/MMMS-08-2017-0093

Henkel, M., Noppe, N., Weijtjens, W., Devriendt, C.
Subsoil stress reconstruction for fatigue monitoring of offshore wind turbine using accelerometers on the tower
(2018) 9th European Workshop on Structural Health Monitoring, EWSHM 2018, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070892181&partnerID=40&md5=a57cb1a01c42cda6710dce324d020899

Garcia, M., San-Martin, J.C., Favela-Contreras, A., Minchala, L.I., Cardenas-Fuentes, D., Probst, O.
A simple approach to predictive control for small wind turbines with an application to stress alleviation
(2018) Control Engineering and Applied Informatics, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063083084&partnerID=40&md5=1a11e6c454295d642e8bdbe8bf36aa90

Minchala, L.I., Probst, O., Cardenas-Fuentes, D.
Wind turbine predictive control focused on the alleviation of mechanical stress over the blades
(2018) IFAC-PapersOnLine, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052616747&doi=10.1016%2fj.ifacol.2018.07.270&partnerID=40&md5=78d68eb51593a1598bb170407b21d11e

DOI: 10.1016/j.ifacol.2018.07.270
ACCESS TYPE: Open Access

Pohl, J., Gabriel, J., Hübner, G.
Understanding stress effects of wind turbine noise – The integrated approach
(2018) Energy Policy, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85033729950&doi=10.1016%2fj.enpol.2017.10.007&partnerID=40&md5=02ec62c96f546ac40049afb6c9a63644

DOI: 10.1016/j.enpol.2017.10.007

Anderson, E.M., Bhuiyan, F.H., Mavriplis, D.J., Fertig, R.S., III
Adjoint-based high-fidelity aeroelastic optimization of wind turbine blade for load stress minimization
(2018) Wind Energy Symposium, 2018, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85044579883&doi=10.2514%2f6.2018-1241&partnerID=40&md5=f4ce62b97558575e71f2129d061fe715

DOI: 10.2514/6.2018-1241

Ali, N., Hamilton, N., Cortina, G., Calaf, M., Cal, R.B.
Anisotropy stress invariants of thermally stratified wind turbine array boundary layers using large eddy simulations
(2018) Journal of Renewable and Sustainable Energy, .

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040230618&doi=10.1063%2f1.5016977&partnerID=40&md5=36b9c7f211f4ae564db79fd966ae636e

DOI: 10.1063/1.5016977

Szychowska, M., Hafke-Dys, H., Preis, A., Kociński, J., Kleka, P.
The influence of audio-visual interactions on the annoyance ratings for wind turbines
(2018) Applied Acoustics, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85026851648&doi=10.1016%2fj.apacoust.2017.08.003&partnerID=40&md5=b485fa776b8e3779207d0ecd4743c68e

DOI: 10.1016/j.apacoust.2017.08.003

Noppe, N., Tatsis, K., Chatzi, E., Devriendt, C., Weijtjens, W.
Fatigue stress estimation of offshore wind turbine using a Kalman filter in combination with accelerometers
(2018) Proceedings of ISMA 2018 - International Conference on Noise and Vibration Engineering and USD 2018 - International Conference on Uncertainty in Structural Dynamics, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060400366&partnerID=40&md5=a5926fdf4956296c4eddef1e9bcd126e

Carlile, S., Davy, J.L., Hillman, D., Burgemeister, K.
A Review of the Possible Perceptual and Physiological Effects of Wind Turbine Noise
(2018) Trends in Hearing, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85054644259&doi=10.1177%2f2331216518789551&partnerID=40&md5=0a26441480181a018d47e937d389c8e5

DOI: 10.1177/2331216518789551
ACCESS TYPE: Open Access

Low frequency noise & Health:

Embase:

1. **Combined effect of noise and smoking on the cognitive performance of automotive industry workers**
Alimohammadi I., Kanrash F.A., Abolghasemi J., Shahbazi A., Afrazandeh H., Rahmani K.
Mental Illness (2019) 11:2 (515-526). Date of Publication: 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=20367465&id=doi:10.32598%2Fbcn.10.5.513&atitle=Combined+effect+of+noise+and+smoking+on+the+cognitive+performance+of+automotive+industry+workers&stitle=Ment.+Illn.&title=Mental+Illness&volume=11&issue=2&spage=515&epage=526&aulast=Alimohammadi&aufirst=Iraj&auinit=I.&aufull=Alimohammadi+I.&coden=&isbn=&pages=515-526&date=2019&auinit1=I&auinitm=

2. **Low-Frequency Sonophoresis of Chinese Medicine Formula Improves Efficacy of Malignant Pleural Effusion Treatment**
Tian A.-P., Yin Y.-K., Yu L., Yang B.-Y., Li N., Li J.-Y., Bian Z.-M., Hu S.-Y., Weng C.-X., Feng L.
Chinese Journal of Integrative Medicine (2020) 26:4 (263-269). Date of Publication: 1 Apr 2020
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=19930402&id=doi:10.1007%2Fs11655-019-3167-7&atitle=Low-Frequency+Sonophoresis+of+Chinese+Medicine+Formula+Improves+Efficacy+of+Malignant+Pleural+Effusion+Treatment&stitle=Chin.+J.+Integr.+Med.&title=Chinese+Journal+of+Integrative+Medicine&volume=26&issue=4&spage=263&epage=269&aulast=Tian&aufirst=Ai-ping&auinit=A.-P.&aufull=Tian+A.-P.&coden=&isbn=&pages=263-269&date=2020&auinit1=A&auinitm=-P

3. **History of health: visible, audible, and consequential**
História da saúde: visível, audível e consequente
Paiva C.H.A.
Historia, ciencias, saude--Manguinhos (2020) 27:1 (7-9). Date of Publication: 1 Jan 2020
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=16784758&id=doi:10.1590%2FS0104-59702020000100001&atitle=History+of+health%3A+visible%2C+audible%2C+and+consequential&stitle=Hist+Cienc+Saude+Manguinhos&title=Historia%2C+ciencias%2C+saude--Manguinhos&volume=27&issue=1&spage=7&epage=9&aulast=Paiva&aufirst=Carlos+Henrique+Assun%C3%A7%C3%A3o&auinit=C.H.A.&aufull=Paiva+C.H.A.&coden=&isbn=&pages=7-9&date=2020&auinit1=C&auinitm=H.A.

