

A selection of 139 scientific papers that indicate health effects of cell-phone use

26-Nov-10

This partial list shows recent studies (mostly since 2000) that found an effect from radio frequency electro-magnetic fields at or below the power levels of mobile phones (i.e. equivalent to SAR 2 W/kg - many exposures are much lower than this). If all positive studies were included there would be more than 500.

green indicates a key introductory paper.

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Date	First author	Title	Citation	pubmed_id
Important over-view and discussion papers				
1	Aug-09	Blackman C	Cell phone radiation: Evidence from ELF and RF studies supporting more inclusive risk identification and assessment	Pathophysiology. 2009 Aug; 16(2-3):205-16 http://www.ncbi.nlm.nih.gov/pubmed/19264460
2	Aug-09	Blank M	Electromagnetic fields stress living cells	Pathophysiology. 2009 Aug; 16(2-3):71-8 http://www.ncbi.nlm.nih.gov/pubmed/19268550
3	Feb-10	Carpenter DO	Electromagnetic fields and cancer: the cost of doing nothing	Rev Environ Health. 2010 Jan-Mar; 25(1):75-80 http://www.ncbi.nlm.nih.gov/pubmed/20429163
4	Oct-09	Desai NR	Pathophysiology of cell phone radiation: oxidative stress and carcinogenesis with focus on male reproductive system	Reprod Biol Endocrinol. 2009 Oct 22; 7:114 http://www.ncbi.nlm.nih.gov/pubmed/19849853
5	Sep-09	Han YY	Cell phone use and acoustic neuroma: the need for standardized questionnaires and access to industry data	Surg Neurol. 2009 Sep;72(3):216-22; discussion 222. Epub 2009 Mar 27 http://www.ncbi.nlm.nih.gov/pubmed/19328527
6	Aug-09	Hardell L	Epidemiological evidence for an association between use of wireless phones and tumor diseases	Pathophysiology. 2009 Aug; 16(2-3):113-22 http://www.ncbi.nlm.nih.gov/pubmed/19268551
7	May-08	Hardell L	Meta-analysis of long-term mobile phone use and the association with brain tumours	Int J Oncol. 2008 May; 32(5):1097-103 http://www.ncbi.nlm.nih.gov/pubmed/18425337
8	Feb-08	Hardell L	Biological effects from electromagnetic field exposure and public exposure standards	Biomed Pharmacother. 2008 Feb; 62(2):104-9 http://www.ncbi.nlm.nih.gov/pubmed/18242044
9	Jun-10	Interphone group	Brain tumour risk in relation to mobile telephone use: results of the INTERPHONE international case-control study	Int J Epidemiol. 2010 Jun;39(3):675-94. Epub 2010 May 17 http://www.ncbi.nlm.nih.gov/pubmed/20483835
9a	Jun-10	Interphone group	Appendices 1 and 2. These are only available in the on-line version of the journal and need to be downloaded separately (free access).	http://ije.oxfordjournals.org/content/suppl/2010/05/06/dyq079.DC1/Interphone_Appendix1.full
9b	Jun-10	Interphone group	Appendix 2 is VERY important regarding the risks after 10 years of mobile phone use.	http://ije.oxfordjournals.org/content/suppl/2010/05/06/dyq079.DC1/Interphone_Appendix2.pdf
10	Jun-10	Saracci R	Commentary: Call me on my mobile phone...or better not?--a look at the INTERPHONE study results	Int J Epidemiol. 2010 Jun;39(3):695-8. Epub 2010 May 17 http://www.ncbi.nlm.nih.gov/pubmed/20483832
11	Sep-09	Khurana VG	Cell phones and brain tumors: a review including the long-term epidemiologic data	Surg Neurol. 2009 Sep;72(3):205-14; discussion 214-5. Epub 2009 Mar 27 http://www.ncbi.nlm.nih.gov/pubmed/19328536

