

Referenties Blog 57 Gestript

1. Schooneveld H 2019. *EHS blog: 5G antennes – Hoe werken ze?* <https://tinyurl.com/uglcaef>
2. US Senator Richard Blumenthal 2019, *US Senator Blumenthal Raises Concerns on 5G Wireless Technology Health Risks at Senate Hearing.* <https://tinyurl.com/y3mmlg3p>
3. 5G Appeal 2020 - *Scientists warn of potential serious health effects of 5G* <http://www.5gappeal.eu/the-5g-appeal/>
4. Kennisplatform 2016. *Consumentenonderzoek elektromagnetische velden* (Kantar). <https://tinyurl.com/y3xa2yq6>
5. Hedendahl L. et al. 2015. *Electromagnetic hypersensitivity – an increasing challenge to the medical profession.* Rev. Environ Health 30/4: 7 pp. <https://tinyurl.com/y7nxhd5v>
6. Schooneveld H. 2014. *Elektrostress Handboek – Leren omgaan met ziekmakende elektromagnetische velden.* Digitaal: <https://tinyurl.com/y739n4po>
7. Johansson O. 2015. *Electrohypersensitivity: a functional impairment due to a inaccessible environment.* Rev. Environ Health 30: 311-321. <https://tinyurl.com/y63con2a>
8. Virnich, Martin H. 2020a. *Audio-Analyse von Funksignalen (interaktive DVD)* <https://tinyurl.com/y4bqkqj6>
9. Virnich, Martin H. 2020b. *Volle Beschleunigung mit 5G.* <https://tinyurl.com/yxdq3nql>
10. ICNIRP *Guidelines 2020 for limiting exposures to electromagnetic fields (100 kHz – 300 GHz).* <https://tinyurl.com/y29uhtru>
11. Croft, R. 2020. PP-presentatie: ICNIRP, 5G, Guidelines & Health. www.ICNIRP.org
12. Sasaki K. et al. 2017. *Monte Carlo simulations of skin exposure to electromagnetic field from 10 GHz to 1 THz.* Phys. Med. Biol. 62: 6993-7010. <https://tinyurl.com/y3smyhx9>
13. Slominski A 2005. *Neuroendocrine system of the skin.* Endocrinology 211: 199-208. <https://tinyurl.com/y4argbue>
14. Rajkovic V. et al. 2005. *The effect of extremely low-frequency electromagnetic fields on skin and thyroid amine- and peptide-containing cells in rats.* Environ. Res. 2005: 369-377. <https://tinyurl.com/y3p69o94>
15. European Parliament Research Service 2020. *Effects of wireless communication on human health.* 11pp. <https://tinyurl.com/y78va3oa>
16. Betzalel N. et al. 2018. *The human skin as a sub-THz receiver – Does 5G pose a danger to it or not?* Environ. Res. 163: 208-216. <https://tinyurl.com/s6sexag>
17. Zmijewski M.A. & A.T. Slominski 2011. *Neuroendocrinology of the skin. An overview and selective analysis.* Dermato-Endocrinology 3:1, 3-10. <https://tinyurl.com/y2kl3hc5>
18. Alekseev S.I. & M.C. Ziskin 2011. *Enhanced absorption of millimeter wave energy in murine subcutaneous blood vessels.* Bioelectromagnetics 32(6): 423-433. <https://tinyurl.com/yxdbkulh>
19. Feldman Y. et al 2008. *Human Skin as Arrays of Helical Antennas in the Millimeter and Submillimeter Wave Range.* *Physical Review Letters* Phys. Rev. Lett. 100, 128102 <https://tinyurl.com/krs6455>
20. Gultekin D.H. et al. 2020. *Absorption of 5G radiation in brain tissue as a function of frequency, power and time.* IEEE Access 8: 115593-115612. <https://tinyurl.com/y49a3z22>
21. Simko M. & M.O. Mattsson 2019. *5G Wireless Communication and Health Effects—A Pragmatic Review Based on Available Studies Regarding 6 to 100 GHz.* Int. J. Environ 16: 3406. <https://tinyurl.com/y2dwfgyy>