4. **Activation in human auditory cortex in relation to the loudness and unpleasantness of low-frequency and infrasound stimuli**
Behler O., Uppenkamp S.
PLoS ONE (2020) 15:2 Article Number: e0229088. Date of Publication: 2020
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=19326203&id=doi:10.1371%2Fjournal.pone.0229088&atitle=Activation+in+human+auditory+cortex+in+relation+to+the+loudness+and+unpleasantness+of+low-frequency+and+infrasound+stimuli&stitle=PLoS+ONE&title=PLoS+ONE&volume=15&issue=2&spage=&epage=&aulast=Behler&aufirst=Oliver&auinit=O.&aufull=Behler+O.&coden=POLNC&isbn=&pages=-&date=2020&auinit1=O&auinitm=

5. **Clinical performance of the Osia™ system, a new active osseointegrated implant system. Results from a prospective clinical investigation**
Goycoolea M., Ribalta G., Tocornal F., Levy R., Alarcón P., Bryman M., Cagnacci B., Catenacci C., Oyanguren V., Vilches I., Briones V., García R.
Acta Oto-Laryngologica (2020) 140:3 (212-219). Date of Publication: 3 Mar 2020
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=16512251&id=doi:10.1080%2F00016489.2019.1691744&atitle=Clinical+performance+of+the+Osia%E2%84%A2+system%2C+a+new+active+osseointegrated+implant+system.+Results+from+a+prospective+clinical+investigation&stitle=Acta+Oto-Laryngol.&title=Acta+Oto-Laryngologica&volume=140&issue=3&spage=212&epage=219&aulast=Goycoolea&aufirst=Marcos&auinit=M.&aufull=Goycoolea+M.&coden=AOLAA&isbn=&pages=212-219&date=2020&auinit1=M&auinitm=

6. **Variance based weighting of multisensory head rotation signals for verticality perception**
Dakin C.J., Kumar P., Forbes P.A., Peters A., Day B.L.
PLoS ONE (2020) 15:1 Article Number: e0227040. Date of Publication: 2020
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=19326203&id=doi:10.1371%2Fjournal.pone.0227040&atitle=Variance+based+weighting+of+multisensory+head+rotation+signals+for+verticality+perception&stitle=PLoS+ONE&title=PLoS+ONE&volume=15&issue=1&spage=&epage=&aulast=Dakin&aufirst=Christopher+J.&auinit=C.J.&aufull=Dakin+C.J.&coden=POLNC&isbn=&pages=-&date=2020&auinit1=C&auinitm=J

7. **Electric-Acoustic Stimulation After Reimplantation: Hearing Preservation and Speech Perception**
Thompson N.J., Dillon M.T., Bucker A.L., King E.R., Pillsbury H.C., Brown K.D.
Otology & neurotology : official publication of the American Otological Society, American Neurotology Society [and] European Academy of Otology and Neurotology (2019) 40:2 (e94-e98). Date of Publication: 1 Feb 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=15374505

&id=doi:10.1097%2FMAO.0000000000002094&atitle=Electric-Acoustic+Stimulation+After+Reimplantation%3A+Hearing+Preservation+and+Speech+Perception&stitle=Otol.+Neurotol.&title=Otology+%26+neurotology+%3A+official+publication+of+the+American+Otological+Society%2C+American+Neurotology+Society+%5Band%5D+European+Academy+of+Otology+and+Neurotology&volume=40&issue=2&spage=e94&epage=e98&aulast=Thompson&aufirst=Nicholas+J.&auinit=N.J.&aufull=Thompson+N.J.&coden=&isbn=&pages=e94-e98&date=2019&auinit1=N&auinitm=J

8. **Combining a Disturbance Observer with Triple-Loop Control Based on MEMS Accelerometers for Line-of-Sight Stabilization**
Luo Y., Huang Y., Deng C., Mao Y., Ren W., Wu Q.
Sensors (Basel, Switzerland) (2017) 17:11. Date of Publication: 17 Nov 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=14248220&id=doi:10.3390%2Fs17112648&atitle=Combining+a+Disturbance+Observer+with+Triple-Loop+Control+Based+on+MEMS+Accelerometers+for+Line-of-Sight+Stabilization&stitle=Sensors+%28Basel%29&title=Sensors+%28Basel%2C+Switzerland%29&volume=17&issue=11&spage=&epage=&aulast=Luo&aufirst=Yong&auinit=Y.&aufull=Luo+Y.&coden=&isbn=&pages=-&date=2017&auinit1=Y&auinitm=

9. **Effects of Nitrogen and Hydrogen Codoping on the Electrical Performance and Reliability of InGaZnO Thin-Film Transistors**
Abliz A., Gao Q., Wan D., Liu X., Xu L., Liu C., Jiang C., Li X., Chen H., Guo T., Li J., Liao L.
ACS applied materials & interfaces (2017) 9:12 (10798-10804). Date of Publication: 29 Mar 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=19448252&id=doi:10.1021%2Facsami.6b15275&atitle=Effects+of+Nitrogen+and+Hydrogen+Codoping+on+the+Electrical+Performance+and+Reliability+of+InGaZnO+Thin-Film+Transistors&stitle=ACS+Appl+Mater+Interfaces&title=ACS+applied+materials+%26+interfaces&volume=9&issue=12&spage=10798&epage=10804&aulast=Abliz&aufirst=Ablat&auinit=A.&aufull=Abliz+A.&coden=&isbn=&pages=10798-10804&date=2017&auinit1=A&auinitm=

10. **Unpleasant Sound Elicits Negative Emotion and Reinstates Drug Seeking**
Chang S., Fan Y., Shin J.H., Ryu Y., Kim M.S., Steffensen S.C., Kim H.K., Kim J.M., Lee B.H., Jang E.Y., Yang C.H., Kim H.Y.
Molecular Neurobiology (2019) 56:11 (7594-7607). Date of Publication: 1 Nov 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=15591182&id=doi:10.1007%2Fs12035-019-1609-z&atitle=Unpleasant+Sound+Elicits+Negative+Emotion+and+Reinstates+Drug+Seeking&stitle=Mol.+Neurobiol.&title=Molecular+Neurobiology&volume=56&issue=11&spage=7594&epage=7607&aulast=Chang&aufirst=Suchan&auinit=S.&aufull=Chang+S.&coden=

