

## Studien zu Mobilfunk und Gesundheit

Zeitraum Februar 2010 bis Januar 2011

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Name der Studie	Datum der Veröffentlichung	Autor/Herausgeber	Beteiligte wissenschaftliche Institute	Quelle
<b>Novel methodology to characterize electromagnetic exposure of the brain</b>	2011-01	Pedro Crespo-Valero, Maria Christopoulou, Marcel Zefferer, Andreas Christ, Peter Achermann, Konstantina S Nikita, Niels Kuster	Schmid & Partner Engineering AG, Zeughausstr. 43, 8004, Zürich, Switzerland; Biomedical Simulations and Imaging Laboratory, School of Electrical and Computer Engineering, National Technical University of Athens, 9 Iroon Polytechniou Str., 157 80 Athens, Greece; Foundation for Research on Information Technologies in Society (IT <sup>2</sup> S), Zeughausstr. 43, 8004 Zurich, Switzerland; Institute of Pharmacology and Toxicology, University of Zurich, Winterthurerstrasse 190, 8057, Zurich, Switzerland; Swiss Federal Institute of Technology (ETHZ), Ramistr. 101, 8092 Zurich, Switzerland	Physics in Medicine and Biology, Vol 56 (2), January 2011, pp. 383-396
<b>SAR versus VAR, and the size and shape that provide the most appropriate RF exposure metric in the range of 0.5–6 GHz</b>	2011-01	Robert L. McIntosh, Vitas Anderson	Australian Centre for Radiofrequency Bioeffects Research, Hawthorn, Australia; Swinburne University of Technology, Hawthorn, Australia	Bioelectromagnetics, published online January 2011
<b>Sleep after mobile phone exposure in subjects with mobile phone-related symptoms</b>	2011-01	Arne Lowden, Torbjörn Åkerstedt, Michael Ingre, Clairi Wiholm, Lena Hillert, Niels Kuster, Jens P Nilsson, Bengt Arnetz	Stress Research Institute, Stockholm University, Stockholm, Sweden; Department of Clinical Neuroscience, Karolinska Institutet, Stockholm, Sweden; Division of Occupational and Environmental Health, Department of Family Medicine and Public Health Sciences, Wayne State University, Detroit, Michigan, USA; Department of Public Health and Caring Sciences, Uppsala University, Uppsala, Sweden; Department of Public Health Sciences, Karolinska Institutet, Stockholm, Sweden; IT <sup>2</sup> S Foundation for Research on Information Technologies in Society, Swiss Federal Institute of Technology (ETH), Zurich, Switzerland	Bioelectromagnetics, Vol. 32 (1), January 2011, pp. 4-14
<b>The impact of exposure to radio frequency electromagnetic fields on chronic well-being in young people - A cross-sectional study based on personal dosimetry</b>	2011-01	Sabine Heinrich, Silke Thomas, Christian Heumann, Rüdiger von Kries, Katja Radon	Unit for Occupational and Environmental Epidemiology & Net Teaching, Institute and Outpatient Clinic for Occupational, Social and Environmental Medicine, Hospital of the Ludwig-Maximilians-University, Munich, Germany; Department of Statistics, Ludwig-Maximilians-University, Munich, Germany; Institute for Social Paediatrics and Adolescent Medicine, Ludwig-Maximilians-University, Munich, Germany	Environment International, Vol. 37 (1), January 2011, pp. 26-30
<b>An evaluation of self-reported mobile phone use compared to billing records among a group of engineers and scientists</b>	2011-01	Mona Shum, Michael A. Kelsh, Asher R. Sheppard, Ke Zhao	Exponent, Inc., Menlo Park, California, USA; Asher Sheppard Consulting, Redlands, California, USA	Bioelectromagnetics, Vol. 32 (1), January 2011, pp. 37-48
<b>Brain cancer incidence trends in relation to cellular telephone use in the United States</b>	2010-12	Peter D. Inskip, Robert N. Hoover, Susan S. Devesa	Division of Cancer Epidemiology and Genetics, National Cancer Institute, National Institutes of Health, Bethesda, Maryland, USA	Neuro-Oncology, Vol. 12 (11), December 2010, pp. 1147-1151

<b>Re-analysis of risk for glioma in relation to mobile telephone use: comparison with the results of the Interphone international case-control study</b>	published online 2010-12	Lennart Hardell, Michael Carlberg, Kjell Hansson Mild	Department of Oncology, University Hospital, Örebro, Sweden	International Journal of Epidemiology, published online December 2010
<b>Commentary: Call me on my mobile phone. . .or better not?—a look at the INTERPHONE study results</b>	2010-12	Rodolfo Saracci, Jonathan Samet	Istituto di Fisiologia Clinica (IFC), National Research Council, Pisa, Italy; University of Southern California, Department of Preventive Medicine, Los Angeles, California, USA; USC Institute for Global Health, Los Angeles, California, USA	International Journal of Epidemiology, Vol. 39 (6), December 2010, pp. 695-698
<b>Exposure assessment in front of a multi-band base station antenna</b>	published online 2010-12	Bor Kos, Blaz Valic, Tadej Kotnik, Peter Gajsek	Faculty of Electrical Engineering, University of Ljubljana, Ljubljana, Slovenia	Bioelectromagnetics, published online December 2010
<b>Intraoperative observation of changes in cochlear nerve action potentials during exposure to electromagnetic fields generated by mobile phones</b>	published online 2010-12	Vittorio Colletti, Marco Mandalà, Paolo Manganotti, Stefano Ramat, Luca Sacchetto, Liliana Colletti	Otolaryngology Department and Department of Neurological Science and Vision, University of Verona, Verona, Italy; Department of Computer and Systems Science, University of Pavia, Pavia, Italy	Journal of Neurology, Neurosurgery and Psychiatry, published online December 2010
<b>Systematic review on the health effects of radiofrequency electromagnetic field exposure from mobile phone base stations</b>	2010-12	Martin Rööslö, Patrizia Frei, Evelyn Mohler, Kerstin Hug	Swiss Tropical and Public Health Institute and University of Basel, Basel, Switzerland.	Bulletin of the WHO, Vol. 88, December 2010, pp. 887-896G
<b>Tinnitus and mobile phone use</b>	2010-12	Hans-Peter Hutter, Hanns Moshhammer, Peter Wallner, Monika Cartellieri, Doris-Maria Denk-Linnert, Michaela Katzinger, Klaus Ehrenberger, Michael Kundi	Institute of Environmental Health, Medical University of Vienna, Vienna, Austria; Medicine and Environmental Protection [mus], Vienna, Austria; Ear Nose and Throat Department, Kaiser-Franz-Josef-Spital, Vienna, Austria; Ear Nose and Throat Department, Medical University of Vienna, Vienna, Austria	Occupational and Environmental Medicine, Vol. 67 (12), December 2010, pp. 804-808