22. Barnes F. & B. Greenebaum 2020. *Setting guidelines for electromagnetic exposures and research needs.* Bioelectromagnetics 41: 392-397. <https://tinyurl.com/y3wmd5ne>
23. Alekseev S.I. et al. 2010. *Millimeter wave effects on electrical responses of the sural nerve in vivo.* Bioelectromagnetics 31: 180-190. <https://tinyurl.com/y4z8rbex>
24. Pikov V. et al. 2010. *Modulation of neuronal activity and plasma membrane properties with low-power millimeter waves in organotypic cortical slices.* J. Neural Engineering 7: 9 pp. <https://tinyurl.com/y4zearsb>
25. Schneider M.N. & M. Pekker 2014. *Non-thermal influence of a weak microwave on nerve fiber activity.* ArXiv:1409.2828v2. <https://tinyurl.com/y3oraua8>
26. Di Ciaula, Agostino 2018 – *Towards 5G communication systems: Are there health implications?* Int. J. Hyg. Environ Health. 221: 367-375. <https://tinyurl.com/yaglb3j>
27. Romanenko S. et al. 2017. *The interaction between electromagnetic fields at megahertz, gigahertz and terahertz frequencies with cells, tissues and organisms: risks and potential.* R. J. soc. Interface 14: 20170585. <https://tinyurl.com/y6frnk6f>
28. Leszczynski D. 2014. *Radiation proteomics: A brief overview.* Proteomics 14: 481-488. <https://tinyurl.com/y6763kbr>
29. Habauzit D. et al. 2014. *Transcriptome analyses reveals the contribution of thermal and the specific effects in cellular response to millimeter wave exposure.* PLOSone 9: e109435. <https://tinyurl.com/y4x97qmc>
30. Pakhomov A. G. et al 1997. *Current state and implications of research on biological effects of millimeter waves: A review of literature usa-mcmr,* McKesson BioServices
31. Ziskin M.C. 2013. *Millimeter waves: Acoustic and electromagnetic.* Bioelectromagnetics 34: 3-14. <https://tinyurl.com/y276q8xo>
32. Rojavin M.A. & M.C. Ziskin 1998. *Medical application of millimeter waves.* Quart. J. Med. 91: 57-66. <https://tinyurl.com/y3x3dxfe>
33. Leszczynski D. 2020 *Physiological effects of millimeter waves on skin.* Accepted door Rev. Environ Health. <https://tinyurl.com/yyn6caaz>
34. Le Dréan Y. et al. 2013. *State of knowledge of biological effects at 40-60 GHz.* C.R. Physique 14: 402-411. <https://tinyurl.com/y3ms26or>
35. Pall M. 2016. *Microwave frequency electromagnetic fields (EMFa) produce widespread neuropsychiatric effects including depression.* J. Chem. Neuroanat. 75: 43-51. <https://tinyurl.com/y4pemuuJ>
36. Marshall T.G. & T.J. Rumann Heil 2017. *Electrosmog and autoimmune disease.* Immunol. Res. 65: 129-135. <https://tinyurl.com/y5bzqaa>
37. Chataut R & R. Akl 2020. *Massive MIMO systems for 5G and beyond networks – Overview, recent trends, challenges and future research direction.* Sensors 2020, 20: 2753. Doi:10.3390/s20102753. <https://tinyurl.com/yy8wkvos>
38. EUR-Lex *Het Voorzorgsbeginsel.* <https://tinyurl.com/y6qlj6r7>
39. Fragopoulou A. et al. 2012. *Brain proteome response following whole body exposure of mice to mobile phone or wireless DECT base radiation.* Electromagnetic Biol Med. 31: 250-27. <https://tinyurl.com/yy9l2ktu>
40. Karinen A. et al. 2008. *Mobile phone radiation might alter protein expression in human skin.* BMC Genomics 9: 77 (5 pp). <https://tinyurl.com/y5xlm4n5>