12	Mar-09	Kundi M	The controversy about a possible relationship between mobile phone use and cancer	Environ Health Perspect. 2009 Mar; 117(3):316-24	http://www.ncbi.nlm.nih.gov/pubmed/19337502
13	Aug-09	Morgan LL	Estimating the risk of brain tumors from cellphone use: Published case-control studies	Pathophysiology. 2009 Aug; 16(2-3):137-47	http://www.ncbi.nlm.nih.gov/pubmed/19356911
14	Nov-09	Myung SK	Mobile phone use and risk of tumors: a meta-analysis	J Clin Oncol. 2009 Nov 20; 27(33):5565-72	http://www.ncbi.nlm.nih.gov/pubmed/19826127
15	Aug-09	Phillips JL	Electromagnetic fields and DNA damage	Pathophysiology. 2009 Aug; 16(2-3):79-88	http://www.ncbi.nlm.nih.gov/pubmed/19264461
16	Aug-09	Pourlis AF	Reproductive and developmental effects of EMF in vertebrate animal models	Pathophysiology. 2009 Aug; 16(2-3):179-89	http://www.ncbi.nlm.nih.gov/pubmed/19272761
17	Aug-09	Ruediger HW	Genotoxic effects of radiofrequency electromagnetic fields	Pathophysiology. 2009 Aug; 16(2-3):89-102	http://www.ncbi.nlm.nih.gov/pubmed/19285841
18	Mar-09	Verschaeve L	Genetic damage in subjects exposed to radiofrequency radiation	Mutat Res. 2009 Mar-Jun;681(2-3):259-70	http://www.ncbi.nlm.nih.gov/pubmed/19073278
19	Jul-10	Yakymenko I	Risks of carcinogenesis from electromagnetic radiation of mobile telephony devices	Exp Oncol. 2010 Jul; 32(2):54-60	http://www.ncbi.nlm.nih.gov/pubmed/20693976

Date First author Title Citation pubmed id

Individual papers

1	Jul-06	Aalto S	Mobile phone affects cerebral blood flow in humans	J Cereb Blood Flow Metab. 2006 Jul; 26(7):885-90	http://www.ncbi.nlm.nih.gov/pubmed/16495939
2	Dec-09	Abramson MJ	Mobile telephone use is associated with changes in cognitive function in young adolescents	Bioelectromagnetics. 2009 Dec; 30(8):678-86	http://www.ncbi.nlm.nih.gov/pubmed/19644978
3	Oct-09	Agarwal A	Effects of radiofrequency electromagnetic waves (RF-EMW) from cellular phones on human ejaculated semen: an in vitro pilot study	Fertil Steril. 2009 Oct; 92(4):1318-25	http://www.ncbi.nlm.nih.gov/pubmed/18804757
4	Jan-08	Agarwal A	Effect of cell phone usage on semen analysis in men attending infertility clinic	Fertil Steril. 2008 Jan; 89(1):124-8	http://www.ncbi.nlm.nih.gov/pubmed/17482179
5	Jun-04	Al-Khlaiwi T	Association of mobile phone radiation with fatigue, headache, dizziness, tension and sleep disturbance in Saudi population	Saudi Med J. 2004 Jun; 25(6):732-6	http://www.ncbi.nlm.nih.gov/pubmed/15195201
6	Feb-08	Aly AA	Effects of 900-MHz radio frequencies on the chemotaxis of human neutrophils in vitro	IEEE Trans Biomed Eng. 2008 Feb; 55(2):795-7	http://www.ncbi.nlm.nih.gov/pubmed/18270019
7	Aug-08	Andrzejak R	The influence of the call with a mobile phone on heart rate variability parameters in healthy volunteers	Ind Health. 2008 Aug; 46(4):409-17	http://www.ncbi.nlm.nih.gov/pubmed/18716391
8	Nov-07	Arnetz BB	The Effects of 884 MHz GSM Wireless Communication Signals on Self-reported Symptom and Sleep (EEG)- An Experimental Provocation Study	PIERS Online Vol. 3 No. 7 2007 pp: 1148-1150 doi:10.2529/PIERS060907172142	
9	Apr-09	Bas O	900 MHz electromagnetic field exposure affects qualitative and quantitative features of hippocampal pyramidal cells in the adult female rat	Brain Res. 2009 Apr 10; 1265:178-85	http://www.ncbi.nlm.nih.gov/pubmed/19230827