MONBE&isbn=&pages=7594-7607&date=2019&auinit1=S&auinitm=

11. **Perception of lexical stress cued by low-frequency pitch and insights into speech perception in noise for cochlear implant users and normal hearing adults**
Dincer D'Alessandro H., Mancini P.
European Archives of Oto-Rhino-Laryngology (2019) 276:10 (2673-2680). Date of Publication: 1 Oct 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=14344726&id=doi:10.1007%2Fs00405-019-05502-9&atitle=Perception+of+lexical+stress+cued+by+low-frequency+pitch+and+insights+into+speech+perception+in+noise+for+cochlear+implant+users+and+normal+hearing+adults&stitle=Eur.+Arch.+Oto-Rhino-Laryngol.&title=European+Archives+of+Oto-Rhino-Laryngology&volume=276&issue=10&spage=2673&epage=2680&aulast=Dincer+D%E2%80%99Alessandro&aufirst=Hilal&auinit=H.&aufull=Dincer+D%E2%80%99Alessandro+H.&coden=EAOTE&isbn=&pages=2673-2680&date=2019&auinit1=H&auinitm=

12. **Impacts of low frequency noise exposure on well-being: a case-study from portugal**
Alves J.A., Silva L.T., Remoaldo P.C.
Noise & health (2018) 20:95 (131-145). Date of Publication: 1 Jul 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=14631741&id=doi:10.4103%2Fnah.NAH_64_17&atitle=Impacts+of+low+frequency+noise+exposure+on+well-being%3A+a+case-study+from+portugal&stitle=Noise+Health&title=Noise+%26+health&volume=20&issue=95&spage=131&epage=145&aulast=Alves&aufirst=Juliana+A.&auinit=J.A.&aufull=Alves+J.A.&coden=&isbn=&pages=131-145&date=2018&auinit1=J&auinitm=A

13. **Unpleasant sound elicits negative emotion and reinstates drug seeking**
Fan Y., Chang S., Lee S.-M., Yang C.H., Kim H.Y.
IBRO Reports (2019) 6 Supplement (S316). Date of Publication: 1 Sep 2019
IBRO World Congress, Book Series Title:
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=24518301&id=doi:10.1016%2Fj.ibror.2019.07.977&atitle=Unpleasant+sound+elicits+negative+emotion+and+reinstates+drug+seeking&stitle=IBRO+Reports&title=IBRO+Reports&volume=6&issue=&spage=S316&epage=&aulast=Fan&aufirst=Yu&auinit=Y.&aufull=Fan+Y.&coden=&isbn=&pages=S316-&date=2019&auinit1=Y&auinitm=

14. **Health parameter analyses of living organism in underwater environment**
Thaj Mary Delsy T., Jamuna Rani D., Marshiana D.
Indian Journal of Public Health Research and Development (2019) 10:7 (1394-1398). Date of Publication: 1 Jul 2019
OPEN URL LINK

https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=09765506&id=doi:10.5958%2F0976-5506.2019.01784.4&atitle=Health+parameter+analyses+of+living+organism+in+underwater+environment&stitle=Indian+J.+Public+Health+Res.+Dev.&title=Indian+Journal+of+Public+Health+Research+and+Development&volume=10&issue=7&spage=1394&epage=1398&aulast=Thaj+Mary+Delsy&aufirst=T.&auinit=T.&aufull=Thaj+Mary+Delsy+T.&coden=&isbn=&pages=1394-1398&date=2019&auinit1=T&auinitm=

15. **Association between transportation noise and blood pressure in adults living in multi-storey residential buildings**
Lee P.J., Park S.H., Jeong J.H., Choung T., Kim K.Y.
Environment International (2019) 132 Article Number: 105101. Date of Publication: 1 Nov 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18736750&id=doi:10.1016%2Fj.envint.2019.105101&atitle=Association+between+transportation+noise+and+blood+pressure+in+adults+living+in+multi-storey+residential+buildings&stitle=Environ.+Int.&title=Environment+International&volume=132&issue=&spage=&epage=&aulast=Lee&aufirst=Pyoung+Jik&auinit=P.J.&aufull=Lee+P.J.&coden=ENVID&isbn=&pages=-&date=2019&auinit1=P&auinitm=J

16. **Low-frequency fluctuations amplitude signals exhibit abnormalities of intrinsic brain activities and reflect cognitive impairment in leukoaraiosis patients**
Wang J., Chen H., Liang H., Wang W., Liang Y., Liang Y., Zhang Y.
Medical Science Monitor (2019) 25 (5219-5228). Date of Publication: 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=16433750&id=doi:10.12659%2FMSM.915528&atitle=Low-frequency+fluctuations+amplitude+signals+exhibit+abnormalities+of+intrinsic+brain+activities+and+reflect+cognitive+impairment+in+leukoaraiosis+patients&stitle=Med.+Sci.+Monit.&title=Medical+Science+Monitor&volume=25&issue=&spage=5219&epage=5228&aulast=Wang&aufirst=Jinfang&auinit=J.&aufull=Wang+J.&coden=MSMOF&isbn=&pages=5219-5228&date=2019&auinit1=J&auinitm=

17. **Differing spontaneous brain activity in healthy adults with two different body constitutions: A resting-state functional magnetic resonance imaging study**
Liu C.-H., Kung Y.-Y., Yeh T.-C., Hsu P.-S., Yang C.-J., Cheng C.-M., Lin H.-C., Yang J.-L., Wu T.-P., Chang C.-M., Hsieh J.-C., Chen F.-P.
Journal of Clinical Medicine (2019) 8:7 Article Number: 951. Date of Publication: 1 Jul 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=20770383&id=doi:10.3390%2Fjcm8070951&atitle=Differing+spontaneous+brain+activity+in+healthy+adults+with+two+different+body+constitutions%3A+A+resting-state+functional+magnetic+resonance+imaging+study&stitle=J.+Clin.+Med.&title=Journal+of+Clinical+Medicine&volume=8&issue=7&spage=&epage=&aulast=Liu&aufirst=Chi

ng-Hsiung&auinit=C.-H.&aufull=Liu+C.-H.&coden=&isbn=&pages=-&date=2019&auinit1=C&auinitm=-H

18. **Effect of Tinnitus Retraining Therapy vs Standard of Care on Tinnitus-Related Quality of Life: A Randomized Clinical Trial**
Scherer R.W., Formby C.
JAMA Otolaryngology - Head and Neck Surgery (2019) 145:7 (597-608). Date of Publication: 1 Jul 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=21686181&id=doi:10.1001%2Fjamaoto.2019.0821&atitle=Effect+of+Tinnitus+Retraining+Therapy+vs+Standard+of+Care+on+Tinnitus-Related+Quality+of+Life%3A+A+Randomized+Clinical+Trial&stitle=JAMA+Otolaryngol.+Head+Neck+Surg.&title=JAMA+Otolaryngology+-+Head+and+Neck+Surgery&volume=145&issue=7&spage=597&epage=608&aulast=Scherer&aufirst=Roberta+W.&auinit=R.W.&aufull=Scherer+R.W.&coden=&isbn=&pages=597-608&date=2019&auinit1=R&auinitm=W

