

Załącznik do Stanowiska NIZP-PZH w sprawie farm wiatrowych - Wykaz publikacji

**Załącznik do Stanowiska
Narodowego Instytutu Zdrowia Publicznego – Państwowego Zakładu Higieny
w sprawie farm wiatrowych**

Wykaz publikacji

Artykuły recenzowane (czasopisma i konferencje naukowe):

1. G.M. Aasvang, B. Engdahl, K. Rothschild (2007): Annoyance and self-reported sleep disturbances due to structurally radiated noise from railway tunnels. *Appl. Acoust.* 68 (9), 970–981
2. M. Abbasi, M.A. Monazzam, A. Akbarzadeh, S.A. Zakerian, M.H. Ebrahimi (2015): Impact of wind turbine sound on general health, sleep disturbance and annoyance of workers: a pilot- study in Manjil wind farm, Iran. *Journal of Environmental Health Science & Engineering*, 13-71
3. M. Abbasi, M.A. Monazzam, A. Akbarzadeh, S.A. Zakerian, M.H. Ebrahim (2015): Investigation of the effects of wind turbine noise annoyance on the sleep disturbance among workers of Manjil wind farm. *Health Safety Work*. 5, 51–63
4. S. Agterbosch, R.M. Meertens, W. J.V. Vermeulen (2009): The relative importance of social and institutional conditions in the planning of wind power projects. *Renewable and Sustainable Energy Reviews* 13, 393–405
5. M. Alves-Pereira, N. A.A. Castelo Branco (2007): Vibroacoustic disease: Biological effects of infrasound and low-frequency noise explained by mechanotransduction cellular signalling. *Progress in Biophysics and Molecular Biology*, 93, 256–279
6. M. Alves-Pereira, N. A.A. Castelo Branco (2007): Public health and noise exposure: the importance of low frequency noise. *Inter-noise 2007*, Istanbul, Turkey
7. M. Alves-Pereira, N. A.A. Castelo Branco (2007): In home wind turbine noise is conductive to vibroacoustic disease. *Inter-noise 2007*, Istanbul, Turkey
8. M. Alves-Pereira, N. A.A. Castelo Branco (2007): In home wind turbine noise is conductive to vibroacoustic disease. *Inter-noise 2007*, Istanbul, Turkey
9. S. E. Ambrose, R.W. Rand, C. M.E. Krogh (2012): Falmouth, Massachusetts wind turbine infrasound and low frequency noise measurements. *Inter-noise 2012*, New York, USA
10. S.E. Ambrose, R.W. Rand, C. M.E. Krogh (2012): Wind Turbine Acoustic Investigation: Infrasound and Low-Frequency Noise - A Case Study. *Bulletin of Science, Technology & Society*, 32(2), 128–141
11. S.E. Ambrose, R.W. Rand, R.R. James, M.A. Nissenbaum (2014): Public complaints about wind turbine noise and adverse health impacts. *Journal of the Acoustical Society of America*, 135, 2272
12. I. Arra, H. Lynn, K. Barker, C. Ogbuneke, S. Regalado (2014): Systematic review 2013: Association between wind turbines and human distress. *Cureus* 6(5): e183. DOI 10.7759/cureus.183
13. J. Araújo Alves, L. Torres Silva, P. C. C. Remoaldo (2015): The influence of low-frequency noise pollution on the quality of life and place in sustainable cities: a case study from northern Portugal. *Sustainability* 2015(7), 13920-13946
14. M. Aitken (2010): Why we still don't understand the social aspects of wind power: A critique of key assumptions within the literature. *Energy Policy*, 38(4), 1834-1841
15. Z. Bangjun, S. Lili, D. Guoqing (2003): The influence of the visibility of the source on the subjective annoyance due to its noise. *Applied Acoustics* 64 (2003) 1205–1215
16. H.H.C Bakker, D.J. Bennett, R.B., Atkinson (2009): Seismic effect on residents from 3 MW wind turbines. *Third International Meeting on Wind Turbine Noise Aalborg, Denmark*
17. R.H. Bakker, E. Pedersen, G.P. van den Berg, R.E. Stewart, W. Lok, J. Bouma (2012): Impact of wind turbine sound on annoyance, self-reported sleep disturbance and psychological distress. *Science of the Total Environment* 425 (2012) 42–51

18. C. Baliatsas, I. van Kamp, M. Hooiveld, J. Yzermans, E. Lebret (2014): Comparing non-specific physical symptoms in environmentally sensitive patients: prevalence, duration, functional status and illness behavior. *Journal of Psychosomatic Research*, 76(5), 405–413
19. C. Baliatsas, I. van Kamp, M. Hooiveld, J. Yzermans, E. Lebret (2014): Non-specific physical symptoms and related functioning in people with self-reported noise sensitivity. *Inter-noise 2014*, Melbourne, Australia
20. C. Baliatsas, I. van Kamp, R. van Poll, J. Yzermans (2016): Health effects from low-frequency noise and infrasound in the general population: Is it time to listen? A systematic review of observational studies. *Science of the Total Environment* 557–558 (2016) 163–169
21. N. Barnard (2013): Letter to Editor: Issues of wind turbine noise. *Noise & Health* 15(63), 150-152
22. M. Basner, M. Brink, A. Bristow, Y. de Kluizenaar, L. Finegold, J. Hong , S.A. Janssen, R. Klaeboe, T. Leroux, A. Liebl, T. Matsui, D. Schwela, M. Sliwinska-Kowalska, P. Sörqvist (2015): ICBEN review of research on the biological effects of noise 2011-2014. *Noise & Health*, 17(75), 57-82
23. M. Basner, W. Babisch, A. Davis, . Brink, C. Clark, S. Janssen, S. Stansfeld (2014): Auditory and non-auditory effects of noise on health. *Lancet.* 383(9925), 1325–1332
24. M. Baqtausch, J. Van Dam, B. Søndergaard, A. Rogers (2006): Wind turbine noise - An overview. *Canadian Acoustics*, 34(2), 7-15
25. J. Baxter, R. Morzaria, R. Hirsch (2013): A case-control study of support/opposition to wind turbines: Perceptions of health risk, economic benefits, and community conflict. *Energy Policy* 61(2013), 931–943
26. E. de Beer (2015): Assessment of low-frequency noise due to wind-turbines in relation to low-frequency background noise. *EuroNoise 2015*, EAA-NAG-ABA, Maastricht, Nederland
27. D. Bell, T. Gray, C. Haggett (2005): The ‘social gap’ in wind farm siting decisions: explanations and policy responses. *Environmental Politics*, 14, 460–477
28. J. Bengtsson, K. Persson Waye (2003): Assessments of low frequency noise complaints among the local Environmental Health Authorities and a follow-up study 14 years later. *Journal of Low Frequency Noise, Vibration and Active Control* 22(1), 9-16
29. J. Bengtsson, K. Persson Waye, A. Kjellberg (2004): Evaluations of effects due to low-frequency noise in a low demanding work situation. *Journal of Sound and Vibration* 278, 83–99
30. S. Benton (2007): The central role of interpersonal conflict in low frequency noise annoyance. *Journal of Low Frequency Noise, Vibration And Active Control*, 26(1), 1-14
31. R.G. Berger, P. Ashtiani, C.A. Ollson, M. Whitfield Aslund, L. C. McCallum, G. Leventhal, L.D. Knopper (2015): Health-based audible noise guidelines account for infrasound and low-frequency noise produced by wind turbines. *Frontiers in Public Health*, 3(31), 1-14
32. B. Berglund, P. Hassmen (1996): Sources and effects of low-frequency noise. *Journal of the Acoustical Society of America*, 99(5), 2985-3002
33. R.A. Bernert, T.E. Joiner (2007): Sleep disturbances and suicide risk: A review of the literature. *Neuropsychiatric Disease and Treatment*, 3(6), 735–743
34. W. Bray, R. James (2011): Dynamic measurements of wind turbine acoustic signals, employing sound quality engineering methods considering the time and frequency sensitivities of human perception. *Noise-Con 2011*, Portland, Oregon, 25–27.
35. I.D. Bishop, D.R. Miller (2007): Visual assessment of off-shore wind turbines: The influence of distance, contrast, movement and social variables. *Renewable Energy*, 32 (2007) 814–831.
36. B. Bilski (2012): Factors influencing social perception of investments in the wind power industry with an analysis of influence of the most significant environmental factor – exposure to noise. *Polish Journal of Environmental Studies*, 21(2), 289-295
37. I.D. Bishop (2011): What do we really know? A meta-analysis of studies into public responses to wind energy. *World Renewable Energy Congress. Wind Energy Applications*, Linkopinkg, Sweden
38. A. Bockstael, L. Dekoninck, B. De Coensel, D. Oldoni, A. CanD. Botteldooren (2011): Wind turbine noise: annoyance and alternative exposure indicators. *Acusticum 2011*, Aalborg, Germany, Denmark
39. A. Bockstael, L. Dekoninck, A. Can, D. Oldoni, B. de Coensel (2012): Reduction of wind turbine noise annoyance: an operational approach. *Acta Acustica United With Acustica*, 98 , 392-401

40. A. Bockstael, T. Van Renterghem, V. De Weirt, D. Botteldooren (2013): Exploring underlying mechanisms for human response to wind turbine noise. Inter-noise 2013, Innsbruck, Austria
41. T. Boczar, T. Malec, D. Wotzka (2012): Studies on Infrasound Noise Emitted by Wind Turbines of Large Power. *Acta Physica Polonica A.* Vol. 122(5), 850-853
42. K. Bolin, M. Nilsson, S. Khan (2010): The potential of natural sounds to mask wind turbine noise. *Acta Acustica united with Acustica*, 96, 131–137
43. K. Bolin, G. Bluhm, G. Erickson, M.E Nilsson (2011): Infrasound and low frequency noise from wind turbines: exposure and health effects. *Environmental Research Letters*, 6(3), 1-6
44. K. Bolin, A. Kedhammar, M.E. Nilsson (2012): The influence of background sounds on loudness and annoyance of wind turbine noise. *Acta Acust United Acust*, 98, 741-748
45. W. Bray, R. James (2011): Dynamic measurements of wind turbine acoustic signals, employing sound quality engineering methods considering the time and frequency sensitivities of human perception. *NoiseCon2011*, Portland, Oregon, USA
46. N. Broner (1978): The effects of low frequency noise on people - a review? *Journal of Sound and Vibration*, 58(4), 483-500
47. D. Bowdler (2008): Amplitude modulation of wind turbine noise. *Acoustics Bulletin of the Institute of Acoustics*, 33(4), 31–35
48. D. Bowdler (2011): Why turbine noise annoys. *Fourth International Meeting on Wind Turbine Noise*, Rome Italy
49. D. Bowdler (2012): Wind turbine syndrome - an alternative view. *Acoustics Australia*, 40(1), 67-71
50. A. Bowling, J. Barber, R. Morris, S. Ebrahim (2006): Do perceptions of neighbourhood environment influence health? Baseline findings from a British survey of aging. *J Epidemiol Community Health* 2006; 60: 476–483
51. A.L. Bronzaft (2011): The noise from wind turbines: potential adverse impacts on children's well-being. *Bulletin of Science, Technology & Society*, 31(4), 291–295
52. F. P. Cappuccio, D. Cooper, L. D'Elia, P. Strazzullo, M. A. Miller (2011): Sleep duration predicts cardiovascular outcomes: a systematic review and meta-analysis of prospective studies. *European Heart Journal*, 32(12), 1484-92
53. G. Carbone, L. Afferrante (2013): A novel probabilistic approach to assess the blade throw hazard of wind turbines. *Renewable Energy* 51 (2013) 474-481
54. N. A.A. Castelo Branco (2001): Low frequency noise: a major risk factor in military operations. *RTO AVT Symposium Ageing Mechanisms and Control*, Manchester, UK
55. N. A.A. Castelo Branco, T. Costa e Curto, L. Mendes Jorge, J. Cavaco Faísca, L. Amaral Dias, P. Oliveira, J. Martins dos Santos, M. Alves-Pereira (2010): Family with wind turbines in close proximity to home: follow up of the case presented in 2007. *14th International Meet Low Frequency Noise Vibration Control* , Aalborg, Denmark
56. S. Chapman (2011): Wind farms and health: who is fomenting community anxieties? *Medical Journal of Australia*, 195(9), 495
57. D. Shepherd (2012): Letters to the Editor: "Wind farms and health: who is fomenting community anxieties?" *Medical Journal of Australia*, 196(2), 495
58. S. Chapman, A. St. George, K. Waller, V. Cakic (2013): The pattern of complaints about Australian wind farms does not match the establishment and distribution of turbines: support for the psychogenic, 'communicated disease' hypothesis. *PloS One*, 8(10), e76584, 1-11
59. S. Chapman, A. St George (2013): How the factoid of wind turbines causing 'vibroacoustic disease' came to be 'irrefutably demonstrated'. *Australian and New Zealand Journal Public Health*. 37(3), 244-249
60. M. Alves-Pereira, N. A. A. Castelo Branco (2014): Letter to the Editor re: 'How the factoid of wind turbines causing 'vibroacoustic disease' came to be 'irrefutably demonstrated''. *Australian and New Zealand Journal Public Health*. 38(2), 191-192
61. S. Chapman (2014): Factoid forensics: have "more than 40" Australian families abandoned their homes because of wind farm noise? *Noise & Health*, 16(71), 208-212
62. S. Chapman, K. Joshi, L. Fry (2014): Fomenting sickness: nocebo priming of residents about expected wind turbine health harms. *Frontiers in Public Health* 2(279), 1-8
63. S. Chapman, K. Joshi (2015): Corrigendum: Fomenting sickness: nocebo priming of residents about wind farm health harms. *Frontiers in Public Health* 3(234), 1-2