10	Nov-02	Beason R	Responses of neurons to an amplitude modulated microwave stimulus	Neurosci Lett 2002 Nov 29; 333(3):175-8	http://www.ncbi.nlm.nih.gov/pubmed/12429376
11	Oct-09	Belyaev IY	Microwaves from Mobile Phones Inhibit 53BP1 Focus Formation in Human Stem Cells Stronger than in Differentiated Cells: Possible Mechanistic Link to Cancer Risk	Environ Health Perspect. 2009 Oct 22. [Epub]	http://www.ncbi.nlm.nih.gov/pubmed/20064781
12	Feb-09	Belyaev IY	Microwaves from UMTS/GSM mobile phones induce long-lasting inhibition of 53BP1/gamma-H2AX DNA repair foci in human lymphocytes	Bioelectromagnetics. 2009 Feb; 30(2):129-41	http://www.ncbi.nlm.nih.gov/pubmed/18839414
13	May-06	Belyaev IY	Exposure of rat brain to 915 MHz GSM microwaves induces changes in gene expression but not double stranded DNA breaks or effects on chromatin conformation	Bioelectromagnetics. 2006 May; 27(4):295-306	http://www.ncbi.nlm.nih.gov/pubmed/16511873
14	Apr-05	Belyaev IY	915 MHz microwaves and 50 Hz magnetic field affect chromatin conformation and 53BP1 foci in human lymphocytes from hypersensitive and healthy persons	Bioelectromagnetics. 2005 Apr; 26(3):173-84	http://www.ncbi.nlm.nih.gov/pubmed/15768430
15	Nov-99	Borbely AA	Pulsed high-frequency electromagnetic field affects human sleep and sleep electroencephalogram	Neurosci Lett. 1999 Nov 19; 275(3):207-10	http://www.ncbi.nlm.nih.gov/pubmed/10580711
16	Nov-02	Burch JB	Melatonin metabolite excretion among cellular telephone users	Int J Radiat Biol. 2002 Nov; 78(11):1029-36	http://www.ncbi.nlm.nih.gov/pubmed/12456290
17	Mar-00	Cao Z	Effects of electromagnetic radiation from handsets of cellular telephone on neurobehavioral function	Wei Sheng Yan Jiu. 2000 Mar 30; 29(2):102-3	http://www.ncbi.nlm.nih.gov/pubmed/12725088
18	Jan-10	Carrubba S	Mobile-phone pulse triggers evoked potentials	Neurosci Lett. 2010 Jan 18; 469(1):164-8	http://www.ncbi.nlm.nih.gov/pubmed/19961898
19	May-04	Czyz J	High frequency electromagnetic fields (GSM signals) affect gene expression levels in tumor suppressor p53-deficient embryonic stem cells	Bioelectromagnetics. 2004 May;25(4):296-307	http://www.ncbi.nlm.nih.gov/pubmed/15114639
20	Jan-02	D'Ambrosio G	Cytogenetic damage in human lymphocytes following GSMK phase modulated microwave exposure	Bioelectromagnetics. 2002 Jan; 23(1):7-13	http://www.ncbi.nlm.nih.gov/pubmed/11793401
21	Dec-03	D'Costa H	Human brain wave activity during exposure to radiofrequency field emissions from mobile phones	Australas Phys Eng Sci Med. 2003 Dec; 26(4):162-7	http://www.ncbi.nlm.nih.gov/pubmed/14995060
22	Jul-09	De Iuliis GN	Mobile phone radiation induces reactive oxygen species production and DNA damage in human spermatozoa in vitro	PLoS One. 2009 Jul 31; 4(7):e6446	http://www.ncbi.nlm.nih.gov/pubmed/19649291
23	Oct-09	Del Vecchio G	Effect of radiofrequency electromagnetic field exposure on in vitro models of neurodegenerative disease	Bioelectromagnetics. 2009 Oct; 30(7):564-72	http://www.ncbi.nlm.nih.gov/pubmed/19479910
24	May-09	Del Vecchio G	Continuous exposure to 900MHz GSM-modulated EMF alters morphological maturation of neural cells	Neurosci Lett. 2009 May 22; 455(3):173-7. Epub 2009 Mar 24	http://www.ncbi.nlm.nih.gov/pubmed/19429115
25	Jun-05	Diem E	Non-thermal DNA breakage by mobile-phone radiation (1800 MHz) in human fibroblasts and in transformed GFSH-R17 rat granulosa cells in vitro	Mutat Res. 2005 Jun 6; 583(2):178-83	http://www.ncbi.nlm.nih.gov/pubmed/15869902
26	Jul-08	Divan H	Prenatal and Postnatal Exposure to Cell Phone Use	Epidemiology. 2008 Jul; 19(4):523-9	http://www.ncbi.nlm.nih.gov/pubmed/18467962

