

## REFERENCES

1. l'Académie nationale de médecine de France. 2006. "Le retentissement du fonctionnement des éoliennes sur la santé de l'homme, le Rapport, ses Annexes et les Recommandations de l'Académie nationale de médecine, 3/14/2006." 17 pp. [http://www.academie-medecine.fr/sites\\_thematiques/EOLIENNES/chouard\\_rapp\\_14mars\\_2006.htm](http://www.academie-medecine.fr/sites_thematiques/EOLIENNES/chouard_rapp_14mars_2006.htm)
2. Ahlbom IC, Cardis E, Green A, Linet M, Savitz D, Swerdlow A; INCIRP (International Commission for Non-Ionizing Radiation Protection) Standing Committee on Epidemiology. 2001. Review of the epidemiologic literature on EMF and health. Environ Health Perspect 109 (Suppl 6): 911-33.
3. Babisch W. 2003. Stress hormones in the research on cardiovascular effects of noise. Noise Health 5(18): 1-11.
4. Babisch W. 2005. Guest editorial: Noise and health. Environ Health Perspect 113(1): A14-15.
5. Babisch W, Beule B, Schust M, Kersten N, Ising H. 2005. Traffic noise and risk of myocardial infarction. Epidemiology 16(1): 33-40.
6. Baerwald EF, d'Amours GH, Klug BJ, Barclay RM. 2008. Barotrauma is a significant cause of bat fatalities at wind turbines. Curr Biol 18(16): R695-96.
7. Balaban CD. 2002. Neural substrates linking balance control and anxiety. Physiol Behav 77: 469-75.
8. Balaban CD. 2004. Projections from the parabrachial nucleus to the vestibular nuclei: potential substrates for autonomic and limbic influences on vestibular responses. Brain Res 996: 126-37.
9. Balaban CD, Thayer JF. 2001. Neurological bases for balance-anxiety links. J Anxiety Disord 15: 53-79.
10. Balaban CD, Yates BJ. 2004. The vestibuloautonomic interactions: a teleologic perspective. Chapter 7 in *The Vestibular System*, ed. Highstein SM, Fay RR, Popper AN, pp. 286-342. Springer-Verlag, New York.
11. Baron, Robert Alex. 1970. *The Tyranny of Noise: The World's Most Prevalent Pollution, Who Causes It, How It's Hurting You, and How to Fight It*. St. Martin's Press, New York.
12. Beasley R, Clayton T, Crane J, von Mutius E, Lai CK, Montefort S, Stewart A; ISAAC Phase Three Study Group. 2008. Association between paracetamol use in infancy and childhood, and the risk of asthma, rhinoconjunctivitis, and eczema in children aged 6-7 years: analysis from Phase Three of the ISAAC programme. Lancet 372(9643): 1039-48.
13. Beranek LL. 2006. Basic acoustical quantities: levels and decibels. Chapter 1 in *Noise and Vibration Control and Engineering: Principles and Applications*, ed. Ver IL, Beranek LL, pp. 1-24. John Wiley & Sons, Hoboken, NJ.
14. Berglund B, Hassmen P, Job RFS. 1996. Sources and effects of low frequency noise. J Acoust Soc Am 99(5): 2985-3002.
15. Brandt T, Bartenstein P, Janek A, Dieterich M. 1998. Reciprocal inhibitory visual-vestibular interaction. Visual motion stimulation deactivates the parieto-insular vestibular cortex. Brain 121(Pt. 9): 1749-58.
16. Brandt T, Dieterich M. 1999. The vestibular cortex: its locations, functions, and disorders. Ann NY Acad Sci 871: 293-312.
17. Brandt T, Schautzer F, Hamilton DA, Bruning R, Markowitsch HJ, Kalla R, Darlington C, Smith P, Strupp M. 2005. Vestibular loss causes hippocampal atrophy and impaired spatial memory in humans. Brain 128: 2732-41.