64. H-h. A. Chen, P. Narins (2012): Wind Turbines and Ghost Stories: The effects of infrasound on the human auditory system. *Acoustics Today*, 8(2), 51-56
65. A. Cook, T. Evans, R. Brown (2012): Effect of a 35 dB(A) minimum criterion on a wind farm development. *Acoustics Australia*, 40(2), 144-146
66. J. Cooper, T. Evans (2013): Automated detection and analysis of amplitude modulation at a residence and wind turbine. *Acoustics2013. Australian Acoustical Society*. Victor Harbor, Australia
67. S.E. Cooper (2016): Wind farm infrasound - Are we measuring what is actually there or something else? *Meetings on Acoustics*, Vol. 25 055001, Jacksonville, Florida, USA (2015)
68. R. Cowell, G. Bristow, M. Munday (2011): Acceptance, acceptability and environmental justice: the role of community benefits in wind energy development. *J. Environ. Plan. Manag.*, 54(4), 539–557
69. F. Crichton, G. Dodd, G. Schmid, G. Gamble, K.J. Petrie (2013): Can expectations produce symptoms from infrasound associated with wind turbines? *Health Psychology*. American Psychological Association (2013) Vol. 32, No. 4, 1-5
70. F. Crichton, G. Dodd, G. Schmid, G. Gamble, T. Cundy, J.J. Petrie (2013): The power of positive and negative expectations to influence reported symptoms and mood during exposure to wind farm sound. *Health Psychology* 33, 1588–1592
71. F. Crichton, S. Chapman, T. Cundy, K.J. Petrie (2014): The link between health complaints and wind turbines: support for the nocebo expectations hypothesis. *Frontiers in Public Health. Epidemiology*. Volume 2, Article 220, 1-8
72. F. Crichton, K.J. Petrie (2015): Health complaints and wind turbines: The efficacy of explaining the nocebo response to reduce symptom reporting. *Environmental Research*, 140(2015), 449–455
73. J. Cummings (2013): The variability factor in wind turbine noise. *5th International Conference on Wind Turbine Noise*, Denver, USA
74. S.J. Davis (2012): Editorials Wind Turbine Noise. Posted comment *British Medical Journal*, 344, e1527
75. B. Dawson, N. Mackenzie (2013): Meteorological stability impacts on wind turbine noise assessments. *Acoustics2013. Australian Acoustical Society*. Victor Harbor, Australia
76. B. Deignan, E. Harvey, L. Hoffman-Goetz (2013): Fright factors about wind turbines and health in Ontario newspapers before and after the Green Energy Act. *Health, Risk & Society*, 15(3), 234-250
77. P. Devine-Wright (2005): Beyond NIMBYism: Towards an integrated framework for understanding public perceptions of wind energy. *Wind Energy*, 8, 125–139
78. C. Di Napoli (2011): Long distance amplitude modulation of wind turbine noise. *Fourth International Meeting on Wind Turbine Noise*. Rome, Italy
79. P. J Dickinson (2009): A pragmatic view of a wind turbine noise standard. *Acoustics 2009*. Adelaide, Australia
80. G. Dixsaut, D. Vernez, C. Fevrier, M. RumeauE. Thibier, M. Berengier, A. Moch, P. Lepoutre, M. Saihi (2008): Wind Turbines and Noise: Is There a Minimal Siting Distance? *Epidemiology*, 19(6), S216
81. C.J. Doolan, D.J. Moreau, L.A. Brooks (2012): Wind turbine noise mechanisms and some concepts for its control. *Acoustics Australia*, 40(1), 7-13
82. C.J. Doolan (2013). A review of wind turbine noise perception, annoyance, and low frequency emission. *Wind Engineering*, 37(1), 97-104
83. G. Ellis, J. Barry, C. Robinson (2007): Many ways to say ‘no’, different ways to say ‘yes’: applying Q-methodology to understand public acceptance of wind farm proposals. *Journal of Environmental Planning and Management*, 50(4), 517-551
84. D. Eltham, G. Harrison, S. Allen (2008): Change in public attitudes towards a Cornish wind farm: implications for planning, *Energy Policy*, 36, 23–33
85. H. Enbom (2013): Infrasound from wind turbines: An overlooked health hazard. *Läkartidningen*, 110 (2013), 1388-1389
86. T. Evans, J. Cooper (2012): Comparison of predicted and measured wind farm noise levels and implications for assessments of new wind farms. *Acoustics Australia*, 40(1), 28-36
87. T. Evans, J. Cooper, V. Alamshah (2012): Analysis of wind turbine low frequency noise prediction accuracy. *Inter-noise 2014*, Melbourne, Australia

88. A Farboud, R Crunkhorn, A Trinidade (2013): 'Wind turbine syndrome': fact or fiction? *The Journal of Laryngology & Otology* (2013), 127, 222–226
89. K. Feder, D.S. Michaud, S.E. Keith, S.A. Voicescu, L. Marro, J. Than, M. Guay, A. Denning, T. Bower, E. Lavigne, C. Whelan, F. van den Berg (2015): An assessment of quality of life using the WHOQOL-BREF among participants living in the vicinity of wind turbines. *Environmental Research* 142(2015), 227–238
90. D. Fiumicelli (2011): Wind farm noise dose-response. *Acoustics Bulletin November/December 2011*, 26-35
91. J. Forssen, M. Schiff, E. Pedersen, K. Persson Waye (2010): Wind turbine noise propagation over flat ground: Measurements and predictions. *Acta Acustica United with Acustica* 96, 753–760.
92. A. Fukushima, K. Yamamoto, H. Uchida, S. Sueoka (2013): Study on the amplitude modulation of wind turbine noise: Part 1 – Physical investigation. *Inter-noise 2013*, Innsbruck, Austria
93. P.A. Groothuis, J.D. Groothuis, J.C. Whitehead (2008): Green vs. green: Measuring the compensation required to site electrical generation windmills in a viewshed. *Energy Policy*, 36, 1545–1550
94. C. Gross (2007): Community perspectives of wind energy in Australia: The application of a justice and community fairness framework to increase social acceptance. *Energy Policy*, 35, 2727–2736
95. C. Haggett, D. Toke (2006): Crossing the Great Divide – Using Multi-method Analysis to Understand Opposition to Windfarms, *Public Administration*, 84(1), 103-120
96. D. Halperin (2014): Environmental noise and sleep disturbances: A threat to health? *Sleep Science* 7(2014), 209–212
97. Z. Hameed, Y.S. Hong, Y.M. Cho, S.H. Ahn, C.K. Song (2009): Condition monitoring and fault detection of wind turbines and related algorithms: A review. *Renewable and Sustainable Energy Reviews* 13 (2009), 1–39
98. C. Hanning; E. Alun (2012): Wind turbine noise seems to affect health adversely; an independent review of evidence is needed. *Wind turbine noise — BMJ editorial*, 344, e1527
99. S. Chapman (2012): Re: Wind turbine noise. *Wind turbine noise — BMJ editorial*, 344, e1527
100. K. Hansen, N. Henrys, C. Hansen, C. Doolan, D. Moreau (2012): Wind farm noise – what is a reasonable limit in rural areas? *Acoustics2012*, Australian Acoustical Society, Fremantle, Australia
101. K. Hansen, B. Zajamšek, C. Hansen (2014): Comparison of the noise levels measured in the vicinity of a wind farm for shutdown and operational conditions. *Inter-noise 2014*, Melbourne, Australia
102. K. Hansen, B. Zajamšek, C. Hansen (2014): Identification of low frequency wind turbine noise using secondary windshields of various geometries. *Noise Control Engineering Journal*, 62(2), 69-82
103. C. Hansen, B. Zajamsek, K. Hansen (2015): Infrasound and low-frequency noise from wind turbines [in.] 3rd Symposium on Fluid-Structure-Sound Interactions and Control
104. K.L. Hansen, B. Walker, B. Zajamsek, C.H. Hansen (2015): Perception and annoyance of low frequency noise versus infrasound in the context of wind turbine noise. *Sixth International Meeting on Wind Turbine Noise*, Scotland
105. K.L. Hansen, C.H. Hansen, B. Zajamšek (2015): Outdoor to indoor reduction of wind farm noise for rural residences, *Building and Environment*, 94(2), 764-772
106. G. Harding, P. Harding, A. Wilkins (2008): Wind turbines, flicker, and photosensitive epilepsy: Characterizing the flashing that may precipitate seizures and optimizing guidelines to prevent them. *Epilepsia*, 49(6), 1095–1098
107. J. P. Harrison (2009): Inadequacy of wind turbine noise regulations and their application. *Can. Acoust.* 2009 37(3), 156–157
108. J.P. Harrison (2011): Wind Turbine Noise. *Bulletin of Science Technology & Society*, 31(4), 256-261
109. R.V. Harrison (2014): On the biological plausibility of wind turbine syndrome. *International Journal of Environmental Health Research*, 8, 1-6
110. M. Havas, D. Colling (2011): Wind turbines make waves: why some residents near wind turbines become ill. *Bulletin of Science, Technology & Society* XX(X), 1–13
111. A.L.B. Heagle, G.F. Naterer, K. Pope (2011): Small wind turbine energy policies for residential and small business usage in Ontario, Canada. *Energy Policy* 39(2011), 1988–1999
112. H.G. Hepburn (2006): Acoustic and geophysical measurement of infrasound from wind farm turbines. *Canadian Acoustics*, 34(2), 51-67
113. D.M. Hessler, G.F. Hessler (2011): Recommended noise level design goals and limits at residential receptors for wind turbine developments in the United States. *Noise Control Engineering Journal*, 59(1), 94-104