27	Jul-97	Donnellan M	Effects of exposure to electromagnetic radiation at 835 MHz on growth, morphology and secretory characteristics of a mast cell analogue, RBL-2H3	Cell Biol Int. 1997 Jul;21(7):427-39	http://www.ncbi.nlm.nih.gov/pubmed/9313343
28	Jun-08	Eberhardt JL	Blood-brain barrier permeability and nerve cell damage in rat brain 14 and 28 days after exposure to microwaves from GSM mobile phones	Electromagn Biol Med. 2008; 27(3):215-29	http://www.ncbi.nlm.nih.gov/pubmed/18821198
29	Oct-06	Erogul O	Effects of electromagnetic radiation from a cellular phone on human sperm motility: an in vitro study	Arch Med Res 2006 37(7):840-3	http://www.ncbi.nlm.nih.gov/pubmed/16971222
30	Mar-06	Esen F	Effect of electromagnetic fields emitted by cellular phones on the latency of evoked electrodermal activity	Int J Neurosci. 2006 Mar; 116(3):321-9	http://www.ncbi.nlm.nih.gov/pubmed/16484058
31	Sep-05	Fejes I	Is there a relationship between cell phone use and semen quality?	Arch Androl. 2005 Sep-Oct; 51(5):385-93	http://www.ncbi.nlm.nih.gov/pubmed/16087567
32	Dec-06	Ferreira A	Ultra high frequency-electromagnetic field irradiation during pregnancy leads to an increase in erythrocytes micronuclei incidence in rat offspring	Life Sci 2006 Dec 3; 80(1):43-50	http://www.ncbi.nlm.nih.gov/pubmed/16978664
33	Jun-10	Fragopoulou A	Whole body exposure with GSM 900MHz affects spatial memory in mice	Pathophysiology. 2010 Jun; 17(3):179-187	http://www.ncbi.nlm.nih.gov/pubmed/19954937
34	Jan-10	Franzellitti S	Transient DNA damage induced by high-frequency electromagnetic fields (GSM 1.8 GHz) in the human trophoblast	Mutat Res 2010 Jan 5; 683(1-2):35-42.	http://www.ncbi.nlm.nih.gov/pubmed/19822160
35	Jul-09	Franzellitti S	Effect of high-frequency electromagnetic fields on trophoblastic connexins	Reprod Toxicol 2009 Jul; 28(1):59-65	http://www.ncbi.nlm.nih.gov/pubmed/19490996
36	Oct-08	Franzellitti S	HSP70 Expression in Human Trophoblast Cells Exposed to Different 1.8 GHz Mobile Phone Signals	Rad. Res. 2008 Oct; 170(4): 488-497	http://www.ncbi.nlm.nih.gov/pubmed/19024656
37	Aug-07	Friedman J	Mechanism of a short-term ERK activation by electromagnetic fields at mobile phone frequency	Biochem J. 2007 Aug 1; 405(3):559-68	http://www.ncbi.nlm.nih.gov/pubmed/17456048
38	May-08	George DF	Non-thermal effects in the microwave induced unfolding of proteins observed by chaperone binding	Bioelectromagnetics. 2008 May; 29(4):324-30	http://www.ncbi.nlm.nih.gov/pubmed/18240290
39	Mar-10	Goldwein O	The influence of handheld mobile phones on human parotid gland secretion	Oral Dis. 2010 Mar; 16(2):146-50	http://www.ncbi.nlm.nih.gov/pubmed/19744173
40	Sep-03	Grigor'ev IuG	Biological effects of mobile phone electromagnetic field on chick embryo (risk assessment using the mortality rate)	Radiats Biol Radioecol. 2003 Sep-Oct; 43(5):541-3	http://www.ncbi.nlm.nih.gov/pubmed/14658287
41	Non-09	Gul A	The effects of microwave emitted by cellular phones on ovarian follicles in rats	Arch Gynecol Obstet. 2009 Nov; 280(5):729-33	http://www.ncbi.nlm.nih.gov/pubmed/19241083
42	Sep-07	Hardell L	Long-term use of cellular phones and brain tumours - increased risk associated with use for > 10 years	Occup Environ Med. 2007 Sep; 64(9):626-32	http://www.ncbi.nlm.nih.gov/pubmed/17409179
43	Oct-06	Hardell L	Tumour risk associated with use of cellular telephones or cordless desktop telephones	World J Surg Oncol 2006 Oct 11;4:74	http://www.ncbi.nlm.nih.gov/pubmed/17034627
44	Sep-06	Hardell L	Pooled analysis of two case-control studies on use of cellular and cordless telephones and the risk for malignant brain tumours diagnosed in 1997-2003	Int Arch Occup Environ Health. 2006 Sep; 79(8):630-9	http://www.ncbi.nlm.nih.gov/pubmed/16541280