18. Cappa S, Sterzi R, Vallar G, Bisiach E. 1987. Remission of hemineglect and anosognosia during vestibular stimulation. *Neuropsychologia* 25: 775-82.
19. Castelo Branco NAA. 1999. A unique case of vibroacoustic disease: a tribute to an extraordinary patient. *Aviat Space Environ Med* 70(3): A27-31.
20. Castelo Branco NAA, Aguas AP, Pereira AS, Monteiro E, Fragata JIG, Tavares F, Grande NR. 1999. The human pericardium in vibroacoustic disease. *Aviat Space Environ Med* 70(3): A54-62.
21. Castelo Branco NAA , Alves-Pereira M. 2004. Vibroacoustic disease. *Noise Health* 6(23): 3-20.
22. Castelo Branco NAA, Monteiro M, Ferreira JR, Monteiro E, Alves-Pereira M. 2007. Bronchoscopy in vibroacoustic disease III: electron microscopy. *Inter-Noise 2007*, August 28-31, Istanbul, Turkey.
23. Clark C, Martin R, van Kempen E, Alfred T, Head J, Davies HW, Haines MM, Barrio IL, Matheson M, Stansfeld SA. 2005. Exposure-effect relations between aircraft and road traffic noise exposure at school and reading comprehension: the RANCH project. *Am J Epidemiol* 163: 27-37.
24. Claussen CF, Claussen E. 1995. Neurootological contributions to the diagnostic follow-up after whiplash injuries. *Acta Otolaryngol Suppl* 520, Pt. 1: 53-56.
25. Coermann RR, Ziegenruecker GH, Wittwer AL, von Gierke HE. 1960. The passive dynamic mechanical properties of the human thorax-abdominal system and of the whole body system. *Aerospace Med* 31(6): 443-55.
26. Cohen S, Glass DC, Singer JE. 1973. Apartment noise, auditory discrimination, and reading ability in children. *J Exp Soc Psychol* 9: 407-22.
27. Colebatch JG, Halmagyi GM, Skuse NF. 1994. Myogenic potentials generated by a click-evoked vestibulocollic reflex. *J Neurol Neurosurg Psychiatry* 57(2): 190-97.
28. Colebatch JG, Day BL, Bronstein AM, Davies RA, Gresty MA, Luxon LM, Rothwell JC. 1998. Vestibular hypersensitivity to clicks is characteristic of the Tullio phenomenon. *J Neurol Neurosurg Psychiatry* 65: 670-78.
29. Curthoys IS, Kim J, McPhedran SK, Camp AJ. 2006. Bone conducted vibration selectively activates irregular primary otolithic vestibular neurons in the guinea pig. *Exp Brain Res* 175(2): 256-67.
30. Dieterich M, Brandt T. 2008. Functional brain imaging of peripheral and central vestibular disorders. *Brain*, E-pub ahead of print, May 30, 2008, pp. 1-15.
31. Eckhardt-Henn A, Breuer P, Thomalske C, Hoffmann SO, Hopf HC. 2003. Anxiety disorders and other psychiatric subgroups in patients complaining of dizziness. *J Anxiety Disord* 17(4): 369-88.
32. Edge PM, Mayes WH. 1966. Description of Langley low-frequency noise facility and study of human response to noise frequencies below 50 cps. *NASA Technical Note*, NASA TN D-3204, 11 pp.
33. Eriksson C, Rosenlund M, Pershagen G, Hilding A, Ostenson C-G, Bluhm G. 2007. Aircraft noise and incidence of hypertension. *Epidemiology* 18(6): 716-21.
34. Ernst A, Basta D, Seidl RO, Todt I, Scherer H, Clarke A. 2005. Management of posttraumatic vertigo. *Otolaryngol Head Neck Surg* 132(4): 554-58.
35. Evans GW, Maxwell L. 1997. Chronic noise exposure and reading deficits: the mediating effects of language acquisition. *Environ Behav* 29(5): 638-56.