114. S.D. Hill, J.D. Knott (2010): Too close for comfort: Social controversies surrounding wind farm noise setback policies in Ontario. *Renew. Energy Law Policy*, 1(2), 153-168.
115. B. Horner, R. Jeffery, C. M.E. Krogh (2011): Literature reviews on wind turbines and health: are they enough? *Bulletin of Science Technology & Society*, 31(5), 399-413
116. M.C. Homola, M.S. Virk, P.J. Nicklasson, P.A. Sundsbø (2011): Modelling of ice induced power losses and comparison with observations. *Winterwind 2011*, Umea, Sweden
117. B. Horner, C. M.E. Krogh, R. Jeffrey (2013): Audit report: literature reviews on wind turbine noise and health. 5th International Meeting on Wind Turbine Noise, Denver, USA
118. B. Howe, N. McCabe, I. Bonsma (2011): Addressing low frequency sound and infrasound from wind turbines. *Canadian Acoustics*, 39(3), 86-87
119. K. I. Hume, M. Brink, M. Basner (2012): Effects of environmental noise on sleep. *Noise & Health*, (14)61, 297-302
120. R. Inglelewicz, A. Zagubień (2004): Uciążliwości hałasowe elektrowni wiatrowych. *Zielona Planeta*, 1(52), 17-21
121. J. Jallouli, G. Moreau (2009): An immersive path-based study of wind turbines' landscape: A French case in Plouguin. *Renewable Energy* 34 (2009) 597-607.
122. J. Jallouli, G. Moreau (): Virtual reality as a landscape decision-making tool: the wind turbines' case. *International Journal of Design Sciences and Technology*, 16(2), 73-88
123. J. Jakobsen (2005): Infrasound emission from wind turbine. *Journal of Low Frequency Noise, Vibration and Active Control*, 24(3), 145-155
124. J. Jakobsen (2012): Danish regulation of low frequency noise from wind turbines. *Journal of Low Frequency Noise, Vibration And Active Control*, 31(4), 239-246
125. R.R. James (2012): Wind turbine infra and low-frequency sound: warning signs that were not heard. *Bulletin of Science, Technology & Society*, 32(2), 108-127
126. S.A. Janssen, H. Vos, A.R. Eisses, E. Pedersen (2009): Exposure-response relationships for annoyance by wind turbine noise: a comparison with other stationary sources. *Euro-Noise 2009*, Edinburgh, Scotland
127. S.A. Janssen, H. Vos, A.R. Eisses, E. Pedersen (2010): Predicting annoyance by wind turbine noise. *Inter-noise 2010*, Lisbon, Portugal
128. S.A. Janssen, H. Vos (2011): A comparison between exposure-response relationships for wind turbine annoyance and annoyance due to other noise sources. *Journal of the Acoustical Society of America*, 130 (6), 3746-3753
129. R. D. Jeffery, C. M.E. Krogh, B. Horner (2013): Adverse health effects of industrial wind turbine (Commentary). *Canadian Family Physician*, 59(5), 473-475
130. R. D. Jeffery, C. M.E. Krogh, B. Horner (2013): Adverse health effects of industrial wind turbine (Letter to the Editor). *Canadian Family Physician*, 59(5), 921-924
131. R. D. Jeffery, C. M.E. Krogh (2014): Industrial wind turbines and adverse health effects. *Canadian Journal of Rural Medicine*, 19(1), 21-26
132. A. Jobert, P. Laborgne, S. Mimler (2007): Local acceptance of wind energy: factors of success identified in French and German case studies. *Energy Policy*, 35, 2751-2760
133. O. Jianu, M.A. Rosen, G. Naterer (2012): Noise pollution prevention in wind turbines: status and recent advances. *Sustainability*, 4, 1104-1117
134. C.R. Jones, J.R. Eiser (2010): Understanding 'local' opposition to wind development in the UK: How big is a backyard? *Energy Policy* 38(2010) 3106-3117
135. S.S. Jung, W-S. Cheung (2008): Experimental identification of acoustic emission characteristics of large wind turbines with emphasis on infrasound and low-frequency noise. *Journal of the Korean Physical Society*, 53(4), 1897-1905
136. A. Kaczmarśka, A. Łuczak (2007): A study of annoyance caused by low-frequency noise during mental work. *International Journal of Occupational Safety and Ergonomics (JOSE)*, 13(2), 117-125
137. T. Kageyama, T. Yano, S. Kuwano, S. Sueoka, H. Tachibana (2016): Exposure-response relationship of wind turbine noise with self-reported symptoms of sleep and health problems: A nationwide socioacoustic survey in Japan. *Noise & Health*, 18(81), 53-61

138. J.K. Kaldellis, K. Garakis, M. Kapsali (2012): Noise impact assessment on the basis of onsite acoustic noise immission measurements for a representative wind farm. *Renewable Energy* 41 (2012) 306-314
139. K. Kaliski, G. Neeraj (2013): Prevalence of complaints related to wind turbines in northern New England. ICA 2013, Montreal, Canada
140. G.W. Kamperman, R.r. James (2008): Simple guidelines for siting wind turbines to prevent health risks. *Noise-Con 2008*. Dearborn, Michigan, USA
141. D. Al. Katsaprakakis (2012): A review of the environmental and human impacts from wind parks. A case study for the Prefecture of Lasithi, Crete. *Renewable and Sustainable Energy Reviews* 16 (2012) 2850–2863
142. D.W. Keith, J.F. DeCarolis, D.C. Denkenberger, D.H. Lenschow, S.L. Malyshov, S. Pacala, P.J. Rasch (2004): The influence of large-scale wind power on global climate. *PNAS*, 101(46), 16115-16120
143. S.E. Keith, D.S. Michaud, S. H.P. Bly (2008): A justification for using a 45 dBA sound level criterion for wind turbine projects. *Canadian Acoustics*, 36(3), 54-55
144. S. E. Keith, D.S. Michaud, S. H.P. Bly (2008): A proposal for evaluating the potential health effects of wind turbine noise for projects under the Canadian Environmental Assessment Act. *Journal Of Low Frequency Noise, Vibration And Active Control*, 27(4), 253-265
145. E.A. King, F. Pilla, J. Mahon (2012): Assessing noise from wind farm developments in Ireland: A consideration of critical wind speeds and turbine choice. *Energy Policy* 41(2012), 548–560
146. L.D. Knopper, C.A. Ollson (2011): Health effects and wind turbines: A review of the literature. *Environmental Health* 2011, 10:78, 2-10.
147. L.D. Knopper, C.A. Ollson, L.C. McCallum, M.L. Whitfield Aslund, R.G. Berger, K. Souweine, M. McDaniel (2014): Wind turbines and human health. *Frontiers in Public Health. Epidemiology*. Volume 2, Article 63, 1-20
148. C. M.E. Krogh (2011): Industrial Wind Turbine Development and Loss of Social Justice? *Bulletin of Science, Technology & Society*, 31(4) 321-333
149. C. M.E. Krogh, L. Gillis, N. Kouwen, J. Aramini (2011): WindVOiCe, a self-reporting survey: adverse health effects, industrial wind turbines, and the need for vigilance monitoring. *Bulletin of Science, Technology & Society*, 31(4) 334-345
150. C. M.E. Krogh, R. D. Jeffery, J. Aramini, B. Horner (2012): Annoyance can represent a serious degradation of health: wind turbine noise a case study. *Inter-noise 2012*, New York, USA
151. C. M.E. Krogh, R. D. Jeffery, J. Aramini, B. Horner (2012): Wind turbine noise perception, pathways and effects: a case study. *Inter-noise 2012*, New York, USA
152. C. M.E. Krogh, R. D. Jeffery, J. Aramini, B. Horner (2012): Wind turbines can harm humans: a case study. *Inter-noise 2012*, New York, USA
153. C. M.E. Krogh, B. Horner, M. May, G. Papadopoulos, A.C. Watts (2013): Trading off human health: Wind turbine noise and government policy. *5th International Meeting on Wind Turbine Noise*, Denver, USA
154. K. Kugler, L. Wiegreb, B. Grothe, M. Kössl, R. Gürkov, E. Krause, M. Drexel (2014): Low-frequency sound affects active micromechanics in the human inner ear. *R. Soc. open sci.* 1: 140166
155. K. Kurakata, T. Mizunami (2008): The statistical distribution of normal hearing thresholds for low frequency tones. *Journal of Low Frequency Noise, Vibration And Active Control*, 27(2), 97- 104
156. D. Kurpas, B. Mroczek, B. Karakiewicz, K. Kassolik, W. Andrzejewski (2013): Health impact of wind farms. *Annals of Agricultural and Environmental Medicine* 2013, Vol 20, No 3, 595–605
157. S. Kuwano, T. Yano, T. Kageyama, S. Sueoka, H. Tachibana (2013): Social survey on community response to wind turbine noise in Japan. *Inter-noise 2013*, Innsbruck, Austria
158. S. Large; M. Stigwood (2014): The noise characteristics of 'compliant' wind farms that adversely affect its neighbours. *Inter-noise 2014*, Melbourne, Australia
159. C. Larsson, O. Öhlund (2012): Variations of sound from wind turbines during different weather conditions. *Inter-noise 2012*, New York, USA
160. S. Larwood , C.P. van Dam (2015): Wind turbine rotor fragments: impact probability and setback evaluation. *Clean Technologies and Environmental Policy*, 17(2), 475-484

161. M. Lee, A.C. Choh, E.W. Demerath, K.L. Knutson, D.L. Duren, R.J. Sherwood, S.S. Sun, WM.C. Chumlea, B. Towne, R.M. Siervogel, S.A. Czerwinski (2009): Sleep disturbance in relation to health-related quality of life in adults: the fels longitudinal study. *Journal of Nutrition, Health & Aging*, 13(6), 576–583
162. S. Lee, H. Kim, K. Kim and S. Lee (2010): Perception of amplitude modulated noise from wind turbines. 17th International Congress on Sound and Vibration ICSV17, Cairo, Egypt
163. S. Lee, K. Kim, W. Choi, S. Lee (2011): Annoyance caused by amplitude modulation of wind turbine noise. *Noise Control Engineering Journal*, 59 (1), 38-46
164. S. Lee, S. Lee (2013): Numerical modeling of wind turbine aerodynamic noise in the time domain. *Journal of the Acoustical Society of America*, 133 (2), 94-100
165. W. E. Leithead (2007): Wind energy. *Philosophical Transaction of the Royal Society A*, 365, 957–970
166. V.V. Lenchine (2009): Amplitude modulation in wind turbine noise. *Acoustics2009*, Adelaide, Australia
167. V.V. Lenchine, J. Song (2014): Special Noise Character in from Wind Farms. *Inter-noise 2014*, Melbourne, Australia
168. D. Y.C. Leung, Y. Yang (2012): Wind energy development and its environmental impact: A review. *Renewable and Sustainable Energy Reviews*, 16, 1031–1039
169. G. Leventhal (2004): Low frequency noise and annoyance. *Noise & Health*, 6(23), 59-72
170. G. Leventhal (2005): How the "mythology" of infrasound and low frequency noise related to wind turbines might have developed. First International Meeting on Wind Turbine Noise: Perspectives for Control, Berlin, Germany
171. G. Leventhal (2006): Infrasound from wind turbines – fact, fiction or deception. *Canadian Acoustics*, 34(2), 29-36
172. G. Leventhal (2007): What is infrasound? *Progress in Biophysics and Molecular Biology*, 93, 130–137
173. G. Leventhal, S. Benton, D. Robertson (2008): Coping strategies for low frequency noise. *Journal of Low Frequency Noise, Vibration And Active Control*, 27(1), 35-52
174. G. Leventhal (2009): Low frequency noise. What we know, what we do not know, and what we would like to know. *Journal of Low Frequency Noise, Vibration And Active Control*, 28(2), 79-104
175. G. Leventhal (2013): Concerns about infrasound from wind turbines. *Acoustics Today*, 9(3), 30-38
176. P. D. Schomer (2013): Comments on recently published article “Concerns About Infrasound From Wind Turbines”. *Acoustics Today Vol 9, Issue 4*, 7-9
177. G. Leventhal (2013): Infrasound rumbles on. *Acoustics Bulletin*, 28-34
178. J. Lichtenhan, A. Salt (2013): Amplitude modulation of audible sounds by non-audible sounds: understanding the effects of wind turbine noise. *Acoustical Society of America ICA 2013*, Montreal, Canada
179. X. Liu, L. Bo, M. Veidt (2012): Tonality evaluation of wind turbine noise by filter-segmentation. *Measurement* 45 (2012) 711–718
180. J.K. Ljungberga, G. Neely, (2007): Stress, subjective experience and cognitive performance during exposure to noise and vibration. *Journal of Environmental Psychology* 27 (2007) 44–54
181. A. Lombard, S. Ferreira (2014): Residents' attitudes to proposed wind farms in the West Coast region of South Africa: A social perspective from the South. *Energy Policy*, 66, 390–399
182. H.A. Madsen, F. Bertagnolio, A. Fischer, C. Bak (2014): Correlation of amplitude modulation to inflow characteristics. *Inter-noise 2014*, Melbourne, Australia
183. L. Maffei, M. Masullo, M. di Gabriele, N.E.P. Votsi (2013): A preliminary investigation on some psychological and acoustic aspects of wind farms' noise annoyance. *Inter-noise 2013*, Innsbruck, Austria
184. L. Maffei, T. Iachini, M. Masullo, F. Aletta, F. Sorrentino, V.P. Senese, F. Ruotolo (2013): The effects of vision-related aspects on noise perception of wind turbines in quiet areas. *International Journal of Environmental Research and Public Health*, 10, 1681-1697
185. L. Maffei, M. Masullo, M. Di Gabriele (2015): Investigation on the perception of wind turbine noise for chronic and non-chronic subjects. 22nd International Congress on Sound and Vibration, ICSV22, Florence, Italy
186. L. Maffei, M. Masullo, Ma. Di Gabriele, N.-E.P. Votsi, J.D. Pantis, V. P. Senese (2015): Auditory recognition of familiar and unfamiliar subjects with wind turbine noise. *International Journal of Environmental Research and Public Health*, 12, 4306-4320
187. S.R. Magari, C.E. Smith, M. Schiff, A.C. Rohr (2014): Evaluation of community response to wind turbine-related noise in Western New York State. *Noise & Health*, 16(71), 228-239