45	Feb-06	Hardell L	Case-control study of the association between the use of cellular and cordless telephones and malignant brain tumors diagnosed during 2000-2003	Environ Res. 2006 Feb; 100(2):232-41	http://www.ncbi.nlm.nih.gov/pubmed/16023098
46	Sep-05	Hardell L	Use of cellular or cordless telephones and the risk for non-Hodgkin's lymphoma	Int Arch Occup Environ Health. 2005 Sep; 78(8):625-32	http://www.ncbi.nlm.nih.gov/pubmed/16001209
47	Mar-03	Hardell L	Vestibular schwannoma, tinnitus and cellular telephones	Neuroepidemiology 2003 Mar-Apr; 22(2):124-9	http://www.ncbi.nlm.nih.gov/pubmed/12629278
48	Feb-03	Hardell L	Further aspects on cellular and cordless telephones and brain tumours	Int J Oncol. 2003 Feb; 22(2):399-407	http://www.ncbi.nlm.nih.gov/pubmed/12527940
49	Jul-09	Hardell L	Mobile phones, cordless phones and the risk for brain tumours	Int J Oncol. 2009 Jul; 35(1):5-17.	http://www.ncbi.nlm.nih.gov/pubmed/19513546
50	May-03	Huber R	Radio frequency electromagnetic field exposure in humans: Estimation of SAR distribution in the brain, effects on sleep and heart rate	Bioelectromagnetics. 2003 May; 24(4):262-76	http://www.ncbi.nlm.nih.gov/pubmed/12696086
51	Oct-00	Huber R	Exposure to pulsed high-frequency electromagnetic field during waking affects human sleep EEG	Neuroreport. 2000 Oct 20; 11(15):3321-5	http://www.ncbi.nlm.nih.gov/pubmed/11059895
52	Jun-07	Hung CS	Mobile phone 'talk-mode' signal delays EEG-determined sleep onset	Neurosci Lett. 2007 Jun 21; 421(1):82-6	http://www.ncbi.nlm.nih.gov/pubmed/17548154
53	Jan-08	Joubert V	Apoptosis is Induced by Radiofrequency Fields through the Caspase-Independent Mitochondrial Pathway in Cortical Neurons	Radiat Res. 2008 Jan; 169(1):38-45	http://www.ncbi.nlm.nih.gov/pubmed/18159956
54	Feb-08	Karinen A	Mobile phone radiation might alter protein expression in human skin	BMC Genomics. 2008 Feb 11; 9:77	http://www.ncbi.nlm.nih.gov/pubmed/18267023
55	Jun-00	Koivisto M	The effects of electromagnetic field emitted by GSM phones on working memory	Neuroreport. 2000 Jun 5; 11(8):1641-3	http://www.ncbi.nlm.nih.gov/pubmed/10852216
56	Jul-03	Kramarenko A	Effects of high-frequency electromagnetic fields on human EEG: a brain mapping study	Int J Neurosci. 2003 Jul; 113(7):1007-19	http://www.ncbi.nlm.nih.gov/pubmed/12881192
57	May-07	Krause CM	Effects of pulsed and continuous wave 902 MHz mobile phone exposure on brain oscillatory activity during cognitive processing	Bioelectromagnetics 2007 May; 28(4):296-308	http://www.ncbi.nlm.nih.gov/pubmed/17203478
58	Jun-06	Krause CM	Mobile phone effects on children's event-related oscillatory EEG during an auditory memory task	Int J Radiat Biol 2006 Jun; 82(6):443-50	http://www.ncbi.nlm.nih.gov/pubmed/16846979
59	Jun-94	Lai H	Microwave irradiation affects radial-arm maze performance in the rat	Bioelectromagnetics. 1994; 15(2):95-104	http://www.ncbi.nlm.nih.gov/pubmed/8024608
60	Apr-08	Lerchl A	Effects of mobile phone electromagnetic fields at nonthermal SAR values on melatonin and body weight of Djungarian hamsters (<i>Phodopus sungorus</i>)	J Pineal Res. 2008 Apr; 44(3):267-72	http://www.ncbi.nlm.nih.gov/pubmed/18339122
61	May-02	Leszczynski D	Non-thermal activation of the hsp27/p38MAPK stress pathway by mobile phone radiation in human endothelial cells: molecular mechanism for cancer- and blood-brain barrier-related effects	Differentiation. 2002 May; 70(2-3):120-9	http://www.ncbi.nlm.nih.gov/pubmed/12076339