<b>Use of mobile phones and changes in cognitive function in adolescents</b>	2010-12	Silke Thomas, Geza Benke, Christina Dimitriadis, Imo Inyang, Malcolm R. Sim, Rory Wolfe, Rodney J. Croft, Michael J. Abramson	Unit for Occupational and Environmental Epidemiology and NetTeaching, Institute and Outpatient Clinic for Occupational, Social and Environmental Medicine, Ludwig-Maximilians-University Hospital, Munich, Germany; Department of Epidemiology and Preventive Medicine, Monash University, Melbourne, Victoria, Australia; Australian Centre for Radiofrequency Bioeffects Research, Melbourne, Victoria, Australia; School of Psychology, University of Wollongong, Wollongong, New South Wales, Australia	Occupational and Environmental Medicine, Vol. 67 (12), December 2010, pp. 861-866
<b>Effects of mobile phone electromagnetic fields: Critical evaluation of behavioral and neurophysiological studies</b>	published online 2010-12	Myoung Soo Kwon, Heikki Hämäläinen	Department of Psychology, Centre for Cognitive Neuroscience, University of Turku, Turku, Finland	Bioelectromagnetics, published online December 2010
<b>Cell phone use and behavioural problems in young children</b>	published online 2010-12	Hozefa A. Divan, Leeka Kheifets, Carsten Obel, Jørn Olsen	Division of Biostatistics, Department of Preventive Medicine, Keck School of Medicine of the University of Southern California, Los Angeles, California, USA; Department of Epidemiology, School of Public Health, University of California, Los Angeles, California, USA; Institute of Public Health, University of Aarhus, Aarhus, Denmark	Journal of Epidemiology and Community Health, published online December 2010

<b>The views of primary care physicians on health risks from electromagnetic fields</b>	2010-11	Gabriele Berg-Beckhoff, Kristina Heyer, Bernd Kowall, Jürgen Breckenkamp, Oliver Razum	AG Epidemiology and International Public Health, Faculty of Health Sciences, University of Bielefeld, Bielefeld, Germany; Unit for Health Promotion Research, Southern University of Denmark, Esbjerg, Denmark	Deutsches Ärzteblatt International, Vol. 107 (46), November 2010, pp. 817-823
<b>A case-control study of risk of leukaemia in relation to mobile phone use</b>	2010-11	Rosie Cooke, Stacey Laing, Anthony J. Swerdlow	Section of Epidemiology, Institute of Cancer Research, Sutton, UK	British Journal of Cancer, Vol. 103 (11), November 2010, pp.1729-1735
<b>Association between exposure to radiofrequency electromagnetic fields assessed by dosimetry and acute symptoms in children and adolescents: a population based cross-sectional study</b>	2010-11	Sabine Heinrich, Silke Thomas, Christian Heumann, Rüdiger von Kries, Katja Radon	Unit for Occupational and Environmental Epidemiology & Net Teaching, Institute and Outpatient Clinic for Occupational-, Social- and Environmental Medicine, Ludwig-Maximilians-University, Munich, Germany; Department of Statistics, Ludwig-Maximilians-University, Munich, Germany; Institute for Social Paediatrics and Adolescent Medicine, Ludwig-Maximilians-University, Munich, Germany	Environmental Health, Vol. 9 (1), November 2010, pp. 1-23
<b>Biological effects from exposure to electromagnetic radiation emitted by cell tower base stations and other antenna arrays</b>	2010-11	B. Blake Levitt, Henry Lai	Department of Bioengineering, University of Washington, Washington, Seattle	Environmental Revolution, Vol. 18, November 2010, pp. 369-395
<b>Influence of mobile phone traffic on base station exposure of the general public</b>	2010-11	Joseph Wout, Verloock Leen	Department of Information Technology, Ghent University/IBBT, Ghent, Belgium	Health Physics, Vol. 99 (5), November 2010, pp. 631-638
<b>Risk of brain tumors from wireless phone use</b>	2010-11	Rash Bihari Dubey, Madasu Hanmandlu, Suresh Kumar Gupta	ICE Department, Apeejay College of Engineering, Sohna, Gurgaon, India; Electrical Engineering Department, IIT, New Delhi, India; Vaish College of Engineering, Rohtak, India	Journal of Computer Assisted Tomography, Vol. 34 (6), November/December 2010, pp. 799-807
<b>Statistical perturbations in personal exposure meters caused by the human body in dynamic outdoor environments</b>	published online 2010-11	Begoña Rodríguez, Juan Blas, Rubén M. Lorenzo, Patricia Fernández, Evaristo J. Abril	Center for the Development of Telecommunications of Castilla y León CEDETEL, Boecillo, Valladolid, Spain; Department of Signal Theory, Communications and Telematics Engineering, Valladolid, Spain	Bioelectromagnetics, published online November 2010
<b>A case-case study of mobile phone use and acoustic neuroma risk in Japan</b>	published online 2010-10	Yasuto Sato, Suminori Akiba, Osami Kubo, Naohito Yamaguchi	Department of Public Health, School of Medicine, Tokyo Women's Medical University, Shinjuku-ku, Tokyo, Japan; Department of Epidemiology and Preventive Medicine, Kagoshima University Graduate School of Medical and Dental Science, Kagoshima City, Kagoshima, Japan; Department of Neurosurgery, School of Medicine, Tokyo Women's Medical University, Shinjuku-ku, Tokyo, Japan Keio University School of Medicine, Japan; Kagoshima University Graduate School of Medical and Dental Sciences, Japan; Tokyo Metropolitan University, Japan; National Institute of Information and Communications Technology, Japan; Tokyo Women's Medical University, Japan	Bioelectromagnetics, published online October 2010

<b>Investigation on blood-brain barrier permeability and collagen synthesis under radiofrequency radiation exposure and SAR simulations of adult and child head</b>	2010-10	Nesrin Seyhan, Goknur Guler, Ayse Canseven, Bahriye Sirav, Elcin Ozgur, Mehmet Z. Tuysuz	Gazi University, Faculty of Medicine, Department of Biophysics & Gazi Non-Ionizing Radiation Protection Center - GNRP, Ankara, Turkey	European Journal of Oncology - Library, Vol. 5, October 2010 , pp. 319-332