19. **Why fibrosis after exposure to low frequency noise?**
Salema-Oom M., Bekman E., Bandarra S., Mascarenhas P., Ribeiro A.C., Oliveira P., Antunes E., Barahona I.
Annals of Medicine (2019) 51 Supplement 1 (S41). Date of Publication: 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=13652060&id=doi:10.1080%2F07853890.2018.1561854&atitle=Why+fibrosis+after+exposure+to+low+frequency+noise%3F&stitle=Ann.+Med.&title=Annals+of+Medicine&volume=51&issue=&spage=S41&epage=&aulast=Salema-Oom&aufirst=Madalena&auinit=M.&aufull=Salema-Oom+M.&coden=&isbn=&pages=S41-&date=2019&auinit1=M&auinitm=

20. **Feasibility study of intelligent autonomous determination of the bladder voiding need to treat bedwetting using ultrasound and smartphone ML techniques: Intelligent autonomous treatment of bedwetting**
Kuru K., Ansell D., Jones M., De Goede C., Leather P.
Medical and Biological Engineering and Computing (2019) 57:5 (1079-1097). Date of Publication: 19 May 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=17410444&id=doi:10.1007%2Fs11517-018-1942-9&atitle=Feasibility+study+of+intelligent+autonomous+determination+of+the+bladder+voiding+need+to+treat+bedwetting+using+ultrasound+and+smartphone+ML+techniques%3A+Intelligent+autonomous+treatment+of+bedwetting&stitle=Med.+Biol.+Eng.+Comput.&title=Medical+and+Biological+Engineering+and+Computing&volume=57&issue=5&spage=1079&epage=1097&aulast=Kuru&aufirst=Kaya&auinit=K.&aufull=Kuru+K.&coden=MBECD&isbn=&pages=1079-1097&date=2019&auinit1=K&auinitm=

21. **The low-frequency bold signal oscillation response in the insular associated to immediate analgesia of ankle acupuncture in patients with chronic low back pain**
Xiang A., Yu Y., Jia X., Ma H., Liu H., Zhang Y., Rong J., Liu S.
Journal of Pain Research (2019) 12 (841-850). Date of Publication: 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=11787090&id=doi:10.2147%2FJPR.S189390&atitle=The+low-frequency+bold+signal+oscillation+response+in+the+insular+associated+to+immediate+analgesia+of+ankle+acupuncture+in+patients+with+chronic+low+back+pain&stitle=J.+Pain+Res.&title=Journal+of+Pain+Research&volume=12&issue=&spage=841&epage=850&aulast=Xiang&aufirst=Anfeng&auinit=A.&aufull=Xiang+A.&coden=&isbn=&pages=841-850&date=2019&auinit1=A&auinitm=

22. **Treatment of chronic back pain using indirect vibroacoustic therapy: A pilot study**
Lim E., Lim R., Suhaimi A., Chan B.T., Wahab A.K.A.
Journal of Back and Musculoskeletal Rehabilitation (2018) 31:6 (1041-1047). Date of Publication: 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18786324&id=doi:10.3233%2FBMR-171042&atitle=Treatment+of+chronic+back+pain+using+indirect+vibroacoustic+therapy%3A+A+pilot+study&stitle=J.+Back+Musculoskelet.+Rehabil.&title=Journal+of+Back+and+Musculoskeletal+Rehabilitation&volume=31&issue=6&spage=1041&epage=1047&aulast=Lim&aufirst=Einly&auinit=E.&aufull=Lim+E.&coden=JBMRF&isbn=&pages=1041-1047&date=2018&auinit1=E&auinitm=

23. **Abstract #45: Ultrasound Neuromodulation for the Treatment of Peripheral Nerve Compression Syndromes**
Clary A., Tyler W.J., Wetmore D.Z.
Brain Stimulation (2019) 12:2 (e16). Date of Publication: 1 Mar 2019
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18764754&id=doi:10.1016%2Fj.brs.2018.12.052&atitle=Abstract+%2345%3A+Ultrasound+Neuromodulation+for+the+Treatment+of+Peripheral+Nerve+Compression+Syndromes&stitle=Brain+Stimul.&title=Brain+Stimulation&volume=12&issue=2&spage=e16&epage=&aulast=Clary&aufirst=Andrew&auinit=A.&aufull=Clary+A.&coden=&isbn=&pages=e16-&date=2019&auinit1=A&auinitm=

24. **The relative contribution of visual cues and acoustic enhancement strategies in improving speech perception of individuals with auditory neuropathy spectrum disorders**
Balan J.R., Maruthy S.
Indian Journal of Otology (2018) 24:3 (139-147). Date of Publication: 1 Jul 2018
OPEN URL LINK

https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=22499520&id=doi:10.4103%2Findianjotol.INDIANJOTOL_30_18&atitle=The+relative+contribution+of+visual+cues+and+acoustic+enhancement+strategies+in+improving+speech+perception+of+individuals+with+auditory+neuropathy+spectrum+disorders&stitle=Indian+J.+Otol.&title=Indian+Journal+of+Otology&volume=24&issue=3&spage=139&epage=147&aulast=Balan&aufirst=Jithin+Raj&auinit=J.R.&aufull=Balan+J.R.&coden=INJOF&isbn=&pages=139-147&date=2018&auinit1=J&auinitm=R

25. **Low-frequency ultrasound enhances chemotherapy sensitivity and induces autophagy in PTX-resistant PC-3 cells via the endoplasmic reticulum stress-mediated PI3K/Akt/mTOR signaling pathway**
Wu Y., Liu X., Qin Z., Hu L., Wang X.
OncoTargets and Therapy (2018) 11 (5621-5630). Date of Publication: 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=11786930&id=doi:10.2147%2FOTT.S176744&atitle=Low-frequency+ultrasound+enhances+chemotherapy+sensitivity+and+induces+autophagy+in+PTX-resistant+PC-3+cells+via+the+endoplasmic+reticulum+stress-mediated+PI3K%2FAkt%2FmTOR+signaling+pathway&stitle=OncoTargets+Ther.&title=OncoTargets+and+Therapy&volume=11&issue=&spage=5621&epage=5630&aulast=Wu&aufirst=Yuqi&auinit=Y.&aufull=Wu+Y.&coden=&isbn=&pages=5621-5630&date=2018&auinit1=Y&auinitm=