62	May-09	Lopez-Martin E	The action of pulse-modulated GSM radiation increases regional changes in brain activity and c-Fos expression in cortical and subcortical areas in a rat model of picrotoxin-induced seizure proneness	J Neurosci Res. 2009 May 1; 87(6):1484-99	http://www.ncbi.nlm.nih.gov/pubmed/19115403
63	Apr-09	Luria R	Cognitive effects of radiation emitted by cellular phones: The influence of exposure side and time	Bioelectromagnetics. 2009 Apr; 30(3):198-204	http://www.ncbi.nlm.nih.gov/pubmed/19194860
64	Jun-09	Mailankot M	Radio frequency electromagnetic radiation (RF-EMR) from GSM (0.9/1.8GHz) mobile phones induces oxidative stress and reduces sperm motility in rats	Clinics (Sao Paulo). 2009; 64(6):561-5	http://www.ncbi.nlm.nih.gov/pubmed/19578660
65	May-08	Manti L	Effects of Modulated Microwave Radiation at Cellular Telephone Frequency (1.95 GHz) on X-Ray-Induced Chromosome Aberrations in Human Lymphocytes In Vitro	Radiat Res. 2008 May; 169(5):575-83	http://www.ncbi.nlm.nih.gov/pubmed/18439037
66	Sep-05	Markova E	Microwaves from GSM mobile telephones affect 53BP1 and gamma-H2AX foci in human lymphocytes from hypersensitive and healthy persons	Environ Health Perspect. 2005 Sep; 113(9):1172-7	http://www.ncbi.nlm.nih.gov/pubmed/16140623
67	Jul-10	Maskey D	Chronic 835-MHz radiofrequency exposure to mice hippocampus alters the distribution of calbindin and GFAP immunoreactivity	Brain Res. 2010 Jul 30;1346:237-46	http://www.ncbi.nlm.nih.gov/pubmed/20546709
68	Feb-10	Maskey D	Effect of 835 MHz radiofrequency radiation exposure on calcium binding proteins in the hippocampus of the mouse brain	Brain Res. 2010 Feb 8; 1313:232-41. Epub 2009 Dec 5	http://www.ncbi.nlm.nih.gov/pubmed/19968972
69	Jun-08	Mathur R	Effect of chronic intermittent exposure to AM radiofrequency field on responses to various types of noxious stimuli in growing rats	Electromagn Biol Med. 2008; 27(3):266-76	http://www.ncbi.nlm.nih.gov/pubmed/18821202
70	Jan-08	Mazor R	Increased levels of numerical chromosome aberrations after in vitro exposure of human peripheral blood lymphocytes to radiofrequency electromagnetic fields for 72 hours	Radiat Res. 2008 Jan; 169(1):28-37	http://www.ncbi.nlm.nih.gov/pubmed/18159938
71	Jun-05	Meo SA	Mobile phone related-hazards and subjective hearing and vision symptoms in the Saudi population	Int J Occup Med Environ Health. 2005; 18(1):53-7	http://www.ncbi.nlm.nih.gov/pubmed/16052891
72	Sep-07	Meral I	Effects of 900-MHz electromagnetic field emitted from cellular phone on brain oxidative stress and some vitamin levels of guinea pigs	Brain Res. 2007 Sep 12;1169:120-4	http://www.ncbi.nlm.nih.gov/pubmed/17674954
73	Apr-09	Mousavy SJ	Effects of mobile phone radiofrequency on the structure and function of the normal human hemoglobin	Int J Biol Macromol. 2009 Apr 1; 44(3):278-85	http://www.ncbi.nlm.nih.gov/pubmed/19263507
74	May-10	Narayanan SN	Effect of radio-frequency electromagnetic radiations (RF-EMR) on passive avoidance behaviour and hippocampal morphology in Wistar rats	Ups J Med Sci. 2010 May; 115(2):91-6	http://www.ncbi.nlm.nih.gov/pubmed/20095879
75	Aug-09	Nittby H	Increased blood-brain barrier permeability in mammalian brain 7 days after exposure to the radiation from a GSM-900 mobile phone	Pathophysiology. 2009 Aug;16(2-3):103-12	http://www.ncbi.nlm.nih.gov/pubmed/19345073
76	Jun-08	Nittby H	Radiofrequency and extremely low-frequency electromagnetic field effects on the blood-brain barrier	Electromagn Biol Med. 2008; 27(2):103-26	http://www.ncbi.nlm.nih.gov/pubmed/18568929