<b>Provocation study using heart rate variability shows microwave radiation from 2.4 GHz cordless phone affects autonomic nervous system</b>	2010-10	Magda Havas, Jeffrey Marrongelle, Bernard Pollner, Elizabeth Kelley, Camilla R.G. Rees, Lisa Tully	Environmental and Resource Studies, Trent University, Peterborough, Canada; International Commission for Electromagnetic Safety, Venice, Italy	European Journal of Oncology - Library, Vol. 5, October 2010 , pp. 273-300
<b>Classification of personal exposure to radio frequency electromagnetic fields (RF-EMF) for epidemiological research: Evaluation of different exposure assessment methods</b>	2010-10	Patrizia Frei, Evelyn Mohler, Alfred Bürgi, Jürg Fröhlich, Georg Neubauer, Charlotte Braun-Fahrländer, Martin Röösli, das QUALIFEX Team	Swiss Tropical and Public Health Institute, Switzerland; University of Basel, Basel, Switzerland; ARIAS umwelt.forschung.beratung, Bern, Switzerland; Laboratory for Electromagnetic Fields and Microwave Electronics, ETH Zurich, Zurich, Switzerland; EMC & Optics, Seibersdorf Labor, Seibersdorf, Austria; Austrian Institute of Technology, Safety and Security Department, Seibersdorf, Austria	Environment International, Vol. 36 (7), October 2010. pp. 714-720
<b>Comparative assessment of models of electromagnetic absorption of the head for children and adults indicates the need for policy changes</b>	2010-10	Yueh-Ying Han, Om P. Gandhi, Alvaro DeSalles, Ronald B. Herberman, Devra L. Davis	Department of Epidemiology, Graduate School of Public Health, University of Pittsburgh, Pennsylvania, USA; Department of Electrical and Computer Engineering, University of Utah, Salt Lake City, Utah, USA; Electrical Engineering Department, Federal University of Rio Grande do Sul (UFRGS), Porto Alegre, Brasil; Chief Medical Officer, Intrexon Corporation, Bethesda, MD, USA; Georgetown University, Science, Technology and International Affairs, School of Foreign Service, Washington D.C., USA and Founder, Environmental Health Trust	European Journal of Oncology - Library, Vol. 5, October 2010 , pp. 301 - 318
<b>Exposure to electromagnetic fields and human reproduction: the epidemiologic evidence</b>	2010-10	Irene Figà-Talamanca, Paola Nardone, Claudia Giliberti	University of Rome "La Sapienza", Rome, Italy; National Institute for Prevention and Safety at Work, ISPESL, Rome, Italy	European Journal of Oncology - Library, Vol. 5, October 2010 , pp. 387-402
<b>Wireless phone use and brain tumour risk</b>	2010-10	Lennart Hardell	Department of Oncology, University Hospital, Örebro, Sweden	European Journal of Oncology - Library, Vol. 5, October 2010 , pp. 363-378
<b>Is cognitive function affected by mobile phone radiation exposure?</b>	2010-10	Adamantia F. Fragopoulou, Lukas H. Margaritis	Electromagnetic Biology Laboratory, Department of Cell Biology and Biophysics, Faculty of Biology, Athens University, Athens, Greece	European Journal of Oncology - Library, Vol. 5, October 2010 , pp. 261-272

<b>Comparison of personal radio frequency electromagnetic field exposure in different urban areas across Europe</b>	2010-10	Wout Joseph, Patrizia Frei, Martin Roösl, György Thuróczy, Peter Gajsek, Tomaz Trcek, John Bolte, Günter Vermeeren, Evelyn Mohler, Péter Juhász, Viktoria Finta, Luc Martens	Department of Information Technology, Ghent University, Ghent, Belgium; Swiss Tropical and Public Health Institute Basel, Basel, Switzerland; University of Basel, Basel, Switzerland; Department of Non-ionizing Radiation, National Research Institute for Radiobiology and Radiohygiene, Budapest, Hungary; Institute of Non-ionizing Radiation, Ljubljana, Slovenia; Laboratory for Radiation Research, National Institute for Public Health and the Environment (RIVM), Bilthoven, The Netherlands; Department of Atomphysics, Institute of Physics, Faculty of Science, Eötvös Loránd University, Budapest, Hungary; French National Institute for Industrial Environment and Risks (INERIS), Verneuil en Halatte, France	Environmental Research, Vol. 110 (7), October 2010, pp. 658-663
<b>Effects of alternative styles of risk information on EMF risk perception</b>	2010-10	Jesper Bo Nielsen, Arthur Elstein, Dorte Gyrd-Hansen, Helle Wallach Kildemoes, Ivar Sønbø Kristiansen, Henrik Støvring	Institute of Public Health, University of Southern Denmark, Odense, Denmark; Department of Medical Education, College of Medicine, University of Illinois at Chicago, Chicago, Illinois; Danish Institute for Health Services Research, Copenhagen, Denmark; Research Unit for General Practice, University of Southern Denmark, Odense, Denmark; Institute of Health Management and Health Economics, University of Oslo, Oslo, Norway	Bioelectromagnetics, Vol. 31 (7), October 2010, pp. 504-512
<b>Electromagnetic fields and the blood-brain barrier</b>	2010-10	Rianne Stam	Laboratory for Radiation Research, National Institute for Public Health and the Environment, Bilthoven, The Netherlands	Brain Research Reviews, Vol. 65 (1), October 2010, pp. 80-97
<b>Risk governance for mobile phones, power lines, and other EMF technologies</b>	2010-10	Leeka Kheifets, John Swanson, Shaiela Kandel, Timothy F. Malloy	UCLA School of Public Health, Department of Epidemiology, Los Angeles, California, USA; National Grid, London, UK; Federmann School of Public Policy; Government, Hebrew University of Jerusalem, Jerusalem, Israel; UCLA School of Law, Los Angeles, California, USA.	Risk Analysis, Vol. 30 (10) October 2010, pp.1481-1494
<b>Systematic review and meta-analysis of psychomotor effects of mobile phone electromagnetic fields</b>	2010-10	Elia Valentini, Michele Ferrara, Fabio Presaghi, Luigi De Gennaro, Giuseppe Curcio	Dipartimento di Psicologia, "Sapienza" Università di Roma, Rome, Italy; Dipartimento di Scienze della Salute, Università di L'Aquila, L'Aquila (AQ), Italy; Dipartimento di Psicologia dei Processi di Sviluppo e Socializzazione, "Sapienza" Università di Roma, Rome, Italy; Casa di Cura "S. Raffaele", Cassino, Italy	Occupational and Environmental Medicine, Vol. 67 (10), October 2010, pp. 708-716
<b>Effects of exposure to electromagnetic fields emitted by GSM 900 and WCDMA mobile phones on cognitive function in young male subjects</b>	published online 2010-10	Cornelia Sauter; Hans Dorn, Achim Bahr, Marie-Luise Hansen, Anita Peter, Malek Bajbouj, Heidi Danker-Hopfe	Competence Centre of Sleep Medicine, Charité-Universitätsmedizin Berlin, Berlin, Germany; IMST GmbH, Kamp-Lintfort, Germany; Cluster of Excellence "Languages of Emotion", Dahlem Institute for Neuroimaging of Emotion (D.I.N.E.), Freie Universität Berlin, Berlin, Germany	Bioelectromagnetics, published online October 2010