36. Evans GW. 2006. Child development and the physical environment. *Annu Rev Psychol* 57: 423-51.
37. Fay RR, Simmons AM. 1999. The sense of hearing and fishes and amphibians. In *Comparative Hearing: Fish and Amphibians*, ed. Fay RR, Popper AN, pp. 269-317. Springer-Verlag, New York.
38. Feldmann J, Pitten FA. 2004. Effects of low-frequency noise on man: a case study. *Noise Health* 7(25): 23-28.
39. Findeis H, Peters E. 2004. Disturbing effects of low-frequency sound immissions and vibrations in residential buildings. *Noise Health* 6(23): 29-35.
40. Foudriat BA, Di Fabio RP, Anderson JH. 1993. Sensory organization of balance responses in children 3-6 years of age: a normative study with diagnostic implications. *Int J Pediatr Otorhinolaryngol* 27(3): 255-71.
41. Frey, Barbara J, and Hadden, Peter J. 2007. Noise radiation from wind turbines installed near homes: effects on health. 137 pp.  
<http://www.windturbinenoisehealthhumanrights.com/wtnhhjune2007.pdf>
42. Furman JM, Balaban CD, Jacob RG. 2001. Interface between vestibular dysfunction and anxiety: more than just psychogenicity. *Otol Neurotol* 22(3): 426-27.
43. Furman JM, Balaban CD, Jacob RG, Marcus DA. 2005. Migraine-anxiety related dizziness (MARD): a new disorder? *J Neurol Neurosurg Psychiatry* 76: 1-8.
44. Furman JM, Redfern MS, Jacob RG. 2006. Vestibulo-ocular function in anxiety disorders. *J Vestib Res* 16: 209-15.
45. Garcia J, Ervin FR. 1968. Gustatory-visceral and telereceptor-cutaneous conditioning: adaptation in internal and external milieus. *Commun Behav Biol* 1: 389-415.
46. Geminiani G, Bottini G. 1992. Mental representation and temporary recovery from unilateral neglect after vestibular stimulation. *J Neurol Neurosurg Psychiatry* 55(4): 332-33.
47. Giacomin J. 2005. Absorbed power of small children. *Clin Biomech* 20(4): 372-80.
48. Grimm RJ, Hemenway WG, Lebray PR, Black FO. 1989. The perilymph fistula syndrome defined in mild head trauma. *Acta Otolaryngol Suppl* 464: 1-40.
49. Gurney JG, van Wijngaarden E. 1999. Extremely low frequency electromagnetic fields (EMF) and brain cancer in adults and children: review and comment. *Neuro Oncol* 1(3): 212-20.
50. Hadamard J. 1996. *The Mathematician's Mind: The Psychology of Invention in the Mathematical Field*. Princeton University Press, Princeton NJ.
51. Haines MM, Stansfeld SA, Job RFS, Berglund B, Head J. 2001. A follow-up study of effects of chronic aircraft noise exposure on child stress responses and cognition. *Int J Epidemiol* 30: 839-45.
52. Halberstadt A, Balaban CD. 2003. Organization of projections from the raphe nuclei to the vestibular nuclei in rats. *Neuroscience* 120(2): 573-94.
53. Hanes DA, McCollum G. 2006. Cognitive-vestibular interactions: a review of patient difficulties and possible mechanisms. *J Vestib Res* 16(3): 75-91.
54. Haralabidis AS, Dimakopoulou K, Vigna-Taglianti F, Giampaolo M, Borgini A, Dudley M-L, Pershagen G, Bluhm G, Houthuijs D, Babisch W, Velonakis M, Katsouyanni K, Jarup L. 2008. Acute effects of night-time noise exposure on blood pressure in populations living near airports. *European Heart J* 29(5): 658-64.