77	Apr-08	Nittby H	Cognitive impairment in rats after long-term exposure to GSM-900 mobile phone radiation	Bioelectromagnetics. 2008 Apr;29(3): 219-32	http://www.ncbi.nlm.nih.gov/pubmed/18044737
78	Sep-06	Nylund R	Mobile phone radiation causes changes in gene and protein expression in human endothelial cell lines and the response seems to be genome- and proteome-dependent	Proteomics 2006 Sep; 6(17):4769-80	http://www.ncbi.nlm.nih.gov/pubmed/16878295
79	Jun-06	Oktay MF	Effects of intensive and moderate cellular phone use on hearing function	Electromagn Biol Med. 2006; 25(1):13-21	http://www.ncbi.nlm.nih.gov/pubmed/16595330
80	Jan-10	Otitoloju AA	Preliminary study on the induction of sperm head abnormalities in mice, <i>Mus musculus</i> , exposed to radiofrequency radiations from global system for mobile communication base stations	Bull Environ Contam Toxicol. 2010 Jan; 84(1):51-4	http://www.ncbi.nlm.nih.gov/pubmed/19816647
81	Sep-08	Palumbo R	Exposure to 900 MHz Radiofrequency Radiation Induces Caspase 3 Activation in Proliferating Human Lymphocytes	Radiat Res. 2008 Sep; 170(3):327-34	http://www.ncbi.nlm.nih.gov/pubmed/18763855
82	Jan-07	Panagopoulos D	Cell death induced by GSM 900-MHz and DCS 1800-MHz mobile telephony radiation	Mutat Res. 2007 Jan 10; 626(1-2):69-78	http://www.ncbi.nlm.nih.gov/pubmed/17045516
83	May-10	Panagopoulos D	The identification of an intensity 'window' on the bioeffects of mobile telephony radiation	Int J Radiat Biol. 2010 May; 86(5):345-57	http://www.ncbi.nlm.nih.gov/pubmed/20397839
84	May-10	Panagopoulos D	The identification of an intensity 'window' on the bioeffects of mobile telephony radiation	Int J Radiat Biol. 2010 May; 86(5):358-66	http://www.ncbi.nlm.nih.gov/pubmed/20397840
85	Feb-10	Panda NK	Audiologic disturbances in long-term mobile phone users	J Otolaryngol Head Neck Surg. 2010 Feb 1; 39(1):5-11	http://www.ncbi.nlm.nih.gov/pubmed/20122338