<b>Cell phones and health concerns: Impact of knowledge and voluntary precautionary recommendations</b>	2010-09	Marie-Eve Cousin, Michael Siegrist	ETH Zurich, Institute for Environmental Decisions (IED), Consumer Behavior, Zurich, Switzerland	Risk Analysis, published online September 2010
<b>Do mobile phone base stations affect sleep of residents? Results from an experimental double-blind sham-controlled field study</b>	2010-09	Heidi Danker-Hopfe, Hans Dorn, Christian Bornkessel, Cornelia Sauter	Department of Psychiatry and Psychotherapy, Sleep Medicine Competence Center, Charité University Medicine Berlin, Campus Benjamin Franklin, Berlin, Germany; EMC Test and Dosimetry Laboratory, IMST GmbH, Kamp-Lintfort, Germany	American Journal of Human Biology, Vol. 22 (5), September/October 2010, pp. 613-618

<b>Effects of 2G and 3G mobile phones on human alpha rhythms: Resting EEG in adolescents, young adults, and the elderly</b>	2010-09	Rodney J. Croft, Samuel Leung, Ray J. McKenzie, Sarah P. Loughran, Steve Iskra, Denise L. Hamblin, Nicholas R. Cooper	Brain Sciences Institute, Swinburne University of Technology, Melbourne, Australia; School of Psychology, University of Wollongong, Wollongong, Australia; Australian Centre for Radiofrequency Bioeffects Research, Melbourne, Australia; Department of Psychology, University of Essex, Essex, UK	Bioelectromagnetics, Vol. 31 (6), September 2010, pp.434-444
<b>Effects of everyday radiofrequency electromagnetic-field exposure on sleep quality: a cross-sectional study</b>	2010-09	Evelyn Mohler, Patrizia Frei, Charlotte Braun-Fahrlander, Jürg Fröhlich, Georg Neubauer, Martin Röösli	Swiss Tropical and Public Health Institute, Basel, Switzerland; University of Basel, Basel, Switzerland; Laboratory for Electromagnetic Fields and Microwave Electronics, ETH Zurich, Zurich, Switzerland; Safety and Security Department, Austrian Institute of Technology, Austria	Radiation Research, Vol. 174 (3), September 2010, pp. 347-356
<b>A new method to determine laterality of mobile telephone use in adolescents</b>	2010-08	Imo Inyang, Geza Benke, Ray McKenzie, Rory Wolfe, Michael J. Abramson	Department of Epidemiology and Preventive Medicine, School of Public Health and Preventive Medicine, Monash University, Melbourne, Australia; Australian Centre for Radiofrequency Bioeffects Research (ACRBR), Swinburne University, Hawthorn, Victoria, Australia	Occupational and Environmental Medicine, Vol. 67 (08), August 2010, pp. 507-512
<b>Author's Response Response to commentary: Meningioma and mobile phone use—a collaborative case-control study in five North European countries</b>	2010-08	Anssi Auvinen, Anna Lahkola, Maria Feychting, Anthony J Swerdlow, Christoffer Johansen, Tore Tynes	STUK—Radiation and Nuclear Safety Authority, Helsinki, Finland; Karolinska Institutet, Institute for Environmental Medicine, Stockholm, Sweden; Institute for Cancer Research, Surrey, UK; Danish Cancer Society, Copenhagen, Denmark; Cancer Registry of Norway, Oslo, Norway	Journal of Epidemiology, Vol. 39 (4), August 2010, p. 1119
<b>Biological monitoring of non-thermal effects of mobile phone radiation: recent approaches and challenges</b>	2010-08	Matthias Gaestel	Institute of Biochemistry, Hannover Medical School, Hanover, Germany	Biological reviews of the Cambridge Philosophical Society, Vol. 85 (3), August 2010, pp. 489-500
<b>Exposure to wireless phone emissions and serum beta-trace protein</b>	2010-08	Lennart Hardell, Frederik Söderqvist, Michael Carlberg, Henrik Zetterberg, Kjell Hansson Mild	Department of Oncology, University Hospital, Örebro, Sweden; Institute of Neuroscience and Physiology, Department of Psychiatry and Neurochemistry, the Sahlgrenska Academy at the University of Gothenburg, Sahlgrenska University Hospital/Mölnadal, Mölnadal, Sweden; Department of Radiation Sciences, Umeå University, Umeå, Sweden	International Journal of molecular medicine, Vol. 26 (2), August 2010, pp. 301-306
<b>Mobile phone use and brain cancer: Is the association biased?</b>	2010-08	Michael Kundi	Institute of Environmental Health, Center for Public Health, Medical University of Vienna, Vienna, Austria	Neuroepidemiology, Vol. 35 (2), August 2010, pp. 115-116
<b>Mobile phone use and the risk for malignant brain tumors: A case-control study on deceased cases and controls</b>	2010-08	Lennart Hardell, Michael Carlberg, Kjell Hansson Mild	Department of Oncology, University Hospital, Örebro, Sweden; Department of Radiation Physics, Umeå University, Umeå, Sweden	Neuroepidemiology, Vol. 35 (2), August 2010, pp. 109-114
<b>SAR in a child voxel phantom from exposure to wireless computer networks (Wi-Fi)</b>	2010-08	Richard P. Findlay, Peter J. Dimbylow	Health Protection Agency, Chilton, Didcot, UK	Physics in Medicine and Biology, Vol. 55 (15), August 2010, pp. 405-411
<b>The controversy about a possible relationship between mobile phone use and cancer</b>	2010-08	Michael Kundi	Institute of Environmental Health, Medical University of Vienna, Vienna, Austria	Ciência & Saúde Coletiva, Vol. 15 (5), August 2010, pp. 2415-2430

<p><b>An international prospective cohort study of mobile phone users and health (Cosmos): Design considerations and enrolment</b></p>	<p>published online 2010-08</p>	<p>Joachim Schüz, Paul Elliott, Anssi Auvinen, Hans Kromhout, Aslak Harbo Poulsen, Christoffer Johansen, Jørgen H. Olsen, Lena Hillert, Maria Feychting, Karin Fremling, Mireille Toledano, Sirpa Heinävaara, Pauline Slottje, Roel Vermeulen, Anders Ahlbom</p>	<p>Institute of Cancer Epidemiology, Danish Cancer Society, Copenhagen, Denmark; MRC-HPA Centre for Environment and Health, Department of Epidemiology &amp; Biostatistics, School of Public Health, Imperial College London, London, UK; Tampere School of Public Health, University of Tampere, Tampere, Finland; Radiation and Nuclear Safety Authority (STUK), Helsinki, Finland; Institute for Risk Assessment Sciences, Utrecht University, Utrecht, The Netherlands; Department of Public Health Sciences, Karolinska Institutet, Norrbacka, Stockholm, Sweden; Institute of Environmental Medicine, Karolinska Institutet, Stockholm, Sweden</p>	<p>Cancer Epidemiology, published online August 2010</p>