55. Harry, Amanda. 2007. Wind turbines, noise, and health. 32 pp.  
[http://www.windturbinenoisehealthhumanrights.com/wtnoise\\_health\\_2007\\_a\\_barry.pdf](http://www.windturbinenoisehealthhumanrights.com/wtnoise_health_2007_a_barry.pdf)
56. Hedge, Alan. 2007. Department of Design and Environmental Analysis, Cornell University. Syllabus/lecture notes for DEA 350: Whole-body vibration (January), found at <http://ergo.human.cornell.edu/studentdownloads/DEA325pdfs/Human%20Vibration.pdf>.
57. Hillis HE, Caramazza A. 1995. Spatially specific deficits in processing graphemic representations in reading and writing. *Brain Lang* 48 (3): 263-308.
58. Hygge S, Evans GW, Bullinger M. 2002. A prospective study of some effects of aircraft noise on cognitive performance in schoolchildren. *Psychol Sci* 13: 469-74.
59. Indovina I, Maffei V, Bosco G, Zago M, Macaluso E, Lacquaniti F. 2005. Representation of visual gravitational motion in the human vestibular cortex. *Science* 308: 416-19.
60. Ishizaki K, Mori N, Takeshima T, Fukuhara Y, Ijiri T, Kusumi M, Yasui K, Kowa H, Nakashima K. 2002. Static stabilometry in patients with migraine and tension-type headache during a headache-free period. *Psychiatry Clin Neurosci* 56(1): 85-90.
61. Ising H, Braun C. 2000. Acute and chronic endocrine effects of noise: review of the research conducted at the Institute for Water, Soil and Air Hygiene. *Noise Health* 7: 7-24.
62. Ising H, Ising M. 2002. Chronic cortisol increases in the first half of the night caused by road traffic noise. *Noise Health* 4: 13-21.
63. Jacob RG, Furman JM, Durrant JD, Turner SM. 1996. Panic, agoraphobia, and vestibular dysfunction. *Am J Psychiatry* 153(4): 503-12.
64. Jacob RG, Redfern MS, Furman JM. 2009. Space and motion discomfort and abnormal balance control in patients with anxiety disorders. *J Neurol Neurosurg Psychiatry* 80(1): 74-78. E-pub 2008 July 24.
65. Jacob RG, Woody SR, Clark DB, Lilienfeld SO, Hirsch BE, Kucera GD, Furman JM, Durrant JD. 1993. Discomfort with space and motion: a possible marker of vestibular dysfunction assessed by the Situational Characteristics Questionnaire. *J Psychopathol Behav Assess* 15(4): 299-324.
66. Jarup L, Babisch W, Houthuijs D, Pershagen G, Katsouyanni K, Cadum E, Dudley M-L, Savigny P, Seiffert I, Swart W, Breugelmans O, Bluhm G, Selander J, Haralabidis A, Dimakopoulou K, Sourtzi P, Velonakis M, Vigna-Taglianti F. 2008. Hypertension and exposure to noise near airports: the HYENA study. *Environ Health Perspect* 116(3): 329-33.
67. Johansen C. 2004. Electromagnetic fields and health effects: epidemiologic studies of cancer, diseases of the central nervous system and arrhythmia-related heart disease. *Scand J Work Environ Health* 30 Suppl 1: 1-30.
68. Kamperman GW, James RR. 2008a. Simple guidelines for siting wind turbines to prevent health risks. Noise-Con, July 28-31, Institute of Noise Control Engineering/USA.
69. Kamperman GW, James RR. 2008b. The "how to" guide to siting wind turbines to prevent health risks from sound. 44 pp. [www.windturbinesyndrome.com](http://www.windturbinesyndrome.com)
70. Karlsen HE, Piddington RW, Enger PS, Sand O. 2004. Infrasound initiates directional fast-start escape responses in juvenile roach *Rutilus rutilus*. *J Exp Biol* 207(Pt 24): 4185-93.
