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 GMSK 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 Tociol 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 (Phodopus sungorus)	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, Mus musculus, 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 ffrom 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

95	Feb-08	Sadetzki S	Cellular Phone Use and Risk of Benign and Malignant Parotid Gland Tumors A Nationwide Case-Control Study	Am J Epidemiol. 2008 Feb 15; 167(4):457-67	http://www.ncbi.nlm.nih.gov/pubmed/18063591
96	Dec-09	Salama N	The mobile phone decreases fructose but not citrate in rabbit semen: a longitudinal study	Syst Biol Reprod Med. 2009 Dec; 55(5-6):181-7	http://www.ncbi.nlm.nih.gov/pubmed/19938952
97	Mar-10	Salama N	Effects of exposure to a mobile phone on sexual behavior in adult male rabbit: an observational study	Int J Impot Res. 2010 Mar; 22(2):127-33	http://www.ncbi.nlm.nih.gov/pubmed/19940851
98	Jun-03	Salford L	Nerve cell damage in mammalian brain after exposure to microwaves from GSM mobile phones	Environ Health Perspect 2003 Jun;111(7):881-3	http://www.ncbi.nlm.nih.gov/pubmed/12782486
99	Jun-09	Sannino A	Induction of Adaptive Response in Human Blood Lymphocytes Exposed to Radiofrequency Radiation	Radiat Res. 2009 Jun;171(6): 735-42	http://www.ncbi.nlm.nih.gov/pubmed/19580480
100	May-04	Sarimov R	Nonthermal GSM Microwaves Affect Chromatin Conformation in Human Lymphocytes Similar to Heat Shock	IEEE Trans Plasma Sci 2004; 32 (4): 1600 - 1608	10.1109/TPS.2004.841608 (DOI)
101	May-08	Schwarz C	Radiofrequency electromagnetic fields (UMTS, 1,950 MHz) induce genotoxic effects in vitro in human fibroblasts but not in lymphocytes	Int Arch Occup Environ Health. 2008 May; 81(6):755-67	http://www.ncbi.nlm.nih.gov/pubmed/18278508
102	Aug-09	Sharma VP	Mobile phone radiation inhibits Vigna radiata (mung bean) root growth by inducing oxidative stress	Sci Total Environ. 2009 Oct 15; 407(21):5543-7. Epub 2009 Aug 13	http://www.ncbi.nlm.nih.gov/pubmed/19682728
103	Jun-10	Soderqvist F	Radiofrequency fields, transthyretin, and Alzheimer's disease	J Alzheimers Dis. 2010; 20(2):599-606	http://www.ncbi.nlm.nih.gov/pubmed/20164553
104	Aug-09	Soderqvist F	Exposure to an 890-MHz mobile phone-like signal and serum levels of S100B and transthyretin in volunteers	Toxicol Lett. 2009 Aug 25; 189(1):63-6. Epub 2009 May 7	http://www.ncbi.nlm.nih.gov/pubmed/19427372
105	Apr-09	Soderqvist F	Mobile and cordless telephones, serum transthyretin and the blood-cerebrospinal fluid barrier: a cross-sectional study	Environ Health. 2009 Apr 21; 8:19	http://www.ncbi.nlm.nih.gov/pubmed/19383125
106	Jan-01	Stang A	The possible role of radiofrequency radiation in the development of uveal melanoma	Epidemiology. 2001 Jan; 12(1):7-12	http://www.ncbi.nlm.nih.gov/pubmed/11138823
107	Feb-10	Thomas S	Exposure to radio-frequency electromagnetic fields and behavioural problems in Bavarian children and adolescents	Eur J Epidemiol. 2010 Feb;25(2):135-41	http://www.ncbi.nlm.nih.gov/pubmed/19960235
108	May-10	Vorobyov V	Repeated exposure to low-level extremely low frequency-modulated microwaves affects cortex-hypothalamus interplay in freely moving rats: EEG study	Int J Radiat Biol. 2010 May; 86(5):376-83	http://www.ncbi.nlm.nih.gov/pubmed/20397842
109	Jan-00	Wang B	Acute exposure to pulsed 2450-MHz microwaves affects water-maze performance of rats	Bioelectromagnetics. 2000 Jan; 21(1):52-6	http://www.ncbi.nlm.nih.gov/pubmed/10615092
110	Sep-05	Wang Q	Effect of 900 MHz electromagnetic fields on the expression of GABA receptor of cerebral cortical neurons in postnatal rats	Wei Sheng Yan Jiu. 2005 Sep; 34(5):546-8	http://www.ncbi.nlm.nih.gov/pubmed/16329593
111	Mar-05	Wang Q	Effect of 900Mhz electromagnetic fields on energy metabolism in postnatal rat cerebral cortical neurons	Wei Sheng Yan Jiu. 2005 Mar; 34(2):155-8	http://www.ncbi.nlm.nih.gov/pubmed/15952649
112	Jul-04	Wang Q	Effect of 900MHz electromagnetic fields on energy metabolism of cerebral cortical neurons in postnatal rat	Wei Sheng Yan Jiu. 2004 Jul; 33(4):428-9, 432	http://www.ncbi.nlm.nih.gov/pubmed/15461266
113	Jan-09	Wiholm C	Mobile phone exposure and spatial memory	Bioelectromagnetics. 2009 Jan; 30(1):59-65	http://www.ncbi.nlm.nih.gov/pubmed/18792947

114	Apr-03	Wilen J	Subjective symptoms among mobile phone users--a consequence of absorption of radiofrequency fields?	Bioelectromagnetics. 2003 Apr; 24(3):152-9	http://www.ncbi.nlm.nih.gov/pubmed/12669297
115	Jan-10	Xu S	Exposure to 1800 MHz radiofrequency radiation induces oxidative damage to mitochondrial DNA in primary cultured neurons	Brain Res. 2010 Jan 22;1311:189-96	http://www.ncbi.nlm.nih.gov/pubmed/19879861
116	Jun-08	Yan JG	Upregulation of specific mRNA levels in rat brain after cell phone exposure	Electromagn Biol Med. 2008; 27(2):147-54	http://www.ncbi.nlm.nih.gov/pubmed/18568932
117	Oct-07	Yan JG	Effects of cellular phone emissions on sperm motility in rats	Fertil Steril. 2007 Oct; 88(4):957-64	http://www.ncbi.nlm.nih.gov/pubmed/17628553
118	May-08	Yao K	Electromagnetic noise inhibits radiofrequency radiation-induced DNA damage and reactive oxygen species increase in human lens epithelial cells	Mol Vis. 2008 May 19; 14:964-9	http://www.ncbi.nlm.nih.gov/pubmed/18509546
119	Mar-09	Zareen N	Derangement of chick embryo retinal differentiation caused by radiofrequency electromagnetic fields	Congenit Anom (Kyoto). 2009 Mar; 49(1):15-9	http://www.ncbi.nlm.nih.gov/pubmed/19243412
120	Aug-08	Zhang SZ	Effect of 1.8 GHz radiofrequency electromagnetic fields on gene expression of rat neurons	Zhonghua Lao Dong Wei Sheng Zhi Ye Bing Za Zhi. 2008 Aug;26(8): 449-52	http://www.ncbi.nlm.nih.gov/pubmed/19358751