<p><b>Computational electromagnetic analysis in a human head model with EEG electrodes and leads exposed to RF-Field sources at 915 MHz and 1748 MHz</b></p>	<p>2010-07</p>	<p>Leonardo M. Angelone, Giorgi Bit-Babik, Chung-Kwang Chou</p>	<p>Division of Physics, Office of Science and Engineering Laboratories, Center for Devices and Radiological Health, U.S. Food and Drug Administration, Silver Spring, Maryland; Athinoula A. Martinos Center for Biomedical Imaging, Department of Radiology, Massachusetts General Hospital, Charlestown, Massachusetts; Enterprise Mobility Solutions, Motorola Inc., Fort Lauderdale, Florida</p>	<p>Radiation Research, July 2010, Vol. 174 (1), pp. 91-100.</p>
<p><b>Impact of pinna compression on the RF absorption in the heads of adult and juvenile cell phone users</b></p>	<p>2010-07</p>	<p>Andreas Christ, Marie-Christine Gosselin, Sven Kühn, Niels Kuster</p>	<p>Foundation for Research on Information Technologies in Society (IT<sup>2</sup>S), Zurich, Switzerland; Swiss Federal Institute of Technology (ETHZ), Zurich, Switzerland</p>	<p>Bioelectromagnetics, Vol. 31 (5), July 2010, pp. 406-412</p>
<p><b>No effect of TETRA hand portable transmission signals on human cognitive function and symptoms</b></p>	<p>2010-07</p>	<p>Ingunn S. Riddervold, Søren K. Kjærgaard, Gert F. Pedersen, Niels T. Andersen, Ondrej Franek, Anders D. Pedersen, Torben Sigsgaard, Robert Zachariae, Lars Mølhave, Jørgen B. Andersen</p>	<p>Department of Environmental and Occupational Medicine, School of Public Health, University of Aarhus, Aarhus, Denmark; Department of Electronic Systems, University of Aalborg, Aalborg, Denmark; Department of Biostatistics, School of Public Health, University of Aarhus, Aarhus, Denmark; Hammel Neurorehabilitation and Research Center, Hammel, Denmark; Psychooncology Research Unit, Aarhus University Hospital, Aarhus, Denmark</p>	<p>Bioelectromagnetics, Vol. 31 (5), July 2010, pp. 380-390</p>
<p><b>Risk perception of mobile communication: a mental models approach</b></p>	<p>2010-07</p>	<p>Marie-Eve Cousina, Michael Siegrista</p>	<p>Consumer Behavior, Institute for Environmental Decisions (IED), ETH Zurich, Zurich, Switzerland</p>	<p>Journal of Risk Research, Vol. 13 (5), July 2010, pp. 599-620</p>
<p><b>Risks of carcinogenesis from electromagnetic radiation of mobile telephony devices</b></p>	<p>2010-07</p>	<p>Yuriy I. Yakymenko, Evgeny P. Sidorik</p>	<p>Bila Tserkva National Agrarian University, Bila Tserkva, Ukraine; R.E. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology of NAS of Ukraine, Kiev, Ukraine</p>	<p>Experimental Oncology, Vol. 32 (2), July 2010, pp. 54-60</p>
<p><b>Third-generation mobile phones (UMTS) do not interfere with permanent implanted pacemakers</b></p>	<p>2010-07</p>	<p>Mohamed M. Ismail, Akmal M. A. Badreldin, Matthias Heldwein, Khosro Hekmat</p>	<p>Department of Cardiothoracic Surgery, Friedrich Schiller University of Jena, Jena, Germany</p>	<p>Pacing and Clinical Electrophysiology (PACE), Vol. 33 (7), July 2010, pp. 860-864</p>
<p><b>Risk analysis of human exposure to electromagnetic fields</b></p>	<p>published online 2010-07</p>	<p>Zenon Sienkiewicz, Joachim Schüz, Aslak Harbo Poulsen, Elizabeth Cardis</p>	<p>EFHRAN - European Health Risk Assessment Network on Electromagnetic Field Exposure, Milan, Italy; Health Protection Agency (HPA), London, UK; Danish Cancer Society (DCS), Copenhagen, Denmark; Centre de Recerca en Epidemiologia Ambiental (CREAL), Barcelona, Spain</p>	<p>European Commission, published online July 2010</p>

<b>Brain tumour risk in relation to mobile telephone use: results of the INTERPHONE international case-control study</b>	2010-06	Elisabeth Cardis, The Interphone Studies Group	International Agency for Research on Cancer (IARC), Lyon, France	International Journal of Epidemiology, Vol. 39 (3), June 2010, pp. 675-694
<b>Do TETRA (Airwave) base station signals have a short-term impact on health and well-being? A randomized double-blind provocation study</b>	2010-06	Denise Wallace, Stacy Eltiti, Anna Ridgewell, Kelly Garner, Riccardo Russo, Francisco Sepulveda, Stuart Walker, Terence Quinlan, Sandra Dudley, Sithu Maung, Roger Deeble, Elaine Fox	Department of Psychology and Centre for Brain Science, Department of Computer Science and Electronic Engineering, and Department of Electronic Systems Engineering, University of Essex, Colchester, UK; Department of Electrical, Computer and Communications Engineering, South Bank University, London, UK; Lensfield Medical Practice, Cambridge, UK	Environmental Health Perspective, 118 (6), June 2010, pp. 735-741
<b>Effects of GSM signals during exposure to event related potentials (ERPs)</b>	2010-06	Marek Bak, Adam Dudarewicz, Marek Zmyslony, Mariola Sliwinska-Kowalska	Department of Occupational Diseases and Toxicology, Nofer Institute of Occupational Medicine, Łódź, Poland; Department of Noise and Vibrations, Nofer Institute of Occupational Medicine, Łódź, Poland; Electromagnetic Hazards Laboratory, Nofer Institute of Occupational Medicine, Łódź, Poland; Faculty of Health Sciences, The Medical University of Łódź, Łódź, Poland; Clinic of Audiology and Phoniatry, Nofer Institute of Occupational Medicine, Łódź, Poland	International Journal of Occupational Medicine and Environmental Health, Vol. 23 (2), June 2010, pp. 191-199
<b>Epidemiological evidence for a health risk from mobile phone base stations</b>	2010-06	Vlini G. Khurana, Lennart Hardell, Joris Everaert, Alicja Bortkiewicz, Michael Carlberg, Mikko Ahonen	Department of Neurosurgery, The Canberra Hospital, The Australian National University Medical School, Garran, Australia; Department of Oncology, University Hospital, Örebro, Sweden; Research Institute for Nature and Forest, Brussels, Belgium; Department of Work Physiology and Ergonomics, Nofer Institute of Occupational Medicine, Lodz, Poland; Department of Computer Science, University Hospital, Örebro, Sweden	International Journal of Occupational Medicine and Environmental Health, Vol. 16 (3) June 2010, pp. 263-267