71. Kayan A, Hood JD. 1984. Neuro-otological manifestations of migraine. *Brain* 107:1123-42.
72. Lee H, Sohn SI, Jung DK, Cho YW, Lim JG, Yi SD, Yi HA. 2002. Migraine and isolated recurrent vertigo of unknown cause. *Neurol Res* 24(7): 663-65.

73. Lercher P, Evans GW, Meis M. 2003. Ambient noise and cognitive processes among primary schoolchildren. *Environ Behav* 35(6): 725-35.
74. Leventhal, Geoff. 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, June 4.
75. Lipton RB, Bigal ME, Diamond M, Freitag F, Reed ML, Stewart WF; AMPP Advisory Group. 2007. Migraine prevalence, disease burden, and the need for preventive therapy. *Neurology* 68(5): 343-49.
76. Maguire EA, Valentine ER, Wilding JM, Kapur N. 2003. Routes to remembering: the brains behind superior memory. *Nat Neurosci* 6(1): 90-95.
77. Marcus DA, Furman JM, Balaban CD. 2005. Motion sickness in migraine sufferers. *Expert Opin Pharmacother* 6(15): 2691-97.
78. Martinho Pimenta AJ, Castelo Branco NAA. 1999. Neurological aspects of vibroacoustic disease. *Aviat Space Environ Med* 70(3): A91-95.
79. Mast FW, Merfeld DM, Kosslyn SM. 2006. Visual mental imagery during caloric vestibular stimulation. *Neuropsychologia* 44(1): 101-09.
80. Minor, LB. 2003. Labyrinthine fistulae: pathobiology and management. *Curr Opin Otolaryngol Head Neck Surg* 11(5): 340-46.
81. Mittelstaedt H. 1996. Somatic graviception. *Biol Psychol* 42(1-2): 53-74.
82. Mittelstaedt H. 1999. The role of the otoliths in perception of the vertical and in path integration. *Ann NY Acad Sci* 871: 334-44.
83. Monteiro M, Ferreira JR, Alves-Pereira M, Castelo Branco NAA. 2007. Bronchoscopy in vibroacoustic disease I: "pink lesions." *Inter-Noise 2007*, August 28-31, Istanbul, Turkey.
84. Murakami DM, Erkman L, Hermanson O, Rosenfeld MG, Fuller CA. 2002. Evidence for vestibular regulation of autonomic functions in a mouse genetic model. *Proc Natl Acad Sci USA* 99(26): 17078-82.
85. Muzet A, Miedema H. 2005. Short-term effects of transportation noise on sleep with specific attention to mechanisms and possible health impact. Draft paper presented at the Third Meeting on Night Noise Guidelines, WHO European Center for Environment and Health, Lisbon, Portugal, April 26-28. Pp. 5-7 in *Report on the Third Meeting on Night Noise Guidelines*, available at [http://www.euro.who.int/Document/NOH/3rd\\_NNG\\_final\\_rep\\_rev.pdf](http://www.euro.who.int/Document/NOH/3rd_NNG_final_rep_rev.pdf).
86. National Institute on Deafness and Other Communication Disorders, USA, website, "Prevalence of chronic tinnitus." 2009. <http://www.nidcd.nih.gov/health/statistics/prevalence.htm>
87. National Research Council. 2007. *Environmental Impacts of Wind-Energy Projects*. The National Academies Press, Washington, DC. 185 pp.
88. Neuhauser H, Leopold M, von Brevern M, Arnold G, Lempert T. 2001. The interactions of migraine, vertigo, and migrainous vertigo. *Neurology* 56: 436-41.
89. Oliveira MJR, Pereira AS, Castelo Branco NAA, Grande NR, Aguas AP. 2002. In utero and postnatal exposure of Wistar rats to low-frequency/high intensity noise depletes the tracheal epithelium of ciliated cells. *Lung* 179: 225-32.