188. E. Maris, P.J. Stallen, R. Vermunt, H. Steensma (2007): Noise within the social context: Annoyance reduction through fair procedures. *Journal of the Acoustical Society of America*, 121(4), 2000-2010
189. N. P. McAngus Todd, S.M. Rosengren, J.G. Colebatch (2008): Tuning and sensitivity of the human vestibular system to low-frequency vibration. *Neuroscience Letters*, 444, 36–41
190. D. McBride, D. Shepherd, D. Welch, K.N. Dirks (2013): A longitudinal study of the impact of wind turbine proximity on health related quality of life. *Inter-noise 2013*, Innsbruck, Austria
191. D. McBride, D Shepherd, R. Thorne (2014): Investigating the impacts of wind turbine noise on quality of life in the Australian context: A case study approach. *Inter-noise 2014*, Melbourne, Australia
192. L.C. McCallum, M.L Whitfield Aslund, L.D Knopper, G.M Ferguson, C.A Ollson (2014): Measuring electromagnetic fields (EMF) around wind turbines in Canada: is there a human health concern? *Environmental Health* 2014, 13:9
193. R.J. McCunney, K.A. Mundt, W.D. Colby, R. Dobie, K. Kaliski, M. Blais (2014): Wind turbines and health. A critical review of the scientific literature. *American College of Occupational and Environmental Medicine*, 56(11), 108-130
194. R.J. McCunney, P. Morfeld, W.D. Colby, K.A. Mundt (2015): Wind turbines and health: An examination of a proposed case definition. *Noise & Health*, 17(77): 175-81
195. R.Y. McMurtry (2011): Toward a case definition of adverse health effects in the environs of industrial wind turbines: facilitating a clinical diagnosis. *Bulletin of Science, Technology & Society*, 31(4) 316-320
196. R. Y McMurtry, C. ME Krogh (2014): Diagnostic criteria for adverse health effects in the environs of wind turbines. *Journal of the Royal Society of Medicine Open*, 5(10), 1–5
197. S. Merchel, A. Leppin, E. Altinsoy (2009): Hearing with your body: the influence of whole-body vibrations on loudness perception. *The Sixteenth International Congress on Sound and Vibration*, Krakow,
198. D.S. Michaud , S.E. Keith, D. McMurchy, (2005): Noise annoyance in Canada. *Noise & Health*, 7(27), 39-47
199. D.S. Michaud, S. H.P. Bly, S.E. Keith (2008): Using a change in percent highly annoyed with noise as a potential health effect measure for projects under the Canadian Environmental Assessment Act. *Canadian Acoustics*, 36(2), 13-28
200. D.S. Michaud, S.K. Keith, K. Feder, T. Bower (2012): Health impacts and exposure to wind turbine noise: Research design and noise exposure assessment. *Inter-noise 2012*, New York, USA
201. D.S. Michaud, S.E. Keith, K. Feder, V. Soukhovtsev, L. Marro, A. Denning, D'A. McGuire, N. Broner, W. Richarz, J. Tsang, S. Legault, D. Poulin, S. Bryan, C. Duddek, E. Lavigne, P. Villeneuve, T. Leroux, S.K. Weiss, B.J. Murray, T. Bower (2013): Self-reported and objectively measured health indicators among a sample of canadians living within the vicinity of industrial wind turbines: social survey and sound level modelling methodology. *Noise News International*, 21(4), 14-23
202. D.S. Michaud, K. Feder, S.E. Keith, S.A. Voicescu, L. Marro, J. Than, M. Guay, A. Denning, B.J. Murray, S.K. Weiss, P.J. Villeneuve, F. van den Berg, T. Bower (2016): Effects of wind turbine noise on self-reported and objective measures of sleep. *Sleep*. 1;39(1): 97-109
203. A.T. Moorhouse, D.C. Waddington, M.D. Adams (2009): A procedure for the assessment of low frequency noise complaints. *Journal of the Acoustical Society of America*, 126(3), 1131-41
204. B. Møller (2004): Changing wind-power landscapes: regional assessment of visual impact on land use and population in Northern Jutland, Denmark. *Applied Energy* 83 (2006) 477–494
205. H. Møller, C.S. Pedersen (2004): Human hearing at low frequencies, *Noise Health* 6(23), 37–57
206. H. Møller (2005): Changing wind-power landscapes: regional assessment of visual impact on land use and population in Northern Jutland, Denmark. *Applied Energy*, 83, 477-494
207. H. Møller, C.S. Pedersen (2011): Low frequency noise from large wind turbines. *Journal of the Acoustical Society of America*, 129 (6), 3727–3744
208. B. Mroczek, B. Karakiewicz, J. Brodowski, I. Rotter, K. Żułtak-Bączkowska (2010): Zdrowie subiektywne i zachowania zdrowotne dorosłych mieszkańców miejscowości położonych w pobliżu farm wiatrowych w Polsce. *Medycyna Środowiskowa / Environmental Medicine*, 13 (2), 32-40
209. B. Mroczek, D. Kurpas, B. Karakiewicz (2012): Influence of distances between places of residence and wind farms on the quality of life in nearby areas. *Annals of Agricultural and Environmental Medicine*, 19(4), 692-696
210. B. Mroczek, J. Banaś, M. Machowska-Szewczyk, D. Kurpas (2015): Evaluation of quality of life of those living near a wind farm. *International Journal of Environmental Research and Public Health*, 12, 6066-6083

211. M. Munday, G. Bristow, R. Cowell (2011): Wind farms in rural areas: How far do community benefits from wind farms represent a local economic development opportunity? *Journal of Rural Studies*, 27(1), 1–12
212. A. Muzet (2007): Environmental noise, sleep and health. *Sleep Medicine Reviews*, 11, 135-142
213. H. Niemann, X Bonnefoy, M. Braubach, K. Hecht, C. Maschke, C. Rodrigues, N. Robbel (2006): Noise-induced annoyance and morbidity results from the pan-European LARES study. *Noise & Health*, 8(31), 63-79
214. E. Nieuwenhuizen (2015): Differences in noise regulation for wind turbine in four European countries. *EuroNoise 2015*, EAA-NAG-ABAV, Maastricht, Nederland
215. M.A. Nissenbaum, J.J. Aramini, C.D. Hanning (2011): Adverse health effects of industrial wind turbines: a preliminary report. 10th International Congress on Noise as a Public Health Problem (ICBEN), London, UK
216. M.A. Nissenbaum, J.J. Aramini, C.D. Hanning (2012): Effects of industrial wind turbine noise on sleep and health. *Noise & Health*, (14)60, 237-243
217. C.A. Ollson, L.D. Knopper, L.C. McCallum, M.L. Whitfield-Aslund: (2013): Letter to Editor: Are the findings of "Effects of industrial wind turbine noise on sleep and health" supported?. *Noise & Health*, 15(63), 148-150
218. M. A. Nissenbaum (2013): Industrial Wind Turbines, Human Variability, and Adverse Health Effects. *New England College of Occupational and Environmental Medicine. NECOEM Reporter Volume 2 Issue 38*
219. B. Nobbs, C.J. Doolan, D.J. Moreau (2012): Characterisation of noise in homes affected by wind turbine noise. *Acoustics 2012*, Fremantle, Australia
220. O'Neal, R.D., Hellweg Jr., R.D., Lampeter, R.M., 2011. Low frequency noise and infrasound from wind turbines. *Noise Control Engineering Journal*, 59, 135–157
221. S. Oerlemans, P. Sijtsma, B. Mendez Lopez (2007): Location and quantification of noise sources on a wind turbine. *Journal of Sound and Vibration*, 299, 869–883
222. S. Oerlemans, J. G. Schepers (2009): Prediction of wind turbine noise and validation against experiment. *International Journal of Aeroacoustics*, 8(6), 555-584
223. I.J. Onakpoya, J. O'Sullivan, M. J. Thompson, C.J. Heneghan (2015): The effect of wind turbine noise on sleep and quality of life: A systematic review and meta-analysis of observational studies. *Environment International* 82 (2015) 1–9
224. M. Pasqualetti (2000): Morality, space and the power of wind-energy landscapes. *The Geographical Review* 90, 381–394
225. W. Palmer (2011): Collecting data on wind turbine sound to identify causes of identified concerns. 161st Meeting Acoustical Society of America, Seattle, Washington, USA
226. W. Palmer (2014): Wind turbine annoyance. A clue from acoustic room modes. *Journal of the Acoustical Society of America*, 136, 2204
227. M.J. Pasqualetti (2011): Opposing Wind Energy Landscapes: A Search for Common Cause. *Annals of the Association of American Geographers*, 101(4), 907–917
228. M. Pawłaczyk-Łuszczynska, A. Dudarewicz, M. Waszkowska, W. Szymczak, M. Kameduła, M. S'Liwinska-Kowalska (2004): Does low frequency noise affect human mental performance? *Archives of Acoustics*, 29(2), 205–218
229. M. Pawłaczyk-Luszczynska, A. Dudarewicz, K. Zaborowski, M. Zamojska, M. Waszkowska (2013): Assessment of annoyance due to wind turbine noise. *Meetings on Acoustics*, Vol. 19, 040078, ICA 2013, Montreal, Canada
230. M. Pawłaczyk-Łuszczynska, A. Dudarewicz, K. Zaborowski, M. Zamojska-Daniszewska, M. Waszkowska (2014): Evaluation of annoyance from the wind turbine noise: a pilot study. *International Journal of Occupational Medicine and Environmental Health* 2014;27(3):364 – 388
231. K. Pawlas (2009): Wpływ infradźwięków i hałasu o niskich częstotliwościach na człowieka – przegląd piśmiennictwa. *Podstawy i Metody Oceny Środowiska Pracy*, 2(60), 27–64
232. K. Pawlas, N. Pawlas, M. Boroń (2012): Życie w pobliżu turbin wiatrowych, ich wpływ na zdrowie – przegląd piśmiennictwa. *Medycyna Środowiskowa - Environmental Medicine*, 15(4), 150-158
233. E. Pedersen, K. Persson Waye, K. (2003): Wind turbine noise – dose-response relationship. 8th International Congress on Noise as a Public Health Problem, Rotterdam, Netherlands
234. E. Pedersen, K. Persson Waye (2004): Perception and annoyance due to wind turbine noise — a dose-response relationship. *Journal of the Acoustical Society of America*, 116 (6), 3460–3470