<b>Principal component analysis of the P600 waveform: RF and gender effects</b>	2010-06	Argiro E. Maganiotia, Chrissanthi D. Hountalaa, Charalambos C. Papageorgioub, Miltiades A. Kyprianouc, Andreas D. Rabavilasc, Christos N. Capsalisa	National Technical University of Athens, Department of Electrical Engineering, Division of Information Transmission Systems and Material Technology, Athens, Greece; University of Athens, 1st Department of Psychiatry, Eginition Hospital, Athens, Greece; University Mental Health Research Institute (Umhri), Athens, Greece	Neuroscience Letters, Vol. 478 (1), June 2010. pp. 19-23
<b>Risk and benefit perceptions of mobile phone and base station technology in Bangladesh</b>	2010-06	Ellen van Kleef, Arnout R. H. Fischer, Moin Khan, Lynn J. Frewer	Wageningen University, Marketing & Consumer Behaviour Group, Wageningen, The Netherlands; Metatude Asia Ltd, Uttara, Dhaka, Bangladesh	Risk Analysis, Vol. 30 (6), June 2010, pp. 1002-1015
<b>Association between number of cell phone contracts and brain tumor incidence in nineteen U.S. States</b>	published online 2010-06	Steven Lehrer, Sheryl Green, Richard G. Stock	Department of Radiation Oncology, Mount Sinai School of Medicine, New York, New York, USA	Journal of Neuro-Oncology, published online June 2010
<b>Measured radiofrequency exposure during various mobile-phone use scenarios</b>	published online 2010-06	Michael A. Kelsh, Mona Shum, Asher R. Sheppard, Mark Mcneely, Niels Kuster, Edmund Lau, Ryan Weidling, Tiffani Fordyce, Sven Kühn, Christof Sulser	Exponent Inc., Menlo Park, California, USA; Exponent Inc., Oakland, California, USA; Asher Sheppard Consulting, Redlands, California, USA; Foundation for Research on Information Technologies in Society (IT'IS), Zurich, Switzerland; Schmid & Partner Engineering AG, Zurich, Switzerland	Journal of Exposure Science and Environmental Epidemiology, published online June 2010

<b>Childhood cancer and proximity to mobile phone masts</b>	published online 2010-06	John F. Bithell	Childhood Cancer Research Group, Richards Building, University of Oxford, Headington, UK	British medical Journal (BMJ), published online, 2010-06
<b>Effects of electromagnetic fields emitted by mobile phones (GSM 900 and WCDMA/UMTS) on the macrostructure of sleep</b>	published online 2010-06	Heidi Danker-Hopfe, Hans Dorn, Achim Bahr, Peter Anderer, Cornelia Sauter	Department of Psychiatry and Psychotherapy, Competence Center of Sleep Medicine and Sleep Research, Charité-Universitaetsmedizin Berlin, Campus Benjamin Franklin, Berlin, Germany; IMST GmbH, Kamp-Lintfort, Germany; Department of Psychiatry and Psychotherapy, Medical University of Vienna, Vienna, Austria	Journal of Sleep Research, published online June 2010
<b>Mobile phone base stations and early childhood cancers: case-control study</b>	published online 2010-06	Paul Elliot, Mireille B. Toledano, Jonathan Bennett, Louisa Beale, Kees de Hoogh, Nicola Grace Best, David J. Briggs	Small Area Health Statistics Unit, MRC-HPA Centre for Environment and Health, Department of Epidemiology and Biostatistics, School of Public Health, Imperial College London, St Mary's Campus, London, UK	British Medical Journal (BMJ), published online Juni 2010, pp.1-7
<b>Ergebnisse einer Querschnittsstudie zum Zusammenhang von elektromagnetischen Feldern von Mobilfunkseanlagen und unspezifischen gesundheitlichen Beschwerden</b>	2010-05	Dr. Jürgen Breckenkamp, Maria Blettner, Bernd Kowall, Joachim Schüz, Brigitte Schlehofer, Sven Schmiedel, Christian Bornkessel, Ursula Reis, Peter Potthoff, Gabriele Berg-Beckhoff	Fakultät für Gesundheitswissenschaften, Universität Bielefeld, Bielefeld, Germany; Institut für Medizinische Biometrie, Epidemiologie und Informatik, Johannes Gutenberg-Universität Mainz, Mainz, Germany; Deutsches Diabetes Zentrum an der Heinrich-Heine-Universität, Dusseldorf, Germany; Department of Biostatistics and Epidemiology, Institute of Cancer Epidemiology, Copenhagen, Denmark; AG Umweltepidemiologie, Deutsches Krebsforschungszentrum, Heidelberg, Germany; Institut für Mobil- und Satellitenfunktechnik (IMST GmbH),	Umweltmedizin in Forschung und Praxis, Vol. 15 (3), May-June 2010, pp. 159-166
<b>Power variations of wireless communication systems</b>	2010-05	Jesper B. Andersen, Preben E. Mogensen, Gert F. Pedersen	Department of Electronic Systems, Aalborg University, Aalborg, Denmark	Bioelectromagnetics, Vol. 31 (4), May 2010, pp. 302-310
<b>Predictors of mobile telephone use and exposure analysis in Australian adolescents</b>	2010-05	Imo Inyang, Geza Benke, Christina Dimitriadis, Pamela Simpson, Ray J. McKenzie, Michael J. Abramson	School of Public Health and Preventive Medicine, Monash University, Caulfield East Victoria, Australia; Australian Centre for Radiofrequency Bioeffects Research (ACRBR), Melbourne, Australia	Journal of paediatrics and child health, Vol. 46 (5), pp. 226-233
<b>Age-dependent tissue-specific exposure of cell phone users</b>	2010-04	Andreas Christ, Marie-Christine Gosselin, Maria Christopoulou, Sven Kühn, Niels Kuster	Foundation for Research on Information Technologies in Society (IT <sup>2</sup> S), Zurich, Switzerland; National Technical University of Athens, Athens, Greece; School of Electrical and Computer Engineering, Swiss Federal Institute of Technology (ETHZ), Zurich, Switzerland	Physics in Medicine and Biology, Vol. 55 (7), April 2010, pp. 1767-1783
<b>Cancer-related false knowledge in relatives of cancer patients and the general public</b>	2010-04	Nazim Serdar Turhal, Faysal Dane, C. Ulus, Serkan Sari, Nilgun Senturk, D. Bingol	Marmara University, School of Medicine, Department of Medical Oncology, Istanbul, Turkey	Journal of B.U.ON: Official Journal of the Balkan Union of Oncology, Vol. 15 (2), April - June 2010, pp. 310-313
<b>Cooperative biological effects between ionizing radiation and other physical and chemical agents</b>	2010-04	Lorenzo Manti, Annalisa D'Arco	Radiation Biophysics Laboratory, Physics Department, University of Naples Federico II, Complesso Universitario di Monte S. Angelo, Via Cinthia, Naples, Italy	Mutation Research/Reviews in Mutation Research, Vol. 704 (1-3), April 2010, pp. 115-122