26. **A re-evaluation of the basicranial soft tissues and pneumaticity of the therizinosaurian Nothronychus mckinleyi (Theropoda; Maniraptora)**
Smith D.K., Kent Sanders R., Wolfe D.G.
PLoS ONE (2018) 13:7 Article Number: e0198155. Date of Publication: 1 Jul 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=19326203&id=doi:10.1371%2Fjournal.pone.0198155&atitle=A+re-evaluation+of+the+basicranial+soft+tissues+and+pneumaticity+of+the+therizinosaurian+Nothronychus+mckinleyi+%28Theropoda%3B+Maniraptora%29&stitle=PLoS+ONE&title=PLoS+ONE&volume=13&issue=7&spage=&epage=&aulast=Smith&aufirst=David+K.&auinit=D.K.&aufull=Smith+D.K.&coden=POLNC&isbn=&pages=-&date=2018&auinit1=D&auinitm=K

27. **Lower noise annoyance associated with GIS-derived greenspace: Pathways through perceived greenspace and residential noise**
Dzhambov A.M., Markevych I., Tilov B., Arabadzhiev Z., Stoyanov D., Gatseva P., Dimitrova D.D.
International Journal of Environmental Research and Public Health (2018) 15:7 Article Number: 1533. Date of Publication: 19 Jul 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=16604601&id=doi:10.3390%2Fijerph15071533&atitle=Lower+noise+annoyance+associated+with+GIS-

derived+greenspace%3A+Pathways+through+perceived+greenspace+and+residential+noise&stitle=Int.+J.+Environ.+Res.+Public+Health&title=International+Journal+of+Environmental+Research+and+Public+Health&volume=15&issue=7&spage=&epage=&aulast=Dzhambov&aufirst=Angel+M.&auinit=A.M.&aufull=Dzhambov+A.M.&coden=&isbn=&pages=-&date=2018&auinit1=A&auinitm=M

28. **Low-current & high-frequency electrical stunning increased oxidative stress, lipid peroxidation, and gene transcription of the mitogen-activated protein kinase/nuclear factor-erythroid 2-related factor 2/antioxidant responsive element (MAPK/Nrf2/ARE) signaling pathway in breast muscle of broilers**
Xu L., Zhang H.-J., Yue H.-Y., Wu S.-G., Yang H.-M., Qi G.-H., Wang Z.-Y.
Food Chemistry (2018) 242 (491-496). Date of Publication: 1 Mar 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18737072&id=doi:10.1016%2Fj.foodchem.2017.09.079&atitle=Low-current+%26+high-frequency+electrical+stunning+increased+oxidative+stress%2C+lipid+peroxidation%2C+and+gene+transcription+of+the+mitogen-activated+protein+kinase%2Fnuclear+factor-erythroid+2-related+factor+2%2Fantioxidant+responsive+element+%28MAPK%2FNrf2%2FARE%29+signaling+pathway+in+breast+muscle+of+broilers&stitle=Food+Chem.&title=Food+Chemistry&volume=242&issue=&spage=491&epage=496&aulast=Xu&aufirst=Lei&auinit=L.&aufull=Xu+L.&coden=FOCHD&isbn=&pages=491-496&date=2018&auinit1=L&auinitm=

29. **Automated ECG noise detection and classification system for unsupervised healthcare monitoring**
Satija U., Ramkumar B., Manikandan M.S.
IEEE Journal of Biomedical and Health Informatics (2018) 22:3 (722-732). Date of Publication: 1 May 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=21682194&id=doi:10.1109%2FJBHI.2017.2686436&atitle=Automated+ECG+noise+detection+and+classification+system+for+unsupervised+healthcare+monitoring&stitle=IEEE+J.+Biomedical+Health+Informat.&title=IEEE+Journal+of+Biomedical+and+Health+Informatics&volume=22&issue=3&spage=722&epage=732&aulast=Satija&aufirst=Udit&auinit=U.&aufull=Satija+U.&coden=ITIBF&isbn=&pages=722-732&date=2018&auinit1=U&auinitm=

30. **Head shadow enhancement with low-frequency beamforming improves sound localization and speech perception for simulated bimodal listeners**
Dieudonné B., Francart T.
Hearing Research (2018) 363 (78-84). Date of Publication: 1 Jun 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18785891&id=doi:10.1016%2Fj.heares.2018.03.007&atitle=Head+shadow+enhancement+with+low-frequency+beamforming+improves+sound+localization+and+speech+perception+for+si

mulated+bimodal+listeners&stitle=Hear.+Res.&title=Hearing+Research&volume=363&issue=&spage=78&epage=84&aulast=Dieudonn%C3%A9&aufirst=Benjamin&auinit=B.&aufull=Dieudonn%C3%A9+B.&coden=HERED&isbn=&pages=78-84&date=2018&auinit1=B&auinitm=

31. **Spontaneous low-frequency bold signal fluctuations in older subjective memory complainers with or without brain amyloidosis: The insight-pre-AD study**
Chiesa P.A., Cavedo E., Habert M.-O., Lista S., Dubois B., Hampel H.
Alzheimer's and Dementia (2017) 13:7 (P450). Date of Publication: 1 Jul 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=15525279&id=doi:&atitle=Spontaneous+low-frequency+bold+signal+fluctuations+in+older+subjective+memory+complainers+with+or+without+brain+amyloidosis%3A+The+insight-pre-AD+study&stitle=Alzheimer%27s+Dementia&title=Alzheimer%27s+and+Dementia&volume=13&issue=7&spage=P450&epage=&aulast=Chiesa&aufirst=Patrizia+A.&auinit=P.A.&aufull=Chiesa+P.A.&coden=&isbn=&pages=P450-&date=2017&auinit1=P&auinitm=A

32. **Robustautomated detection of subjective cognitive decline and prodromal Alzheimer's disease based onmulticenter resting-state functional connectivity: Results from the DZNE DELCODE study**
Dyrba M., Metzger C.D., Grothe M.J., Jessen F., Duzel E., Spottke A., Nestor P., Buerger K., Schneider A., Oliver P., Priller J., Wiltfang J., Laske C., Teipel S.J.
Alzheimer's and Dementia (2017) 13:7 (P1112-P1113). Date of Publication: 1 Jul 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=15525279&id=doi:&atitle=Robustautomated+detection+of+subjective+cognitive+decline+and+prodromal+Alzheimer%27s+disease+based+onmulticenter+resting-state+functional+connectivity%3A+Results+from+the+DZNE+DELCODE+study&stitle=Alzheimer%27s+Dementia&title=Alzheimer%27s+and+Dementia&volume=13&issue=7&spage=P1112&epage=P1113&aulast=Dyrba&aufirst=Martin&auinit=M.&aufull=Dyrba+M.&coden=&isbn=&pages=P1112-P1113&date=2017&auinit1=M&auinitm=