- 235.E. Pedersen, K. Persson Waye (2006): Exploring perception and annoyance due to wind turbine noise in dissimilar living environments. EuroNoise 2006, Tampere, Finland
- 236.S. Pedersen, H. Møller, K. Persson Waye (2007): Indoor measurements of noise at low frequencies - problems and solutions. *Journal of Low Frequency Noise, Vibration And Active Control*, 26(4), 249-270
- 237.E. Pedersen, K. Persson Waye (2007): Wind turbine noise, annoyance and self-reported health and well-being in different living environments. *Occupational & Environmental Medicine*, 64(7), 480–486
- 238.E. Pedersen, L.R-M. Hallberg, K. Persson Waye (2007): Living in the vicinity of wind turbines - A grounded theory study. *Qualitative Research in Psychology*, 4, 49–63
- 239.E. Pedersen, P. Larsman (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
- 240.E. Pedersen, K. Persson Waye (2008): Wind turbines- low level noise sources interfering with restoration? *Environmental Research Letters* 3, 015002 (5pp), 1-5
- 241.E. Pedersen, F. van den Berg, R. Bakker, J. Bouma (2009): Response to noise from modern wind farms in The Netherlands. *Journal of the Acoustical Society of America*, 126(2), 634-643
- 242.E. Pedersen, K. Persson Waye (2009): Wind turbine sound - how often is it heard by residents living nearby? EuroNoise 2009, Edinburgh, Scotland
- 243.E. Pedersen (2009): Effects of wind turbine noise on humans. Third International Meeting on Wind Turbine Noise, Aalborg Denmark
- 244.E. Pedersen, F. van den Berg (2010): Why is wind turbine noise poorly masked by road traffic noise? Inter-noise 2010, Lisbon, Portugal
- 245.E. Pedersen, F. van den Berg, R. Bakker, J. Bouma (2010): Can road traffic mask sound from wind turbines? Response to wind turbine sound at different levels of road traffic sound. *Energy Policy*, 38, 2520–2527
- 246.E. Pedersen (2011): Health aspects associated with wind turbine noise - Results from three field studies. *Noise Control Engineering Journal*, 59 (1), 47-53
- 247.E. Pedersen (2013): Current and former residents' perception of environmental stressors in areas with low and medium exposure: a Swedish case study. Inter-noise, Innsbruck, Austria
- 248.M.A. Persinger (2014): Infrasound, human health, and adaptation: an integrative overview of recondite hazards in a complex environment. *Nat Hazards*, 70, 501–525
- 249.K. Persson Waye, A. Agge (2000): Experimental quantification of annoyance to unpleasant and pleasant wind turbine sounds. Inter-noise 2000, Nice, France
- 250.K. Persson Waye, A. Agge, M. Bjorkman (2000): Pleasant and unpleasant characteristic in wind turbine sounds. Inter-noise 2000, Nice, France
- 251.K. Persson Waye, R. Rylander (2001): The prevalence of annoyance and effects after long-term exposure to low frequency-noise. *Journal of Sound and Vibration*, 240(3), 483-497
- 252.K. Persson Waye, E. Ohrstrom (2002): Psycho-acoustic characters of relevance for annoyance of wind turbine noise. *Journal of Sound and vibration*, 250(1), 65-73
- 253.K. Persson Waye, A. Clow, S. Edwards, F. Hucklebridge, R. Rylander (2003): Effects of nighttime low frequency noise on the cortisol response to awakening and subjective sleep quality. *Life Sciences*, 72, 863–875
- 254.K. Persson Waye (2004): Effects of low frequency noise on sleep. *Noise & Health*, 6(23), 87-91
- 255.K. Persson Waye (2009): Perception and environmental impact of wind turbine noise. Inter-noise 2009, Ottawa, Canada
- 256.K. Persson Waye, E-M. Elmenhorst, I. Croy, E. Pedersen (2013): Improvement of ICU sound environment and analyses of consequences on sleep – an experimental study. *Sleep Medicine*, 14(12), 1334-1340
- 257.C.V. Phillips (2011): Properly interpreting the epidemiologic evidence about the health effects of industrial wind turbines on nearby residents. *Bulletin of Science, Technology & Society*, 31(4), 303–315
- 258.J. Pohl, G. Hubner, A. Mohs (2012): Acceptance and stress effects of aircraft obstruction markings of wind turbines. *Energy Policy*, 50, 592–600
- 259.J. Punch, R. James, D. Pabst (2010): Wind-turbine noise: What audiologists should know. *Audiology Today*, 20-31

260. E. Quambusch, M. Lauffer (2008): Infraschall von Windkraftanlagen als Gesundheitsgefahr. Quambusch/Lauffer - Infraschall von Windkrahanlagen als Gesundheitsgefahr. ZFSH/SGB 45508/2008, 451-455
261. R.W. Rand, S.E. Ambrose, C. M.E. Krogh (2011): Occupational health and industrial wind turbines: A case study. *Bulletin of Science, Technology & Society*, 31(5), 359-362
262. J. D. Roberts M.A. Roberts (2013): Wind turbines: Is there a human health risk? *Journal of Environmental Health*, 75, 8-13, 16-17
263. J. Rogers, N. Slegers, M. Costello (2011): A method for defining wind turbine setback standards. *Wind Energy* 15(2), 289–303
264. G.J. Rubin, M. Burns, S. Wessely (2014): Possible psychological mechanisms for "wind turbine syndrome". On the windmills of your mind. *Noise & Health*, 16(69), 116-22
265. F. Ruotolo, V.P. Senese, G. Ruggiero, L. Maffei, M. Masullo, T. Iachini (2012): Individual reactions to a multisensory immersive virtual environment: the impact of a wind farm on individuals. *Cognitive Processing*, 13(1), 319-323
266. R. Saidur, M.R. Islam, N.A. Rahim, K.H. Solangi (2010): A review on global wind energy policy. *Renewable and Sustainable Energy Reviews*, 14(2010), 1744–1762
267. R. Saidur, N.A. Rahim, M.R. Islam, K.H. Solangi (2011): Environmental impact of wind energy. *Renewable and Sustainable Energy Reviews*, 15(2011), 2423–2430
268. A.N. Salt (2004): Acute endolymphatic hydrops generated by exposure of the ear to nontraumatic low-frequency tones. *Journal of the Association for Research in Otolaryngology*, 5, 203–214
269. A.N. Salt, Timothy E. Hullar (2010): Responses of the ear to low frequency sounds, infrasound and wind turbine. *Hearing Research*, 268, 12-21
270. A.N. Salt, J.T. Lichtenhan (2011): Responses if the inner ear to infrasound. 4th international Meeting on Wind Turbine Noise, Rome, Italy
271. A.N. Salt, J.A. Kaltenbach (2011): Infrasound from wind turbines could affect humans. *Bulletin of Science, Technology & Society*, 31(4) 296-302
272. A.N. Salt, J.T. Lichtenhan (2012): Perception-based protection from low-frequency sounds may not be enough. *Inter-noise 2012*, New York, USA
273. J.T. Lichtenhan, A.N. Salt (2013): Amplitude modulation of audible sounds by non-audible sounds: Understanding the effects of wind turbine noise. *ICA 2013*, Montreal, Canada
274. A.N. Salt, J.T. Lichtenhan (2014): How does wind turbine noise affect people? *Acoustics Today Winter 2014*, 20-28
275. J.H. Schmidt, M. Klokker (2014): Health effects related to wind turbine noise exposure: A systematic review. *PLOS ONE DOI:10.1371/journal.pone.0114183*
276. P.D. Schomer (2005): Criteria for assessment of noise annoyance. *Noise Control Engineering Journal*, 53 (4), 132-144
277. P.D. Schomer, J. Erdreich, J.H. Boyle, P.K. Pamidighantam (2013): A proposed theory to explain some adverse physiological effects of the infrasonic emissions at some wind farm sites. 5th International Conference on Wind Turbine Noise, Denver, USA
278. P.D. Schomer (2013): Can wind turbine sound that is below the threshold of hearing be heard? *ICA 2013*, Montreal, Canada
279. P.D. Schomer, J. Erdreich, P.K. Pamidighantam, J.H. Boyle (2015): A theory to explain some physiological effects of the infrasonic emissions at some wind farm sites. *Journal of the Acoustical Society of America*, 137(3), 1356-1365
280. N. Seltenrich (2014): Wind turbines: A different breed of noise? *Environmental Health Perspectives*, 122(1), 21-25
281. Y. Seong, S. Lee, D.Y. Gwak, Y. Cho, J. Hong, S. Lee (2013): An experimental study on rating scalarating scale for annoyance due to wind turbine noise. *Inter-noise 2013*, Innsbruck, Austria
282. M. Schust (2004): Effects of low frequency noise up to 100 Hz. *Noise & Health*, 6(23), 73-85
283. H. Seifert, A. Westerhellweg, J. Kröning (2003): Risk analysis of ice throw from wind turbines. *BOREAS*, Pyhä, Finland

284. M. Shain (2011): Public health ethics, legitimacy, and the challenges of industrial wind turbines: the case of Ontario, Canada. *Bulletin of Science Technology & Society*, 31(4), 346-353
285. D. Shepherd, R. Billington (2011): Mitigating the acoustic impacts of modern technologies: acoustic, health, and psychosocial factors informing wind farm placement. *Bulletin of Science, Technology & Society*, XX(X) 1-10
286. D. Shepherd, D. McBride, D. Welch, K.N. Dirks, E.M. Hill (2011): Evaluating the impact of wind turbine noise on health-related quality of life. *Noise & Health*, (13)54,333-339
287. D. Shepherd, D. Welch, K.N. Dirks, D. McBride (2013): Do quiet areas afford greater health-related quality of life than noisy areas? *International Journal of Environmental Research and Public Health*, 10, 1284-1303
288. D. Shepherd, D. McBride, K.N. Dirks, D. Welch (2014): Annoyance and health-related quality of life: a cross-sectional study involving two noise sources. *Journal of Environmental Protection*, 5, 400-407
289. N. Slegers, J. Rogers, M. Costello, M. Puga, P. Arons (2009): Modeling the risk of a failed wind turbine blade impacting a power transmission line. *Wind Engineering Volume 33*, No. 6, 587–606
290. A.R. D. Smedley, A.R. Webb, A.J. Wilkins (2010): Potential of wind turbines to elicit seizures under various meteorological conditions. *Epilepsia*, 51(7), 1146–1151
291. A.P. Smith (2010): Noise and health: why we need more research. *Inter-noise 2010*, Lisbon, Portugal
292. B. Søndergaard (2014): Noise and Low frequency noise from Wind Turbines. *Inter-noise 2014*, Melbourne, Australia
293. E. Songsore, M. Buzzelli (2014): Social responses to wind energy development in Ontario: The influence of health risk perceptions and associated concerns. *Energy Policy*, 69, 285–296
294. E. Son, H. Kim, H. Kim, W. Choi, S. Lee (2010): Integrated numerical method for the prediction of wind turbine noise and the long range propagation. *Current Applied Physics* 10 (2010) S316–S319
295. M. Stigwood, S. Large, D. Stigwood (2013): Audible amplitude modulation - results of field measurements and investigations compared to psychoacoustical assessment and theoretical research. *5th International Conference on Wind Turbine Noise*, Denver, USA
296. P. Styles R.F. Westwood, S.M. Toon, M.-P. Buckingham, B. Marmo, B. Carruthers (2011): Monitoring and mitigation of low frequency noise from wind turbines to protect comprehensive test ban seismic monitoring stations. *Fourth International Meeting on Wind Turbine Noise*, Rome Italy
297. M.A. Swinbanks (2012): Enhanced Perception of Infrasound in the Presence of Low-Level Uncorrelated Low-Frequency Noise. *15th Conference on Low Frequency Noise*, Stratford-upon-Avon, UK
298. J. Swofford, M. Slattery (2010): Public attitudes of wind energy in Texas: Local communities in close proximity to wind farms and their effect on decision-making. *Energy Policy*, 38, 2508-2519
299. H. Tachibana, H. Yano, A. Fukushima (2013): Assessment of wind turbine noise in immission areas. *5th International Conference on Wind Turbine Noise*, Denver, USA
300. H. Tachibana, H. Yano, A. Fukushima and S. Sueoka (2013): Nationwide field measurements of wind turbine noise in Japan. *Noise Control Engineering Journal*, 62(2), 90-101
301. H. Tachibana (2014): Outcome of systematic research on wind turbine noise in Japan. *Inter-noise 2014*, Melbourne, Australia
302. H. Tachibana (2014): Synthetic research of wind turbine noise in Japan. *Forum Acusticum*, Krakow, Poland
303. B. Tammelin, H. Seifert (2001): Into Cold Climate Regions. *EWEC 2001*, Copenhagen
304. J. Taylor, C. Eastwick, R. Wilson, C. Lawrence (2013): The influence of negative oriented personality traits on the effects of wind turbine noise. *Personality and Individual Differences*, 54, 338–343
305. J. Taylor, C. Eastwick, C. Lawrence, R. Wilson (2013): Noise levels and noise perception from small and micro wind turbines. *Renewable Energy*;55, 120-127
306. P. Tchakoua, R. Wamkeue, M. Ouhrouche, F. Slaoui-Hasnaoui, T.A. Tameghe, G. Ekemb (2014): Wind turbine condition monitoring: state-of-the-art review, new trends, and future challenges. *Energies*, 7, 2595-2630
307. N. S. Timmerman (2013): Wind turbine noise. *Acoustics Today*, 9(3), 22-29
308. B. Thorne (2011): The problems with “noise numbers” for wind farm noise assessment. *Bulletin of Science & Technology Society*, 31(4), 262-290
309. B. Thorne, D. Shepherd (2011): Wind turbine noise: why accurate prediction and measurement matter. *ACOUSTICS 2011*, Gold Coast, Australia

