Maria Rosaria Scarfì

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Radiofrequency Electromagnetic Field Exposure and Apoptosis: A Scoping Review of In Vitro Studies on Mammalian Cells. International Journal of Molecular Sciences, 2022, 23, 2322.	4.1	10
2	Genotoxicity of radiofrequency electromagnetic fields: Protocol for a systematic review of in vitro studies. Environment International, 2021, 148, 106386.	10.0	19
3	Evidence of bystander effect induced by radiofrequency radiation in a human neuroblastoma cell line. Environmental Research, 2021, 196, 110935.	7.5	8
4	Effects of Radiofrequency Exposure and Co-Exposure on Human Lymphocytes: The Influence of Signal Modulation and Bandwidth. IEEE Journal of Electromagnetics, RF and Microwaves in Medicine and Biology, 2020, 4, 17-23.	3.4	10
5	Treatment with 3-Aminobenzamide Negates the Radiofrequency-Induced Adaptive Response in Two Cell Models. International Journal of Environmental Research and Public Health, 2019, 16, 2768.	2.6	9
6	Protective effect of 1950 MHz electromagnetic field in human neuroblastoma cells challenged with menadione. Scientific Reports, 2018, 8, 13234.	3.3	18
7	Adverse and beneficial effects in Chinese hamster lung fibroblast cells following radiofrequency exposure. Bioelectromagnetics, 2017, 38, 245-254.	1.6	22
8	Cellular Response to ELF-MF and Heat: Evidence for a Common Involvement of Heat Shock Proteins?. Frontiers in Public Health, 2017, 5, 280.	2.7	17
9	Quality Matters: Systematic Analysis of Endpoints Related to "Cellular Life―in Vitro Data of Radiofrequency Electromagnetic Field Exposure. International Journal of Environmental Research and Public Health, 2016, 13, 701.	2.6	31
10	Growth inhibition, cell-cycle alteration and apoptosis in stimulated human peripheral blood lymphocytes by multiwalled carbon nanotube buckypaper. Nanomedicine, 2015, 10, 351-360.	3.3	12
11	Adaptive response in mammalian cells exposed to non-ionizing radiofrequency fields: A review and gaps in knowledge. Mutation Research - Reviews in Mutation Research, 2014, 760, 36-45.	5.5	49
12	Adaptive response in human blood lymphocytes exposed to non-ionizing radiofrequency fields: resistance to ionizing radiation-induced damage. Journal of Radiation Research, 2014, 55, 210-217.	1.6	41
13	A Waveguide Applicator for In Vitro Exposures to Single or Multiple ICT Frequencies. IEEE Transactions on Microwave Theory and Techniques, 2013, 61, 1994-2004.	4.6	15
14	Induction of an adaptive response in human blood lymphocytes exposed to radiofrequency fields: Influence of the universal mobile telecommunication system (UMTS) signal and the specific absorption rate. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2012, 747, 29-35.	1.7	41
15	Induction of adaptive response in human blood lymphocytes exposed to 900 MHz radiofrequency fields: Influence of cell cycle. International Journal of Radiation Biology, 2011, 87, 993-999.	1.8	39
16	Induction of Adaptive Response in Human Blood Lymphocytes Exposed to Radiofrequency Radiation. Radiation Research, 2009, 171, 735-742.	1.5	56
17	Exposure to Radiofrequency Radiation (900 MHz, GSM signal) does not Affect Micronucleus Frequency and Cell Proliferation in Human Peripheral Blood Lymphocytes: An Interlaboratory Study. Radiation Research, 2006, 165, 655-663.	1.5	64
18	Evaluation of Genotoxic Effects in Human Fibroblasts after Intermittent Exposure to 50 Hz Electromagnetic Fields: A Confirmatory Study. Radiation Research, 2005, 164, 270-276.	1.5	34

#	Article	IF	CITATIONS
19	Intra- and inter-laboratory variation in the scoring of micronuclei and nucleoplasmic bridges in binucleated human lymphocytes. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2003, 534, 45-64.	1.7	159