90. Oliveira MJR, Pereira AS, Ferreira PG, Guinaraes L, Freitas D, Carvalho APO, Grande NR, Aguas AP. 2004. Arrest in ciliated cell expansion on the bronchial lining of adult rats caused by chronic exposure to industrial noise. *Environ Res* 97: 282-86.
91. Omalu BI, DeKosky ST, Minster RL, Kamboh MI, Hamilton RL, Wecht CH. 2005. Chronic traumatic encephalopathy in a National Football League player. *Neurosurgery* 57: 128-34.
92. Omalu BI, DeKosky ST, Hamilton RL, Minster RL, Kamboh MI, Shakir AM, Wecht CH. 2006. Chronic traumatic encephalopathy in a National Football League player: part II. *Neurosurgery* 59: 1086-93.
93. Pawlaczek-Luszczynska M, Dudarewicz A, Waszkowska M, Szymczak W, Sliwinska-Kowalska M. 2005. The impact of low-frequency noise on human mental performance. *Int J Occup Med Environ Health* 18(2): 185-98.
94. Pedersen E. 2007. Human response to wind turbine noise: perception, annoyance and moderating factors. PhD diss., Occupational and Environmental Medicine, Department of Public Health and Community Medicine, Göteborg University, Göteborg, Sweden. 86 pp.
95. Pedersen E, Bouma J, Bakker R, van den Berg GP. 2008. Response to wind turbine noise in the Netherlands. *J Acoust Soc Am* 123(5): 3536 (abstract).
96. Pedersen E, Persson Waye K. 2004. Perception and annoyance due to wind turbine noise: a dose-response relationship. *J Acoust Soc Am* 116(6): 3460-70.
97. Pedersen E, Persson Waye K. 2007. Wind turbine noise, annoyance and self-reported health and wellbeing in different living environments. *Occup Environ Med* 64(7): 480-86.
98. Pereira AS, Grande NR, Monteiro E, Castelo Branco MSN, Castelo Branco NAA. 1999. Morphofunctional study of rat pleural mesothelial cells exposed to low frequency noise. *Aviat Space Environ Med* 70(3): A78-85.
99. Perna G, Dario A, Caldirola D, Stefania B, Cesarani A, Bellodi L. 2001. Panic disorder: the role of the balance system. *J Psychiatr Res* 35(5): 279-86.
100. Persson Waye K. 2004. Effects of low frequency noise on sleep. *Noise Health* 6(23): 87-91.
101. Phipps, Robyn. 2007. Evidence of Dr. Robyn Phipps in the matter of Moturimu wind farm application heard before the Joint Commissioners, March 8-26. Palmerston North, New Zealand. 43 pp.  
<http://www.wind-watch.org/documents/wp-content/uploads/phipps-moturimutestimony.pdf>
102. Rasmussen G. 1982. Human body vibration exposure and its measurement. *Brueel & Kjaer Technical Paper No. 1*, Naerum, Denmark. Abstract: Rasmussen G. 1983. Human body vibration exposure and its measurement. *J Acoust Soc Am* 73(6): 2229.
103. Redfern MS, Furman JM, Jacob RG. 2007. Visually induced postural sway in anxiety disorders. *J Anxiety Disord* 21(5): 704-16. NIH Public Access Author Manuscript, pp. 1-14.
104. Redfern MS, Yardley L, Bronstein AM. 2001. Visual influences on balance. *J Anxiety Disord* 15(1-2): 81-94.
105. Reid A, Cottingham CA, Marchbanks RJ. 1993. The prevalence of perilymphatic hypertension in subjects with tinnitus: a pilot study. *Scand Audiol* 22: 61-63.
106. Rennie, Gary. 2009. Wind farm noise limits urged. The Windsor (Ontario, Canada) Star. February 24.

107. Rinne T, Bronstein AM, Rudge P, Gresty MA, Luxon LM. 1998. Bilateral loss of vestibular function: clinical findings in 53 patients. *J Neurol* 245(6-7): 314-21.