33. **NOAEL-dose of a neonicotinoid pesticide, clothianidin, acutely induce anxiety-related behavior with human-audible vocalizations in male mice in a novel environment**
Hirano T., Yanai S., Takada T., Yoneda N., Omotehara T., Kubota N., Minami K., Yamamoto A., Mantani Y., Yokoyama T., Kitagawa H., Hoshi N.
Toxicology Letters (2018) 282 (57-63). Date of Publication: 5 Jan 2018
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18793169&id=doi:10.1016%2Fj.toxlet.2017.10.010&atitle=NOAEL-dose+of+a+neonicotinoid+pesticide%2C+clothianidin%2C+acutely+induce+anxiety-related+behavior+with+human-audible+vocalizations+in+male+mice+in+a+novel+environment&stitle=Toxicol.+Lett.&title=Toxicology+Letters&volume=282&issue=&spage=57&epage=63&aulast=Hirano&aufir

st=Tetsushi&auinit=T.&aufull=Hirano+T.&coden=TOLED&isbn=&pages=57-63&date=2018&auinit1=T&auinitm=

34. **Acute stress affects the expression of hippocampal mu oscillations in an age-dependent manner**
Takillah S., Naudé J., Didienne S., Sebban C., Decros B., Schenker E., Spedding M., Mourot A., Mariani J., Faure P.
Frontiers in Aging Neuroscience (2017) 9:SEP Article Number: 295. Date of Publication: 21 Sep 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=16634365&id=doi:10.3389%2Ffnagi.2017.00295&atitle=Acute+stress+affects+the+expression+of+hippocampal+mu+oscillations+in+an+age-dependent+manner&stitle=Front.+Aging+Neurosci.&title=Frontiers+in+Aging+Neuroscience&volume=9&issue=SEP&spage=&epage=&aulast=Takillah&aufirst=Samir&auinit=S.&aufull=Takillah+S.&coden=&isbn=&pages=-&date=2017&auinit1=S&auinitm=

35. **Challenges in improving cochlear implant performance and accessibility**
Zeng F.-G.
IEEE Transactions on Biomedical Engineering (2017) 64:8 (1662-1664) Article Number: 2718939. Date of Publication: 1 Aug 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=15582531&id=doi:10.1109%2FTBME.2017.2718939&atitle=Challenges+in+improving+cochlear+implant+performance+and+accessibility&stitle=IEEE+Trans.+Biomed.+Eng.&title=IEEE+Transactions+on+Biomedical+Engineering&volume=64&issue=8&spage=1662&epage=1664&aulast=Zeng&aufirst=Fan-Gang&auinit=F.-G.&aufull=Zeng+F.-G.&coden=IEBEA&isbn=&pages=1662-1664&date=2017&auinit1=F&auinitm=-G

36. **Do implicit and explicit belief processing share neural substrates?**
Naughtin C.K., Horne K., Schneider D., Venini D., York A., Dux P.E.
Human Brain Mapping (2017) 38:9 (4760-4772). Date of Publication: 1 Sep 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=10970193&id=doi:10.1002%2Fhbm.23700&atitle=Do+implicit+and+explicit+belief+processing+share+neural+substrates%3F&stitle=Hum.+Brain+Mapp.&title=Human+Brain+Mapping&volume=38&issue=9&spage=4760&epage=4772&aulast=Naughtin&aufirst=Claire+K.&auinit=C.K.&aufull=Naughtin+C.K.&coden=HBMAE&isbn=&pages=4760-4772&date=2017&auinit1=C&auinitm=K

37. **Effect of audible sound waves on human umbilical vein endothelial cell response: Application in wound and fracture healing**
Mirabdolhosseini N., Kasra M., Rahimtoroghi E.
Journal of Orthopaedic Research (2017) 35 Supplement 1. Date of Publication: 1 Mar 2017
OPEN URL LINK

https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=1554527X&id=doi:&atitle=Effect+of+audible+sound+waves+on+human+umbilical+vein+endothelial+cell+response%3A+Application+in+wound+and+fracture+healing&stitle=J.+Orthop.+Res.&title=Journal+of+Orthopaedic+Research&volume=35&issue=&spage=&epage=&aulast=Mirabdolhosseini&aufirst=Nafiseh&auinit=N.&aufull=Mirabdolhosseini+N.&coden=&isbn=&pages=-&date=2017&auinit1=N&auinitm=

38. **Perception of force and stiffness in the presence of low-frequency haptic noise**
Gurari N., Okamura A.M., Kuchenbecker K.J.
PLoS ONE (2017) 12:6 Article Number: e0178605. Date of Publication: 1 Jun 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=19326203&id=doi:10.1371%2Fjournal.pone.0178605&atitle=Perception+of+force+and+stiffness+in+the+presence+of+low-frequency+haptic+noise&stitle=PLoS+ONE&title=PLoS+ONE&volume=12&issue=6&spage=&epage=&aulast=Gurari&aufirst=Netta&auinit=N.&aufull=Gurari+N.&coden=POLNC&isbn=&pages=-&date=2017&auinit1=N&auinitm=

39. **Therapeutic ultrasound for venous leg ulcers**
Cullum N., Liu Z.
Cochrane Database of Systematic Reviews (2017) 2017:5 Article Number: CD001180. Date of Publication: 15 May 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=1469493X&id=doi:10.1002%2F14651858.CD001180.pub4&atitle=Therapeutic+ultrasound+for+venous+leg+ulcers&stitle=Cochrane+Database+Syst.+Rev.&title=Cochrane+Database+of+Systematic+Reviews&volume=2017&issue=5&spage=&epage=&aulast=Cullum&aufirst=Nicky&auinit=N.&aufull=Cullum+N.&coden=&isbn=&pages=-&date=2017&auinit1=N&auinitm=