310. R. Thorne, D. Shepherd (2013): Quiet as an environmental value: a contrast between two legislative approaches. *International Journal of Environmental Research and Public Health*, 10, 2741–2759
311. C. Tickell (2006): Complaints from noise wind turbines – Australian and New Zealand experience. *Acoustics2006*, Christchurch, Australia
312. C. Tickell (2012): Low frequency, infrasound and amplitude modulation noise from wind farms – some recent findings. *Acoustics Australia*, 40(1), 64–66
313. D. Toke, S. Breukers, M. Wolsink (2008): Wind power deployment outcomes: how can we account for the differences? *Renewable and Sustainable Energy Reviews*, 12, 1129–1147
314. R. Tonin (2012): Sources of wind turbine noise and sound propagation. *Acoustics Australia*, 40(1), 20–27
315. A.C. Torres Sibille, V.A. Cloquell-Ballester, V.A. Cloquell-Ballester, R. Darton (2009): Development and validation of a multicriteria indicator for the assessment of objective aesthetic impact of wind farms. *Renewable and Sustainable Energy Reviews*, 13, 40–66
316. T. Tsoutsos, A. Tsoucharaki, M. Tsipopoulos, M. Serpentsidakis (2009): Visual impact evaluation of a wind park in a Greek island. *Applied Energy*, 86, 546–553
317. C. Turnbull (2011): Measurement of infrasound from wind farms and other sources. Fourth International Meeting on Wind Turbine Noise. Rome Italy
318. C. Turnbull, J. Turner, D. Walsh (2012): Measurement and level of infrasound from wind farms and other sources. *Acoustics Australia*. Vol. 40, No. 1, 45–50
319. C. Turnbull, J. Turner (2013): Recent developments in wind farm noise in Australia. 5th International Conference on Wind Turbine Noise, Denver, USA
320. G.P. van den Berg (2003): Wind turbines at night: acoustical practice and sound research. *EuroNoise 2003*, Naples, Italy
321. G.P. van den Berg (2004): Do wind turbines produce significant low frequency sound levels? 11th International Meeting on Low Frequency Noise and Vibration and its Control. Maastricht, Netherlands
322. G.P. van den Berg (2004): Effects of the wind profile at night on wind turbine sound. *Journal of Sound and Vibration* 277 (2004) 955–970
323. G.P. van den Berg (2005): The beat is getting stronger: the effect of atmospheric stability on low frequency modulated sound of wind turbines. *Noise Notes* 4(4), 15–40
324. G.P. van den Berg (2008): Criteria for wind farm noise: Lmax and Lden. *Journal of the Acoustical Society of America*, 123(5), 3536
325. G.P. van den Berg (2009): Why is wind turbine noise noisier than other noise? *EuroNoise 2009*, Edinburgh, Scotland
326. F. van den Berg, C. Verhagen, D. Uitenbroek (2014) The relation between scores on noise annoyance and noise disturbed sleep in a public health survey. *International Journal of Environmental Research and Public Health*, 11, 2314–2327
327. D. van der Horst, D. Toke (2010): Exploring the landscape of wind farm developments; local area characteristics and planning process outcomes in rural England. *Land Use Policy* 27 (2010), 214–221
328. I. van Kamp, H. Davies (2008): Environmental noise and mental health: Five year review and future directions. Non-auditory: 9th International Congress on Noise as a Public Health Problem (ICBEN) 2008, Foxwoods, CT
329. T. Van Renterghem, A. Bockstaal, V. De Weirt, D. Botteldooren (2013): Annoyance, detection and recognition of wind turbine noise. *Science of the Total Environment* 456–457, 333–345
330. T. Van Renterghem, D. Botteldooren, L. Dekoninck (2014): Airborne sound propagation over sea during offshore wind farm piling. *Journal of the Acoustical Society of America*, 135 (2), 599–609
331. E. Verheijen, J. Jabben, E. Schreurs, S.B. Smith (2011): Impact of wind turbine noise in the Netherlands. *Noise Health*. 13(55), 459–63
332. M. S. Virk, M.C. Homola, P.J. Nicklasson (2012): Atmospheric icing on large wind turbine blades. *International Journal Of Energy And Environment*, 3(1), 1–8
333. C. Walker, J. Baxter, D. Ouellette (2015): Adding insult to injury: The development of psychosocial stress in Ontario wind turbine communities. *Social Science & Medicine*, 133, 358–365
334. C. Walker, J. Baxter (2014): Beyond rhetoric to understanding determinants of wind turbine support and conflict in two Ontario, Canada communities. *Environment and Planning*, 46, 730–745

335. C.R. Warren, M. McFadyen (2010): Does community ownership affect public attitudes to wind energy? A case study from south-west Scotland. *Land Use Policy*, 27(2), 204–213
336. M.L. Whitfield Aslund, C.A. Ollson, L.D. Knopper (2013): Projected contributions of future wind farm development to community noise and annoyance levels in Ontario, Canada. *Energy Policy*, 62, 44–50
337. M. Wolsink (2000): Wind power and the NIMBY-myth: institutional capacity and the limited significant of public support. *Renewable Energy*, 21, 49-64
338. M. Wolsink (2006): Invalid theory impedes our understanding; a critique on the persistence of the language of NIMBY. *Transactions of the Institute of British Geographers (New Series)*, 31, 85-91
339. M. Wolsink (2007): Wind power implementation: The nature of public attitudes: equity and fairness instead of ‘backyard motives’. *Renewable and Sustainable Energy Reviews* 11 (2007), 1188–1207
340. Woods M. (2003): Conflicting environmental visions of the rural: windfarm development in mid Wales *Sociologia Ruralis*, 43, 271–87
341. T. Yano, S. Kuwano, T. Kageyama, S. Sueoka, H. Tachibana, H. (2013): Dose-response relationships for wind turbine noise in Japan. *Inter-noise 2013*, Innsbruck, Austria
342. S. Yokoyama, S. Sakamoto, H. Tachibana, H. (2013). Study on the amplitude modulation of wind turbine noise: Part 2 auditory experiments. *Inter-noise 2013*, Innsbruck, Austria.
343. S. Yokoyama, S. Sakamoto, S. Tsujimura, T. Kobayashi, H. Tachibana (2015): Loudness experiment on general environmental noises considering low-frequency components down to infrasound. *Acoustic Science & Technology*, 36(1), 24-30
344. B. Zajamsek, C. Doolan, Z. Prime (2014): Experimental measurements of rotating and stationary wind turbine rotor blade noise. *19th Australasian Fluid Mechanics Conference*, Melbourne, Australia
345. B. Zajamsek, D.J. Moreau, C.J. Doolan (2014): Characterising noise and annoyance in homes near a wind farm. *Acoustics Australia*, 42(1), 14-19
346. B. Zajamšek, K.L. Hansen, C.J. Doolan, C.H. Hansen (2016): Characterisation of wind farm infrasound and low-frequency noise. *Journal of Sound and Vibration*, 370, 176–190

Recenzowane prace naukowe:

347. K. Bolin (2009): Wind Turbine Noise and Natural Sounds-Masking, Propagation and Modeling. Doctoral Thesis. Royal Institute of Technology, Stockholm.
348. B. Deignan (2013): Health and Risk Communication in Ontario Newspapers: The Case of Wind Turbines. A thesis presented to the University of Waterloo in fulfillment of the thesis requirement for the degree of Master of Science in Health Studies and Gerontology Waterloo, Ontario, Canada.
349. J. Finch (2012): Characterization and Impact of Low Frequency Wind Turbine Noise Emissions. A Thesis Submitted to the Faculty of Graduate Studies through Mechanical, Automotive, and Materials Engineering in Partial Fulfillment of the Requirements for the Degree of Master of Applied Science at the University of Windsor, Ontario, Canada.
350. M. Friman (2011): Directivity of sound from wind turbines. A study on the horizontal sound radiation pattern from a wind turbine. Thesis for the degree of Master of Science, 30 Hp Department of Aeronautical and Vehicle Engineering. The Marcus Wallenberg Laboratory for Sound and Vibration Research. Stockholm.
351. J.C. Kirchner (2012): Acoustic emission characterization of six wind turbines: A diagnostic tool to isolate, identify, and quantify point source contributors to a wind turbine's noise. A Thesis Submitted to the Graduate School Appalachian State University in partial fulfillment of the requirements for the degree of Master of Science.
352. J. Lane (2013): Association Between Industrial Wind Turbine Noise and Sleep Quality in a Comparison Sample of Rural Ontarians. A thesis presented to the University of Waterloo in fulfillment of the thesis requirement for the degree of Master of Science in Health Studies and Gerontology. Waterloo, Ontario, Canada.
353. L. Mylonas (2014): Assessment of noise prediction methods over water for long range sound propagation of wind turbines. Submitted to the Office of Graduate Studies of Uppsala University in partial fulfilment of the requirements for the degree of MSc Wind Power Project Management. Master of Science Programme in Wind Power Project Management, Department of Wind Energy, Uppsala University (Campus Gotland), Sweden.

354. C. Paller (2014): Exploring the Association between Proximity to Industrial Wind Turbines and Self-Reported Health Outcomes in Ontario, Canada. A thesis presented to the University of Waterloo in fulfillment of the thesis requirement for the degree of Master of Science in Health Studies and Gerontology. Waterloo, Ontario, Canada.
355. E. Pedersen (2008): Human response to wind turbine noise – perception, annoyance and moderating factors. Doctoral thesis. Acoustics, Department of Electronic Systems. Aalborg University, Denmark.
356. G P. van den Berg (2006): The sound of high winds: the effect of atmospheric stability on wind turbine sound and microphone noise Doctoral Thesis Groningen, The Netherlands; Rijksuniversiteit Groningen.