108. Rosenhall U, Johansson G, Orndahl G. 1996. Otoneurologic and audiologic findings in fibromyalgia. *Scand J Rehabil Med* 28(4): 225-32.
109. Salt AN. 2004. Acute endolymphatic hydrops generated by exposure of the ear to nontraumatic low-frequency tones. *J Assoc Res Otolaryngol* 5(2): 203-14.
110. Sand O, Karlsen HE. 1986. Detection of infrasound by the Atlantic cod. *J Exp Biol.* 125: 197-204.
111. Sand O, Karlsen HE. 2000. Detection of infrasound and linear acceleration in fishes. *Phil Trans R Soc Lond B* 355: 1295-98.
112. Sand O, Karlsen HE, Knudsen FR. 2008. Comment on "Silent research vessels are not quiet" [J Acoust Soc Am 2007; 121(4): EL145-50]. *J Acoust Soc Am* 123(4): 1831-33.
113. Saunders RD, Jefferys JGR. 2002. Weak electric field interactions in the central nervous system. *Health Physics* 83(3): 366-75.
114. Schlindwein P, Meueller M, Bauermann T, Brandt T, Stoeter P, Dieterich M. 2008. Cortical representation of saccular vestibular stimulation: VEMPs in fMRI. *Neuroimage* 39: 19-31.
115. Schore, Allan N. 1994. *Affect Regulation and the Origin of the Self: The Neurobiology of Emotional Development*. Lawrence Earlbaum Associates, Hillsdale, NJ. 700 pp.
116. Sinclair, Upton. 1935. *I, Candidate for Governor: And How I Got Licked*. Farrar & Rinehart, NY.
117. Sokal RR, Rohlf FJ. 1969. *Biometry*. WH Freeman, San Francisco.
118. Staud R, Cannon RC, Mauderli AP, Robinson ME, Price DD, Vierck CJ Jr. 2003. Temporal summation of pain from mechanical stimulation of muscle tissue in normal controls and subjects with fibromyalgia syndrome. *Pain* 102: 87-95.
119. Steindl R, Kunz K, Schrott-Fischer A, Scholtz AW. 2006. Effect of age and sex on maturation of sensory systems and balance control. *Dev Med Child Neurol* 48(6): 477-82.
120. Stewart WF, Simon D, Shechter A, Lipton RB. 1995. Population variation in migraine prevalence: a meta-analysis. *J Clin Epidemiol* 48(2): 269-80.
121. Styles P, Stimpson I, Toon S, England R, and Wright M. 2005. Microseismic and infrasound monitoring of low frequency noise and vibrations from wind farms: recommendations on the siting of wind farms in the vicinity of Eskdalemuir, Scotland. 125 pp.  
[http://www.esci.keele.ac.uk/geophysics/News/windfarm\\_monitoring.html](http://www.esci.keele.ac.uk/geophysics/News/windfarm_monitoring.html)
122. Takahashi Y, Yonekawa Y, Kanada K, Maeda S. 1999. A pilot study on the human body vibration induced by low-frequency noise. *Ind Health* 37: 28-35.
123. Takahashi Y, Kanada K, Yonekawa Y, Harada N. 2005. A study on the relationship between subjective unpleasantness and body surface vibrations induced by high-level low-frequency pure tones. *Ind Health* 43: 580-87.
124. Todd NPMc, Rosengren SM, Colebatch JG. 2008. Tuning and sensitivity of the human vestibular system to low-frequency vibration. *Neurosci Lett* 444: 36-41.
125. Todd NP, Rosengren SM, Colebatch JG. 2009. A utricular origin of frequency tuning to low-frequency vibration in the human vestibular system? *Neurosci Lett* 451(3): 175-80.
126. Uzun-Coruhlu H, Curthoys IS, Jones AS. 2007. Attachment of utricular and saccular maculae to the temporal bone. *Hear Res* 233(1-2): 77-85.