<b>Cordless telephone use: implications for mobile phone research</b>	2010-04	Mary Redmayne, Imo Inyang, Christina Dimitriadis, Geza Benke, Michael J. Abramson	School of Public Health & Preventive Medicine, Monash University, The Alfred, Melbourne, VIC, Australia; Australian Centre for Radiofrequency Bioeffects Research, Department of Public Health and Preventative Medicine, Monash University, The Alfred, Melbourne, Australia; School of Geography, Environment and Earth	Journal of Environmental Monitoring, Vol. 12 (4), April 2010, pp. 809-812
<b>Effect of cell phone exposure on physiologic and hematologic parameters of male medical students of Bijapur (Karnataka) with reference to serum lipid profile</b>	2010-04	Martin A. Parkar, Rishad Ahmed, Bilal Bin Abdullah, Bhimanagouda S. Patil, Kusal K. Das	Department of Medicine, Al Ameen Medical College, Bijapur, Karnataka, India.	Journal of basic and clinical Physiology and Pharmacology, Vol. 21 (2), April 2010, pp. 201-210
<b>No effects of mobile phone use on cortical auditory change-detection in children: an ERP study</b>	2010-04	Myoung Soo Kwon, Minna Huotilainen, Anna Shestakova, Teija Kujala, Risto Näätänen, Heikki Hämäläinen	Department of Psychology, Centre for Cognitive Neuroscience, University of Turku, Turku, Finland; Cognitive Brain Research Unit, Department of Psychology, University of Helsinki, Helsinki, Finland; Helsinki Brain Research Center, University of Helsinki, Helsinki, Finland; Finnish Center of Excellence in Multidisciplinary Music Research, University of Jyväskylä, Jyväskylä, Finland; Department of Psychology, University of Tartu, Tartu, Estonia; Center of Functionally Integrative Neuroscience, University of Aarhus, Aarhus, Denmark	Bioelectromagnetics, Vol. 31(3), April 2010, pp. 191-199
<b>Spezifische Symptome und Mobilfunkstrahlung in Selbitz (Bayern) – Evidenz für eine Dosiswirkungsbeziehung</b>	2010-04	Horst Eger, Manfred Jahn	Ärztlicher Qualitätszirkel „Elektromagnetische Felder in der Medizin - Diagnostik, Therapie, Umwelt“, Selbitz, Germany	Umwelt, Medizin, Gesellschaft, Vol. 23 (2), April 2010, pp. 130-139
<b>Survey of electromagnetic field exposure in bedrooms of residences in Lower Austria</b>	2010-04	Johannes Tomitsch, Engelbert Dechant, Wilhelm Frank	European Center for Environmental Medicine (Europäisches Zentrum für Umweltmedizin), St. Pölten, Austria; ARWIG—Health Care Analysis, Vienna, Austria	Bioelectromagnetics, Vol. 31 (3), April 2010, pp. 200-208
<b>The effect of electromagnetic field emitted by a mobile phone on the inhibitory control of saccades</b>	2010-04	Tomoko Okano, Yasuo Terao, Toshiaki Furubayashi, Akihiro Yugeta, Ritsuko Hanajima, Yoshikazu Ugawa	Department of Laboratory Medicine, Graduate School of Medicine, University of Tokyo, Japan; Department of Neurology, Division of Neuroscience, Graduate School of Medicine, University of Tokyo, Japan; Department of Neurology, Fukushima Medical University, Fukushima, Japan	Clinical Neurophysiology, Vol. 121 (4), April 2010, pp. 603-611
<b>The influence of handheld mobile phones on human parotid gland secretion</b>	2010-03 (published online before in 2009-09)	Ori Goldwein, Doron J. Aframian	Salivary Gland Clinic, Saliva Diagnostic Laboratory, Department of Oral Medicine, Faculty of Dental Medicine, Hebrew University-Hadassah School of Dental Medicine, Jerusalem, Israel	Oral Diseases, Vol. 16 (2), March 2010 (published online before in September 2009), pp. 146-150
<b>Micronucleus frequency in buccal mucosa cells of mobile phone users</b>	2010-03	Henning Hintzsche, Helga Stopper	Department of Toxicology, University of Wuerzburg, Wuerzburg, Germany	Toxicology letters, Vol. 193 (1), March 2010, pp. 124-130
<b>Prenatal exposure to cell phone use and neurodevelopment at 14 months</b>	2010-03	Martine Vrijheid, David Martinez, Joan Forn, Mònica Guxens, Jordi Julvez, Muriel Ferrer, Jordi Sunyer	Centre for Research in Environmental Epidemiology (CREAL), Barcelona, Spain	Epidemiology, Vol. 21 (2), March 2010, pp. 259-263
<b>Cellular (mobile) telephone use and cancer risk</b>	2010-03	Martha S. Linet, Peter D. Inskip	Division of Cancer Epidemiology and Genetics, National Cancer Institute, Bethesda, Maryland, USA	Reviews on Environmental Health, Vol. 25 (1), January-March 2010, pp. 51-55

<b>Electromagnetic fields and cancer: the cost of doing nothing</b>	2010-03	David O. Carpenter	Institute for Health and the Environment, University at Albany, New York, USA	Reviews on Environmental Health, Vol. 25 (1), January-March 2010, pp. 75-80
<b>Audiologic disturbances in long-term mobile phone users</b>	2010-02	Naresh K. Panda, Rishabh Jain, Jaimanti Bakshi, Sanjay Munjal	Department of Otolaryngology, Postgraduate Institute of Medical Education and Research, Chandigarh, India	Journal of Otolaryngology - Head and Neck Surgery, Vol. 39 (1), February 2010, pp. 5-11
<b>Exposure to radio-frequency electromagnetic fields and behavioural problems in Bavarian children and adolescents</b>	2010-02	Silke Thomas, Sabine Heinrich, Rüdiger von Kries, Katja Radon	Unit for Occupational and Environmental Epidemiology & NetTeaching, Institute and Outpatient Clinic for Occupational, Social and Environmental Medicine, Hospital of the Ludwig-Maximilians-University, Munich, Germany.	European Journal of Epidemiology, Vol. 25 (2), February 2010, pp. 135-141
<b>Mobile phone emission modulates inter-hemispheric functional coupling of EEG alpha rhythms in elderly compared to young subjects</b>	2010-02	Fabrizio Vecchio, Claudio Babiloni, Florinda Ferreri, Paola Buffo, Giuseppe Cibelli, Giuseppe Curcio, Sven van Dijkman, Jean-Marc Melgari, Federica Giambattistelli, Paolo Maria Rossini	AFaR, Department of Neuroscience, Hosp. Fatebenefratelli, Isola Tiberina, Rome, Italy; IRCCS "S. Giovanni di Dio-F.B.F.", Brescia, Italy; Department of Biomedical Sciences, University of Foggia, Foggia, Italy; Casa di Cura San Raffele, Cassino, Italy; Clinical of Neurology, University Campus Biomedico, Rome, Italy; Department of Clinical Neurophysiology, University of Kuopio, Kuopio, Finland; Department of Physiology and Pharmacology, Sapienza University of Rome, Rome, Italy; Department of Health Sciences, University of L'Aquila, Italy	Clinical Neurophysiology, Vol. 121 (2), February 2010, pp. 163-171