Inne opracowania zwarte, często przytaczane przez naukowców:

357. D.G. Stephens et al. (1982): Guide to the evaluation of human exposure to noise from large wind turbines. Technical Report. NASA-TM-83288, NAS 1.15:83288. NASA Langley Research Center; Hampton, VA, United States
358. N.D. Kelley et al. (1985): Acoustic noise associated with the MOD-1 wind turbine: Its source, impact, and control. US Department of Energy. SERI/TR-635 1166, UC Category 60, DE85002947, Task Nos. 1066.70, 4803.10 WPA Np. 171A
359. N.D. Kelley (1987): Proposed Metric for Assessing the Potential of Community Annoyance from Wind Turbine Low-Frequency Noise Emissions . Solar Energy Research Institute. SERI/TP-217-3261; CONF-871062-8 ON: DE88001113
360. H.H. Hubbard et al. (1990): Wind turbine acoustic. Prepared for US Department Energy and Solar Energy Research Institute). NASA technical paper 3057. DOE/NASA/20320-77
361. ETSU (1996): The assessment and rating of noise from wind farms. Final Report. The Working Group on Noise from Wind Turbines. ETSU-R-97
362. D. Bowdler (2005): ETSU-R-97. Why it is Wrong. New acoustic
363. R. Cox et al. (2012): Wind Turbine Noise Impact Assessment. Where ETSU is Silent
364. B. Tammelin et al (1998): Wind Energy Production In Cold Climate (WECO). Report JOR3-CT95-0014. Finnish Meteorological Institute
365. J. Pohl et al. (1999): Belastigung durch periodischen Schattenwurf von Windenergieanlagen [Annoyance Caused by Periodical Shadow-Casting of Wind Turbines]. Institut für Psychologie Christian-Albrechts-Universität zu Kiel. Kiel
366. E. Devlin (2002): Factors affecting public acceptance of wind turbines in Sweden. Lunds Universitet
367. A.L. Rogers et al. (2002, 2006): Wind Turbine Acoustic Noise. A white paper. Renewable Energy Research Laboratory, Department of Mechanical and Industrial Engineering, University of Massachusetts at Amherst
368. S. Braunholtz (2003): Public attitudes to windfarms. A survey of local residents in Scotland. Scottish Executive Social Research. MORI Scotland
369. G. Leventhal et al. (2003): A Review of Published Research on Low Frequency Noise and its Effects. Department for Environment, Food and Rural Affairs. Defra Publications
370. E. Pedersen et al. (2003): Noise annoyance from wind turbines - a review. Report 5308. Swedish Environmental Protection Agency. Naturvårdsverket
371. G. Bellhouse (2004): Low frequency noise and infrasound from wind turbine generators: A literature review. Prepared for Energy Efficiency and Conservation. Authority Energy Efficiency and Conservation Authority. Bell Acoustic Consulting
372. G. Leventhal (2004): Notes on Low Frequency Noise from Wind Turbines. With special reference to the Genesis Power Ltd Proposal, near Waiuku NZ. Prepared for Genesis Power/ Hegley Acoustic Consultants
373. H. Niemann, C. Maschke (2004): Noise effects and morbidity. WHO LARES Final report. Interdisciplinary research network „Noise and Health“. World Health Organization
374. M. Villey-Migraine (2004): Eoliennes, sons et infrasons: effets de l'éolien industriel sur la santé des hommes. Université Paris II-Panthéon-Assas
375. C.-H. Chouard (2006): Le retentissement du fonctionnement des éoliennes sur la santé de l'homme. Rapport et recommandations. d'un Groupe de Travail. Académie nationale de médecine
376. B. Howe (2006): Wind turbines and infrasound (for CanWEA). Howe Gastmeier Chapnik Limited (HGC Engineering)
377. S. Larwood, C.P. van Dam (2006): Permitting Setback Requirements For Wind Turbines In California. Prepared for California Energy Commission Public Interest Energy Research Program. California Wind Energy Collaborative

378. J. Stewart (2006): Location, Location, Location. An investigation into wind farms and noise by The Noise Association. Noise - 'unwanted sound' – can ruin people's well-being and environment. UK Noise Association
379. M. Boué (2007): Long-range sound propagation over the sea with application to wind turbine noise. Final report for the Swedish Energy Agency project 21597-3 (TRANS). KTH Engineering Science.
380. B.J Frey (2007): Noise radiation from wind turbines installed near homes: effects on health
381. A. Harry (2007): Wind Turbines, Noise and Health
382. B. Howe (2007): Wind turbines and sound: review and best practice guidelines (for CanWEA). Howe Gastmeier Chapnik Limited (HGC Engineering)
383. A. Moorhouse et al. (2007): Research into Aerodynamic Modulation of Wind Turbine Noise: Final report. Contract no NANR233. Prepared for Defra. University of Salford
384. National Research Council (2007): Environmental Impacts of Wind-Energy Projects. Committee on Environmental Impacts of Wind Energy Projects, Board on Environmental Studies and Toxicology, Division on Earth and Life Studies. National Research Council of the National Academics. The National Academics Press. Washington
385. E. Pedersen (2007): Human response to wind turbine noise. Perception, annoyance and moderating factors. Occupational and Environmental Medicine, Department of Public Health and Community Medicine. The Sahlgrenska Academy. Göteborg University
386. R. Phipps (2007): Evidence of Dr Robyn Phipps, In the Matter of Moturimu Wind Farm Application heard before the Joint Commissioners 8th – 26th March 2007. Palmerston North
387. Phipps et al. (2007): Visual and noise effects reported by residents living close to Manawatu wind farms: Preliminary Survey Results
388. Chatham-Kent Public Health Unit (2008). The Health Impact of Wind Turbines: A Review of the Current White, Grey, and Published Literature. Prepared for: Chatham-Kent Municipal Council, Chatham Ontario. Chatham-Kent Public Health Unit
389. DELTA (2008): Low Frequency Noise from Large Wind Turbines. A procedure for evaluation of the audibility for low frequency sound and a literature study (for Danish Energy Authority). EFP-06 project, Project Report. Danish Electronics, Light & Acoustics (DELTA)
390. G.W. Kamperman, R.R. James (2008): The "how to" guide to siting wind turbine to prevent health risks from sound
391. F. van den Berg et al. (2008): WINDFARM perception. Visual and acoustic impact of wind turbine farms on residents. FP6-2005-Science-and-Society-20 Specific Support Action, Project no. 044628 Final report
392. W. Colby et al. (2009): Wind turbine sound and health effects: An expert panel review. Washington, DC: American Wind Energy Association and Canadian Wind Energy Association
393. A/CanWEA Panel Review (2010): Wind Energy Industry Acknowledgement of Adverse Health Effects. Part 1 Conclusion and Executive Summary. An Analysis of the American/Canadian Wind Energy Association sponsored "Wind Turbine Sound and Health Effects. An Expert Panel Review, December 2009". The Society for Wind Vigilance
394. A/CanWEA Panel Review (2010): Wind Energy Industry Acknowledgement of Adverse Health Effects. Part 2 Detailed Analysis. An Analysis of the American/Canadian Wind Energy Association sponsored "Wind Turbine Sound and Health Effects. An Expert Panel Review, December 2009". The Society for Wind Vigilance
395. B. Davidsen (2009): Low frequency Noise Emission from Wind Farms. Potential Health Effects. Report number: 09.2819 rev.3. Lloyd's Register ODS, Denmark
396. C. Hanning (2009): Sleep disturbance and wind turbine noise. On behalf of Stop Swinford Wind Farm Action Group (SSWFAG)
397. Minnesota Department of Health (2009): Public Health Impacts of Wind Turbines. Minnesota Department of Health Environmental Health Division In response to a request from: Minnesota Department of Commerce Office of Energy Security
398. R.D. O'Neal (2009): A Study of Low Frequency Noise and Infrasound from Wind Turbines. Report No. 2433-01. Prepared for NextEra Energy Resources, LLC. Epsilon Associates, Inc.
399. N. Pierpont (2009): Wind-Turbine Syndrome: a report on a natural experiment. Santa Fe, NM: K-Selected Books
400. M. Roberts (2009): Evaluation of the Scientific Literature on the Health Effects Associated with Wind Turbines and Low Frequency Sound. Prepared for Wisconsin Public Service Commission. Health Sciences. Exponent, Inc. Exhibit 27

401. E. Verheijen et al. (2009): Evaluatie nieuwe normstelling windturbinegeluid. Rapport 680300007/2009. RIVM, Bilthoven, Nederland
402. WHO (2009): World Health Organization. *Night Noise Guidelines for Europe*. Copenhagen, Denmark: World Health Organization, 2009
403. A.L. Bronzaft et al. (2010): Noise: The invisible pollutant that cannot be ignored. In V. Shah (Ed.), Emerging environmental technologies (pp. 75-96, Vol. II). New York, NY: Springer, 2010
404. CMOH (2010): The Potential Health Impact of Wind Turbines. Chief Medical Officer of Health (CMOH) Report. Ontario
405. C. Hanning (2010): Wind turbine noise, sleep and health. The Society for Wind Vigilance
406. Health Protection Agency UK (2010): Health Effects of Exposure to Ultrasound and Infrasound. Report of the independent Advisory Group on Non-ionising Radiation. RCE-14. Health Protection Agency. Radiation, Chemical and Environmental Hazards.
407. B. Howe (2010): Low frequency noise and infrasound associated with wind turbine generator systems. A literature review (for CanWEA). Ontario Ministry of the Environment RFP No. OSS-078696. HGC Engineering
408. R. Maynard et al. (2010): Environmental Noise and Health in the UK. A report by the Ad Hoc Expert Group on Noise and Health. Health Protection Agency
409. R. McMurtry et al. (2010): A Primer on Adverse Health Effects and Industrial Wind Turbines. Society for Wind Vigilance
410. New Zealand Standard (2010): Acoustics - Wind farm noise. Superseding NZS 6808:1998
411. K.B. Newbold, M. McKeary (2010): Wind Energy Power Plants (Wind Farms). Review and Analysis. McMaster Institute of Environment & Health (MIEH)
412. NHMRC (2010): Wind Turbines and Health. A Rapid Review of the Evidence. National Health and Medical Research Council (NHMRC). Commonwealth of Australia
413. R. McMurtry et al. (2010): Haste Makes Waste. An Analysis of the National Health and Medical Research Council "Wind Turbines and Health. A Rapid Review of the Evidence. The Society for Wind Vigilance
414. E. Pedersen et al. (2010): Human perception of sound from wind turbines. The Swedish Environmental Protection Agency. Report 6370, Naturvårdsverket
415. C.V. Phillips (2010): An Analysis of the Epidemiology and Related Evidence on the Health Effects of Wind Turbines on Local Residents. Prepared at the request of Brown County Citizens for Responsible Wind Energy in connection with Public Service Commission of Wisconsin docket no. 1-AC-231, Wind Siting Rules
416. RenewableUK (2010): Wind Turbine Syndrome (WTS). An independent review of the state of knowledge about the alleged health condition. RenewableUK, London
417. S. von Hünerbein et al. (2010): Perception of Noise from Large Wind Turbines (EFP-06). The University of Manchester, Division of Human Communication and Deafness. The University of Salford, Greater Manchester, UK
418. S.E. Ambrose, R.W. Rand (2011): The Bruce McPherson Infrasound and Low Frequency Noise Study. Adverse Health Effects Produced By Large Industrial Wind Turbines Confirmed
419. P. Brinckerhoff et al. (2011): Update of UK Shadow Flicker Evidence Base. Final Report. Prepared for Department of Energy and Climate Change. Department of Energy and Climate Change
420. K. M. B. Haugen (2011): International Review of Policies and Recommendations for Wind Turbine Setbacks from Residences: Setbacks, Noise, Shadow Flicker, and Other Concerns. Minnesota Department of Commerce: Energy Facility Permitting
421. F. Jacobsen et al. (2011): Fundamentals of acoustics and noise control. Department of Electrical Engineering, Technical University of Denmark
422. C. Krogh et al. (2011): WindVOiCe©. Wind Vigilance for Ontario Communities. A Self-reporting Survey of Adverse Health Effects Associated with Industrial Wind Turbines: The Need for Vigilance
423. N. Lachat (2011): Eoliennes et santé humaine. Revue de la littérature et recommandations. Jura, Suisse
424. P. Masotti, M. Hodgetts (2011): Wind Turbines and Health: A Modified Scoping Review. Prepared for Kingston, Frontenac, Lennox & Addington (KFL&A) Public Health
425. R. McMurtry (2011): The Social and Economic Impacts of Rural Wind Farms. Appendix C. Evidence of Known Adverse Health Effects Related to Industrial Wind Turbines. Submitted to the Appeal for Renewable Energy