86	Apr-06	Papageorgiou C	Acute mobile phone effects on pre-attentive operation	Neurosci Lett. 2006 Apr 10-17; 397(1-2):99-103	http://www.ncbi.nlm.nih.gov/pubmed/16406308
87	Aug-08	Pavicic I	In vitro testing of cellular response to ultra high frequency electromagnetic field radiation	Toxicol In Vitro. 2008 Aug; 22(5):1344-8	http://www.ncbi.nlm.nih.gov/pubmed/18513921
88	Jun-08	Perentos N	The effect of GSM-like ELF radiation on the alpha band of the human resting EEG	Conf Proc IEEE Eng Med Biol Soc. 2008; 2008:5680-3	http://www.ncbi.nlm.nih.gov/pubmed/19164006
89	Jul-10	Ragbetli MC	The effect of mobile phone on the number of Purkinje cells: a stereological study	Int J Radiat Biol. 2010 Jul; 86(7):548-54	http://www.ncbi.nlm.nih.gov/pubmed/20545571
90	Mar-08	Rao VS	Nonthermal effects of radiofrequency-field exposure on calcium dynamics in stem cell-derived neuronal cells: elucidation of calcium pathways	Radiat Res. 2008 Mar; 169(3):319-29	http://www.ncbi.nlm.nih.gov/pubmed/18302487
91	Dec-04	REFLEX	Consists of many peer-reviewed and published variety of non-thermal effects from cell-phone type RF exposure	http://www.itis.ethz.ch/downloads/REFLEX_Final%20Report_171104.pdf	Link is for a 11 MB download of the final report
92	Sep-06	Remondini D	Gene expression changes in human cells after exposure to mobile phone microwaves	Proteomics 2006 Sep; 6(17):4745-54	http://www.ncbi.nlm.nih.gov/pubmed/16878293
93	Feb-08	Rezk AY	Fetal and neonatal responses following maternal exposure to mobile phones	Saudi Med J. 2008 Feb; 29(2):218-23	http://www.ncbi.nlm.nih.gov/pubmed/18246230
94	Mar-08	Roux D	High frequency (900 MHz) low amplitude (5 V/m) EMF: a genuine environmental stimulus that affects transcription, translation, calcium and energy charge in tomato.	Planta. 2008 Mar;227(4): 883-91	http://www.ncbi.nlm.nih.gov/pubmed/18026987

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