<b>Occupation and risk of glioma, meningioma and acoustic neuroma: results from a German case-control study (interphone study group, Germany)</b>	2010-02	Florence Samkange-Zeeb, Brigitte Schlehöfer, Joachim Schüz, K. Schlaefer, Gabrielle Berg-Beckhoff, J. Wahrendorf, Maria Blettner	Institute of Medical Biostatistics, Epidemiology and Informatics, Universitätsmedizin der Johannes Gutenberg-Universität Mainz, Mainz, Germany; Unit of Environmental Epidemiology C030, German Cancer Research Centre, Heidelberg, Germany; Institute of Cancer Epidemiology, Danish Cancer Society, Copenhagen, Denmark; Department of Epidemiology and International Public Health, Faculty of Public Health, University of Bielefeld, Bielefeld, Germany	Cancer Epidemiology, Vol. 34 (1), February 2010, pp. 55-61
<b>Occupational and environmental risk factors for brain cancer: a pilot case-control study in France</b>	2010-02	Valérie Spinelli, Olivier Chinot, Cécilia Cabaniols, Roch Giorgi, Philippe Alla, Marie-Pascale Leucher-Michel	Consultation de Pathologie Professionnelle, Service de Médecine et Santé et Travail, Hôpital Timone Adultes, Marseille, France; Faculté de Médecine de Marseille-Université de la Méditerranée, INSERM 0359 Assistance Publique Hôpitaux de Marseille Hôpital de la Timone unité de Neuro-Oncologie, Marseille, France; LERTIM Faculté de Médecine, Marseille, France; Service de Neurologie, Hôpital des Armées Saint Anne, Toulon, France; EA3279, Évaluation hospitalière et santé perçue, Université de la méditerranée, Marseille, France	Presse médicale, Vol. 39 (2), February 2010, pp. e35-44
<b>Radiofrequency fields, transthyretin, and Alzheimer's disease</b>	2010-02	Fredrik Söderqvist, Lennart Hardell, Michael Carlberg, Kjell Hansson Mild	Department of Oncology, University Hospital, Örebro, Sweden; Department of Radiation Sciences, Umeå University, Umeå, Sweden	Journal of Alzheimer's Disease, Vol. 20 (2), February 2010, pp. 599-606
<b>The association between use of electronic media and prevalence of headache in adolescents: results from a population-based cross-sectional study</b>	2010-02	Astrid Milde-Busch, Rüdiger von Kries, Silke Thomas, Sabine Heinrich, Andreas Straube, Katja Radon	Institute of Social Paediatrics and Adolescent Medicine, Ludwig-Maximilians-University Munich, Munich, Germany	BMC Neurology, Vol. 10 (1), February 2010, pp. 1-10

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Microwave Exposure Affecting Reproductive System in Male Rats	2010-09	Kavindra Kumar Kesari, Jitendra Behari	Bioelectromagnetic Laboratory, School of Environmental Sciences, Jawaharlal Nehru University, New Delhi, India	Applied Biochemistry and Biotechnology, Vol. 162 (2), September 2010, pp. 416-428
Increased protein synthesis by cells exposed to a 1,800-MHz radio-frequency mobile phone electromagnetic field, detected by proteome profiling	2010-08	Christopher Gerner, Verena Haudek, Ulla Schandl, Editha Bayer, Nina Gundacker, Hans Peter Hutter, Wilhelm Mosgoeller	Department Med.-1, Institute of Cancer Research, Medical University Vienna, Vienna, Austria; Center for Public Health, Institute of Environmental Health, Medical University Vienna, Vienna, Austria	International Archives of Occupational and Environmental Health, Vol. 82(6), August 2010, pp. 691-702
Mutagenic response of 2.45 GHz radiation exposure on rat brain	2010-04	Kavindra Kumar Kesari, Jitendra Behari, Sanjay Kumar	Bioelectromagnetic Laboratory, School of Environmental Sciences, Jawaharlal Nehru University, New Delhi, India	International Journal of Radiation Biology, Vol. 82 (4), April 2010, pp. 334-343
Reactive oxygen species levels and DNA fragmentation on astrocytes in primary culture after acute exposure to low intensity microwave electromagnetic field	2010-03	Agata Campisi, Marisa Gulino, Rosaria Acquaviva, Paolo Bellia, Giuseppina Raciti, Rosaria Grasso, Francesco Musumeci, Angelo Vanella, Antonio Triglia	Dipartimento di Chimica Biologica, Chimica Medica e Biologia Molecolare, Università degli Studi di Catania, Catania, Italy; Dipartimento di Metodologie Fisiche e Chimiche per l'Ingegneria, Università degli Studi di Catania, Catania, Italy; Laboratori Nazionali del Sud, INFN, Catania, Italy	Neuroscience Letters, Vol. 473 (1), March 2010, pp. 52-55
Transient DNA damage induced by high-frequency electromagnetic fields (GSM 1.8 GHz) in the human trophoblast HTR-8/SVneo cell line evaluated with the alkaline comet assay	2010-01	Silvia Franzellitti, Paola Valbonesi, Nicola Ciancaglini, Carla Biondi, Andrea Contin, Ferdinando Bersanic, Elena Fabbri	Interdepartment Centre for Environmental Science Research, University of Bologna, campus of Ravenna, Ravenna, Italy; Department of Biology and Evolution, Section of General Physiology, University of Ferrara, Ferrara, Italy; Department of Physics, University of Bologna, Bologna, Italy	Mutation Research/Fundamental and Molecular Mechanisms of Mutagenesis, Vol. 683 (1-2), January 2010, pp. 35-42
The influence of 1800 MHz GSM-like Signals on Hepatic Oxidative DANN and Lipid Damage in Nonpregnant, Pregnant and Newly born Rabbits	2010	Arin Tomruk, Goknur Guler, Aylin Sepici Dincel	Department of Biophysics, Gazi University, Faculty of Medicine, Ankara, Turkey	Cell Biochem Biophys DOI 10.1007/s12013-009-9068-1
The effect of radiofrequency radiation DANN and lipid damage in non-pregnant and pregnant rabbits and their newborns	2010	Goknur Guler, Arin Tomruk, Elcin Ozgur, Nesrin Seyhan	Department of Biophysics, Gazi University, Faculty of Medicine, Ankara, Turkey	Gen. Physiol. Biophys (2010) 29, 59-66
Exposure to 1800 MHz radiofrequency radiation induces oxidative damage to mitochondrial DANN in primary cultured neurons	2010	Shangceng Xu, Zhou Zhou, Lei Zhang, Zhengping You, Wei Zhang, Yuan Wang, Xubu Wang, Maoquan Li, Yang Chen, Chunhai Chen, Mindi He, Guangbin Zhang, Min Zhong	Department of Occupational Health, Third Military Medical University, Peoples Republic of China	Brain Research 1311 (2010) 189-196