- Approval issued to Kent Breeze Corp. and MacLeod Windmill Project Inc. (Kent Breeze Wind Farms) c/o Suncor Energy Services Inc. January 16, 2011)
426. Sierra Club Canada (2011): The Real Truth About Wind Energy. A Literature Review on Wind Turbines in Ontario. Sierra Club Canada
427. W. Gulden (2011): Critique of The Real Truth About Wind Energy. An Analysis of the Potential Impacts of Wind Turbine Development in Ontario Produced by the Sierra Club of Canada
428. A. Moorhouse et al. (2011): Proposed criteria for the assessment of low frequency noise disturbance. Acoustics Research Centre, Salford University, Manchester, UK.
429. D. Siponen (2011): Noise annoyance of wind turbines. Research report. VTT-R-00951-11
430. The Senate (2011): The Social and Economic Impact of Rural Wind Farms. Community Affairs. References Committee. Senate Printing Unit, Parliament House, Canberra. Commonwealth of Australia.
431. Stantec Consulting Ltd (2011): Health Effects and Wind Turbines: A Review for Renewable Energy Approval (REA) Applications submitted Under Ontario Regulation 359/09
432. West Michigan (2011): Wind Power and Human Health: Flicker, Noise, and Air Quality. The West Michigan Wind Assessment is a Michigan Sea Grant–funded project analyzing the benefits and challenges of developing utility-scale wind energy in coastal West Michigan
433. WHO/JRC (2011): Burden of disease from environmental noise Quantification of healthy life years lost in Europe. World Health Organization, European Commission JRC
434. J. Vissering et al. (2011): A visual impact assessment process for wind energy projects. Clean Energy States Alliance
435. G. Belojevic (2012): Assessment of needs for capacity-building for health risk assessment of environmental noise: case studies. World Health Organization
436. R. Cattin (2012): Icing of Wind Turbines. Vindforsk projects, a survey of the development and research needs Elforsk report 12:13. Electricity and heat production, Elforsk AB, Stockholm
437. S. Cooper (2012): Are Wind Farms too Close to Communities? Australian Environment Foundation. The Acoustic Group Pty Ltd, Sydney
438. J. Cummings (2012): Wind Farm Noise 2012. Science and policy overview. Acoustic Ecology Institute
439. B. J Frey et al. (2012): Wind Turbines and Proximity to Homes: The Impact of Wind Turbine Noise on Health. A review of the literature & discussion of the issues
440. N. Hall et al. (2012): Exploring community acceptance of rural wind farms in Australia: a snapshot. CSIRO Science into Society Group
441. Australian Environment Foundation (2012): a critique of the CSIRO report: exploring community acceptance of rural wind farms in Australia.
442. C. Hanning (2012): Wind turbine noise, sleep and health. Response to: The Northumberland County Council Core Issues and Options Report Consultations. On behalf of the Northumberland & Newcastle Society
443. M. Jeffrey et al. (2012): Wind Turbine Health Impact Study: Report of Independent Expert Panel. Prepared for Massachusetts Department of Environmental Protection. Massachusetts Department of Public Health.
444. M. Alves-Pereira (2012): Review of Wind Turbine Health Impact Study: Report of Independent Expert Panel as prepared for Massachusetts Department of Environmental Protection. Massachusetts Department of Public Health
445. H. Møller et al. (2012): Assessment of low-frequency noise from wind turbines in Maastricht. City Council of Maastricht. Aalborg University
446. Stop Grange Farm Wind Farm (2012): Renewable Energy: Wind – Large Wind Turbines. The case for minimum 2 km (1.25 Miles) exclusion zone around dwellings. Prepared for Wiltshire Council: Core Strategy Meeting 26 June 2012. Local Wiltshire residents & members of the Stop Grange Farm Wind Farm
447. B. Thorne (2012, 2014): REPORT The Perception and Effect of Wind Farm Noise At Two Victorian Wind Farms. An Objective Assessment. Noise Measurement Services
448. B. Thorne et al. (2012): Wind Farm Generated Noise and Adverse Health Effects. Report submitted to the Senate Hearing on 'Excessive Noise from Wind Farms' Bill, 14 November 2012. Noise Measurement Services Pty Ltd, Brisbane, Australia
449. B. Walker (2012): A Cooperative Measurement Survey and Analysis of Low Frequency and Infrasound at the Shirley Wind Farm in Brown County, Wisconsin. Report Number 122412-1, Issued: December 24, 2012. Channel Islands Acoustics, Hessler Associates, Inc., Rand Acoustics, Schomer and Associates, Inc.

450. A.C. Watts, C.J. Watts (2012): Noise and health. Collector Wind Farm MP 10_0156. Proposed Collector Wind Farm Upper Lachlan Local Government Area (Ratch Australia Corporation)
451. G. Brisson et al. (2013): Éoliennes et santé publique. Synthèse des connaissances – bise à jour. Institut National De Santé Publique du Québec. Direction de la santé environnementale et de la toxicologie
452. S. Cave (2013): Wind Turbines: Planning and Separation Distances. Research Papers 2013. Northen Irland Assembly
453. T. Evans (2013): Operational Monitoring Results. Macarthur Wind Farm- Infrasound & Low Frequency Noise. Resonate Acoustic. A12130RP3 Revision B
454. T. Evans et al. (2013): Infrasound levels near windfarms and in other environments. Resonate Acoustic. Environment Protection Authority
455. S. Koschinski, K. Lüdemann (2011, 2013): Development of Noise Mitigation Measures in Offshore Wind Farm Construction. Federal Agency for Nature Conservation (Bundesamt für Naturschutz, BfN)
456. RenewableUK (2013): Wind Turbine Amplitude Modulation: Research to Improve Understanding as to its Cause and Effect. RenewableUK, London
457. D. Fiumicelli et al. (2013): Summary of Research into Amplitude Modulation of Aerodynamic Noise from Wind Turbines Wind Turbine Amplitude Modulation: Research to Improve Understanding as to its Cause and Effect. Report for RenewableUK. Temple Group Ltd
458. Health Canada (2013): Health Impacts and Exposure to Sound From Wind Turbines: Updated Research Design and Sound Exposure Assessment. Environmental and Workplace Health
459. M. Hodgetts, K. O'Connor (2013): Wind turbines and health: Summary of a scoping review. Research and Evaluation Division of Kingston, Frontenac and Lennox & Addington Public Health
460. S. Joshi et al. (2013): Strategic Health Impact Assessment On Wind Energy Development in Oregon. Public Health Division. Oregon Health Authority
461. M. Krug (2013): Wind Turbine Noise: Current Knowledge and Research Needs. NYSERDA Report 13-14. Prepared for New York State Energy Research and Development Authority
462. S. Pralle (2013): Wind Turbine-Related Noise and Community Response. NYSERDA Report 13-03b. Prepared for New York State Energy Research and Development Authority
463. C.M.E. Robinson et al. (2013): Study and development of a methodology for the estimation of the risk and harm to persons from wind turbines. Prepared for the Health and Safety Executive. MMI Engineering Ltd. HSE Books
464. Superior Health Council (2013): Public health effects of siting and operating onshore wind turbines. Publication of The Superior Health Council No. 8738. Brussels
465. S. Taylor (2013): Report on the Health Impacts of Wind Farms Shetland 2013. NHS Shetland
466. S. von Hünerbein et al. (2013): Report on Health Impacts of Wind Turbines. Prepared for Scottish Government). University of Salford, Acoustics Research Centre, Manchester, UK
467. ACC, MonCOEH (2014): Review of additional evidence for NHMRC Information Paper: Evidence on Wind Farms and Human Health. Final report. Prepared for NHMRC. Australasian Cochrane Centre (ACC), Monash Centre for Occupational and Environmental Health (MonCOEH)
468. J. Moss et al. (2014): Wind energy, climate and health. Evidence for the impacts of wind generated energy in Australia. The Australia Institute
469. Health Canada (2014): Wind Turbine Noise and Health Study: Summary of Results
470. WCO (2014): Response to Health Canada's Wind Turbine Noise And Health Study. Wind Concerns Ontario (WCO)
471. D. Wolfe (2014): Review of the Health Canada wind turbine noise and health study. Association to project AMHERST ISPAND. DW Final 26Nov2014
472. The Waubra Foundation (2014): Provision of Expert Opinion concerning the Adverse Impacts of Wind Turbine Noise TruEnergy Renewable Developments v Goyder Regional Council , A W Coffey & H Dunn. The Waubra Foundation
473. M. Bahtarian et al. (2015): Infrasound Measurements of Falmouth Wind Turbines. Wind #1 and Wind #2. TECHNICAL MEMO 2015-004. Noise Control Engineering, LLC
474. Council of Canadian Academies (2015): Understanding the evidence: wind turbine noise. The Expert Panel on Wind Turbine Noise and Human Health. Library and Archives Canada Cataloguing in Publication
475. CWIF (2015): Summary of Wind Turbine Accident data to 31 December 2015. Caithness Windfarm Information Forum (CWIF)

476. M. Davis et al. (2015): Infrasound/Low frequency noise and wind turbines. An information report prepared for the Multi-Municipal Wind Turbine Working Group
477. R. Cox (2015): Wind Turbine Amplitude Modulation and Planning Control Study. Work Package 2.1 - Review of Reference Literature. Independent Noise Workong Group (INVG)
478. S. Large (2015): Wind Turbine Amplitude Modulation and Planning Control Study. Work Package 2.2 - AM Evidence Review. Independent Noise Workong Group (INVG)
479. T. Sherman (2015): Wind Turbine Amplitude Modulation and Planning Control Study. Work Package 3.1 - Study of Noise and Amplitude Modulation Complaints Received by Local Planning Authorities in England. Independent Noise Workong Group (INVG)
480. C.D. Hanning (2015): Wind Turbine Amplitude Modulation and Planning Control Study. Work Package 3.2 - Excessive Amplitude Modulation, Wind Turbine Noise, Sleep and Health. Independent Noise Workong Group (INVG)
481. S. Large (2015): Wind Turbine Amplitude Modulation and Planning Control Study. Work Package 5 - Towards a draft AM condition. Independent Noise Workong Group (INVG)
482. R. Cowen LLB (2015): Wind Turbine Amplitude Modulation and Planning Control Study. Work Package 6.1 - Legal Issues: the Control of Excessive Amplitude Modulation from Wind Turbines. Independent Noise Workong Group (INVG)
483. B. Gray (2015): Wind Turbine Amplitude Modulation and Planning Control Study. Work Package 9 – The Cotton Farm Monitor Experience. Independent Noise Workong Group (INVG)
484. R. Cox et al. (2015): Wind Turbine Amplitude Modulation and Planning Control Study. Work Package 10 - Study Summary. Two Decades of Deception, Independent Noise Workong Group (INVG)
485. NHMRC (2015): Information Paper. Evidence on Wind Farms and Human Health. EH57A. National Health and Medical Research Council (NHMRC). Commonwealth of Australia
486. T. Merlin et al. (2015): Systematic review of the human health effects of wind farms, National Health and Medical Research Council, Canberra
487. The Acoustic Group (2015): The results of an acoustic testing program Cape Bridgewater wind farm. Prepared for Energy Pacific. 44.5100.R7:MSC. Prepared for Energy Pacific (Vic) Pty Ltd