127. Vaitl D, Mittelstaedt H, Baisch F. 2002. Shifts in blood volume alter the perception of posture: further evidence for somatic graviception. *Int J Psychophysiol* 44(1): 1-11.
128. van den Berg, GP. 2004a. Do wind turbines produce significant low frequency sound levels? 11<sup>th</sup> International Meeting on Low Frequency Noise and Vibration and Its Control, Maastricht, Netherlands, August 30-September 1.
129. van den Berg, GP. 2004b. Effects of the wind profile at night on wind turbine sound. *J Sound Vib* 277: 955-70.
130. van den Berg, GP. 2005. The beat is getting stronger: the effect of atmospheric stability on low frequency modulated sound of wind turbines. *J Low Freq Noise Vib Active Contr* 24(1): 1-24.
131. van den Berg, GP. 2006. The sound of high winds: the effect of atmospheric stability on wind turbine sound and microphone noise. PhD diss., University of Groningen, Netherlands. 177 pp. <http://irs.ub.rug.nl/ppn/294294104>
132. van den Berg GP, Pedersen E, Bakker R, Bouma J. 2008a. Wind farm aural and visual impact in the Netherlands. *J Acoust Soc Am* 123(5): 3682 (abstract).
133. van den Berg GP, Pedersen E, Bouma J, Bakker R. 2008b. Project WINDFARMperception: visual and acoustic impact of wind turbine farms on residents. Final report, June 3. 63 pp. Summary: <http://umcg.wewi.eldoc.ub.rug.nl/FILES/root/Rapporten/2008/WINDFARMperception/WFp-final-summary.pdf>.  
Entire report: <https://dspace.hh.se/dspace/bitstream/2082/2176/1/WFp-final.pdf>.
134. von Gierke HE. 1971. Biodynamic models and their applications. *J Acoust Soc Am* 50(6): 1397-413.
135. von Gierke HE, Parker DE. 1994. Differences in otolith and abdominal viscera graviceptor dynamics: implications for motion sickness and perceived body position. *Aviat Space Environ Med* 65(8): 747-51.
136. Vuilleumier P, Ortigue S, Brugge P. 2004. The number space and neglect. *Cortex* 40(2): 399-410.
137. Welgampola MS, Rosengren SM, Halmagyi GM, Colebatch JG. 2003. Vestibular activation by bone conducted sound. *J Neurol Neurosurg Psychiatry* 74:711-18.
138. Welgampola MS, Day BL. 2006. Craniocentric body-sway responses to 500 Hz bone-conducted tones in man. *J Physiol* 577(1): 81-95.
139. Wilson TD, Cotter LA, Draper JA, Misra SP, Rice CD, Cass SP, Yates BJ. 2006. Vestibular inputs elicit patterned changes in limb blood flow in conscious cats. *J Physiol* 575(2): 671-84.
140. World Health Organization. 1999. *Guidelines for Community Noise*, ed. Berglund B, Lindvall T, Schwela DH. 159 pp. [www.who.int/docstore/peh/noise/guidelines2.html](http://www.who.int/docstore/peh/noise/guidelines2.html)
141. Yardley L, Britton J, Lear S, Bird J, Luxon LM. 1995. Relationship between balance system function and agoraphobic avoidance. *Behav Res Ther* 33(4): 435-39.
142. Yardley L, Luxon LM, Lear S, Britton J, Bird J. 1994. Vestibular and posturographic test results in people with symptoms of panic and agoraphobia. *J Audiol Med* 3: 58-65.
143. Yates BJ, Aoki M, Burchill P, Bronstein AM. 1999. Cardiovascular responses elicited by linear acceleration in humans. *Exp Brain Res* 125: 476-84.

144. Zorzi M, Priftis K, Umiltà C. 2002. Brain damage: neglect disrupts the mental number line. Nature 417: 138-39.