40. **Early age noise exposure increases loudness perception - A novel animal model of hyperacusis**
Alkharabsheh A., Xiong F., Xiong B., Manohar S., Chen G., Salvi R., Sun W.
Hearing Research (2017) 347 (11-17). Date of Publication: 1 Apr 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18785891&id=doi:10.1016%2Fj.heares.2016.06.018&atitle=Early+age+noise+exposure+increases+loudness+perception+-+A+novel+animal+model+of+hyperacusis&stitle=Hear.+Res.&title=Hearing+Research&volume=347&issue=&spage=11&epage=17&aulast=Alkharabsheh&aufirst=Ana%27am&auinit=A.&aufull=Alkharabsheh+A.&coden=HERED&isbn=&pages=11-17&date=2017&auinit1=A&auinitm=

41. **Public health implications of environmental noise associated with unconventional oil and gas development**

Hays J., McCawley M., Shonkoff S.B.C.
Science of the Total Environment (2017) 580 (448-456). Date of Publication: 15 Feb 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18791026&id=doi:10.1016%2Fj.scitotenv.2016.11.118&atitle=Public+health+implications+of+environmental+noise+associated+with+unconventional+oil+and+gas+development&stitle=Sci.+Total+Environ.&title=Science+of+the+Total+Environment&volume=580&issue=&spage=448&epage=456&aulast=Hays&aufirst=Jake&auinit=J.&aufull=Hays+J.&coden=STEVA&isbn=&pages=448-456&date=2017&auinit1=J&auinitm=

42. **Perception of speech in cartilage conduction**
Miyamae R., Nishimura T., Hosoi H., Saito O., Shimokura R., Yamanaka T., Kitahara T.
Auris Nasus Larynx (2017) 44:1 (26-32). Date of Publication: 1 Feb 2017
OPEN URL LINK
https://rivm.on.worldcat.org/atoztitles/link?sid=EMBASE&sid=EMBASE&issn=18791476&id=doi:10.1016%2Fj.anl.2016.03.002&atitle=Perception+of+speech+in+cartilage+conduction&stitle=Auris+Nasus+Larynx&title=Auris+Nasus+Larynx&volume=44&issue=1&spage=26&epage=32&aulast=Miyamae&aufirst=Ryosuke&auinit=R.&aufull=Miyamae+R.&coden=ANLAD&isbn=&pages=26-32&date=2017&auinit1=R&auinitm=

References (PsycINFO)

Ehret, G & Bernecker, C. (1986). Low-frequency sound communication by mouse pups (Mus musculus): Wriggling calls release maternal behaviour. Animal Behaviour, 34, 821-830. https://doi.org/10.1016/S0003-3472%2886%2980067-7

Link to the Ovid Full Text or citation:
Click here for full text options

Link to the External Link Resolver:
RIVM linker

Muhlhans, Jorg H. (2017). Low frequency and infrasound: A critical review of the myths, misbeliefs and their relevance to music perception research. Musicae Scientiae, 21, 267-286. https://doi.org/10.1177/1029864917690931

Link to the Ovid Full Text or citation:
Click here for full text options

Link to the External Link Resolver:
RIVM linker

Ohgami, Nobutaka, Oshino, Reina, Ninomiya, Hiromasa, Li, Xiang, Kato, Masashi, Yajima, Ichiro, et al. (2017). Risk assessment of neonatal exposure to low frequency noise based on balance in mice. Frontiers in Behavioral Neuroscience, 11Retrieved from http://ovidsp.ovid.com/ovidweb.cgi?T=JS&PAGE=reference&D=psyc14&NEWS=N&AN=2017-08764-001.

Link to the Ovid Full Text or citation:
Click here for full text options

Link to the External Link Resolver:
RIVM linker

Pawlaczyk-Lukaszczynska, Malgorzata, Dudarewicz, Adam & Waszkowska, Malgorzata. (2001). Assessment of the low frequency noise annoyance in steering premises according to subjective annoyance rating by workers. A pilot study. Medycyna Pracy, 52(6), 465-470. Retrieved from http://ovidsp.ovid.com/ovidweb.cgi?T=JS&PAGE=reference&D=psyc3&NEWS=N&AN=2002-12053-003.

Link to the Ovid Full Text or citation:
Click here for full text options

Link to the External Link Resolver:
RIVM linker

Pawlaczyk-Luszczynska, Malgorzata, Szymczak, Wieslaw, Dudarewicz, Adam & Sliwinska-Kowalska, Mariola. (2006). Proposed criteria for assessing low frequency noise annoyance in occupational settings. International Journal of Occupational Medicine and Environmental Health, 19, 185-197. https://doi.org/10.2478/v10001-006-0022-9

Link to the Ovid Full Text or citation:
Click here for full text options

Link to the External Link Resolver:
RIVM linker

Savel, Sophie. (2009). Individual differences and left/right asymmetries in auditory space perception. I. Localization of low-frequency sounds in free field. Hearing Research, 255, 142-154. https://doi.org/10.1016/j.heares.2009.06.013

Link to the Ovid Full Text or citation:
Click here for full text options

Link to the External Link Resolver:
RIVM linker

Waye, Kerstin Persson, Clow, Angela, Edwards, Sue, Hucklebridge, Frank & Rylander, Ragnar. (2003). Effects of nighttime low frequency noise on the cortisol response to awakening and subjective sleep quality. Life Sciences, 72, 863-875. https://doi.org/10.1016/S0024-3205%2802%2902336-6

Doc. 5

Link to the Ovid Full Text or citation:
Click here for full text options

Link to the External Link Resolver:
RIVM linker

Scopus
EXPORT DATE:30 Jun 2020

Xu, X.B., Li, B., Phlibin@scut.edu.cn, Chen, Y.Q., Wu, Z.H., He, Z.Y., En, Y.F., Huang, Y.
Analysis of trap and recovery characteristics based on low-frequency noise for E-mode GaN HEMTs with p-GaN gate under repetitive short-circuit stress
(2020) Journal of Physics D: Applied Physics, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082169847&doi=10.1088%2f1361-6463%2fab713a&partnerID=40&md5=03bb91aee8420f6d5ecd5da4b960c912

DOI: 10.1088/1361-6463/ab713a

Baliatsas, C., van Kamp, I., van Pol, R.
Low frequency noise in relation to health effects: A systematic review
(2020) Euronoise 2015, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85080854439&partnerID=40&md5=c7065f5dc0b61e8c3eef5e3fc09ce4e3

Wang, J.L., Geng, K.W., Chen, Y.Q., Feng, J.T., Xu, X.B., En, Y.F., Hou, B., Gao, R., Chen, Y., Huang, Y.
Trap analysis based on low-frequency noise for SiC Power MOSFETs under repetitive short-circuit stress
(2020) IEEE Journal of the Electron Devices Society, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081100977&doi=10.1109%2fJEDS.2020.2971245&partnerID=40&md5=64dbf4c170cff19f3a7a7dd63cadbf11

DOI: 10.1109/JEDS.2020.2971245
ACCESS TYPE: Open Access

Nguyen, D.P., Hansen, K., Zajamsek, B., Micic, G., Catcheside, P.
Wind farm infrasound detectability and its effects on the perception of wind farm noise amplitude modulation
(2020) Acoustics 2019, Sound Decisions: Moving Forward with Acoustics - Proceedings of the Annual Conference of the Australian Acoustical Society, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084245038&partnerID=40&md5=33add3258e44a3cce82bbea10ea34ca7

Alves, J.A., Silva, L.T., Remoaldo, P.
How can low-frequency noise exposure interact with the well-being of a population? Some results from a Portuguese municipality
(2019) Applied Sciences (Switzerland), .

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077283142&doi=10.3390%2fapp9245566&partnerID=40&md5=9a3e96d084c7146c9430e932359c6178

DOI: 10.3390/app9245566
ACCESS TYPE: Open Access

Haac, T.R., Kaliski, K., Landis, M., Hoen, B., Rand, J., Firestone, J., Elliott, D., Hübner, G., Pohl, J.
Wind turbine audibility and noise annoyance in a national U.S. survey: Individual perception and influencing factors
(2019) Journal of the Acoustical Society of America, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070735163&doi=10.1121%2f1.5121309&partnerID=40&md5=01d883f028de9e08af45352b466e63a0

DOI: 10.1121/1.5121309
ACCESS TYPE: Open Access

Watkins, G.D., Swanson, B.A., Suaning, G.J.
An Investigation of Audibility Effects on Cochlear Implant Speech Perception Prediction
(2019) Proceedings of the Annual International Conference of the IEEE Engineering in Medicine and Biology Society, EMBS, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077866406&doi=10.1109%2fEMBC.2019.8856937&partnerID=40&md5=352a7fd20039319b5a64351a12a12f0b

DOI: 10.1109/EMBC.2019.8856937

Thiessen, R., Rea, D.J., Garcha, D.S., Cheng, C., Young, J.E.
Infrasound for HRI: A Robot Using Low-Frequency Vibrations to Impact How People Perceive its Actions
(2019) ACM/IEEE International Conference on Human-Robot Interaction, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063982690&doi=10.1109%2fHRI.2019.8673172&partnerID=40&md5=2b71a61de14431b08c1c5c798da727b9

DOI: 10.1109/HRI.2019.8673172

Stevens, M., Martens, W.L.
The influence of binaural incoherence on annoyance reported for unpleasant low frequency sound
(2019) Australian Acoustical Society Annual Conference, AAS 2018, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066636258&partnerID=40&md5=2466297b46630ca00f83726804b2090e

Krahé, D.
Proposal of a procedure assessing the annoyance of low-frequency noise and infranoise
(2019) INTER-NOISE 2019 MADRID - 48th International Congress and Exhibition on Noise Control Engineering, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084162340&partnerID=40&md5=922aac37a967875782eaa0bd7fe13c68

Han, C.-Y., Liu, Y., Liu, Y.-R., Chen, Y.-Y., Wang, L., Chen, R.-S.
Negative gate bias stress effects on conduction and low frequency noise characteristics in p-type poly-Si thin-film transistors
(2019) Chinese Physics B, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072693546&doi=10.1088%2f1674-1056%2f28%2f8%2f088502&partnerID=40&md5=61ef98dd0bff410b73921bb4473aecce

DOI: 10.1088/1674-1056/28/8/088502

Montano, W., Gushiken, E.
Low frequency and infrasound annoyance within homes and workplaces. Evaluation using values in DBG instead of DBA?
(2019) Proceedings of the 26th International Congress on Sound and Vibration, ICSV 2019, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084013905&partnerID=40&md5=f6c5a890eae29be735400da3ac7dc647

Burke, E., Hensel, J.
Sound source system for investigating the auditory perception of infrasound accompanied by audio sound
(2019) Acta Acustica united with Acustica, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075263200&doi=10.3813%2fAAA.919366&partnerID=40&md5=180a6b81e1d3144eb1c9d72d6f6613ce

DOI: 10.3813/AAA.919366
ACCESS TYPE: Open Access

Kowalewski, B., May, T., Feręczkowski, M., Zaar, J., Strelcyk, O., MacDonald, E.N., Dau, T.
Effects of Fast-Acting Hearing-Aid Compression on Audibility, Forward Masking and Speech Perception
(2018) Proceedings of 2018 Joint Conference - Acoustics, Acoustics 2018, .

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85057280209&doi=10.1109%2fACOUSTICS.2018.8502390&partnerID=40&md5=9043ae0de8187aaa321e5f677b95eee2

DOI: 10.1109/ACOUSTICS.2018.8502390

Abbasi, A.M., Motamedzade, M., Aliabadi, M., Golmohammadi, R., Tapak, L.
Study of the physiological and mental health effects caused by exposure to low-frequency noise in a simulated control room
(2018) Building Acoustics, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85048254821&doi=10.1177%2f1351010X18779518&partnerID=40&md5=2623a1202b6a1ef3e2333f64a0e91668

DOI: 10.1177/1351010X18779518

Alves, J.A., Silva, L.T., Remoaldo, P.C.
Impacts of low frequency noise exposure on well-being: A case-study from Portugal
(2018) Noise and Health, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052640039&doi=10.4103%2fnah.NAH_64_17&partnerID=40&md5=43683483ef9eb40cb58530a3c95c7fa4

DOI: 10.4103/nah.NAH_64_17

Wang, L., Liu, Y., Geng, K.-W., Chen, Y.-Y., En, Y.-F.
Degradation of current-voltage and low frequency noise characteristics under negative bias illumination stress in InZnO thin film transistors
(2018) Chinese Physics B, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85049399394&doi=10.1088%2f1674-1056%2f27%2f6%2f068504&partnerID=40&md5=49b9f3b21d79a071d055f7289f8a1da4

DOI: 10.1088/1674-1056/27/6/068504

van Kamp, I., van den Berg, F.
Health Effects Related to Wind Turbine Sound, Including Low-Frequency Sound and Infrasound
(2018) Acoustics Australia, .
https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047947270&doi=10.1007%2fs40857-017-0115-6&partnerID=40&md5=77019ed1a460b2850d6006e37be9c166

DOI: 10.1007/s40857-017-0115-6
ACCESS TYPE: Open Access