Submission to FCC Regarding Its Regulations on Wireless Radiation

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I have submitted hundreds of scientific research studies and policy recommendations to the FCC in Proceedings: 19-226, 03-137, 13-84, 20-32, 21-63, RM-11789 13-84, 10-162, 22-69, regarding the FCC's outdated non protective RF human exposure limits and compliance test regime.

In this document I list my submissions over the last 6 months. The FCC must ensure robust scientific review of all of this material. The continued inaction by the FCC is resulting in harm to the public, wildlife and the environment. The impacts from prolonged exposure are life and health threatening.

These studies provide scientific proof of harmful effects even at intensities well below FCC limits.

The FCC should not allow new frequencies to be deployed as this evidence clearly shows harmful effects at levels the FCC is allowing.

The FCC should not develop limits for new frequencies unless there is robust premarket safety testing for human and wildlife health. A full environmental review under NEPA is needed.

The FCC must properly review all the PDFs I have uploaded to the proceedings and ensure scientific review , and that quantitative risk assessments were done with all of the findings.

The FCCs inaction on this issue is resulting in serious harm to people and wildlife in the United States.

List of the PDFS from Theodora Scarato's Submissions of Evidence to the FCC Record over the last 6 months.

Cell Tower Radiation Health Letter 2023 To Temecula Valley Unified School District Trustees and PTA .pdf
Pearce 2020 Limiting liability with positioning to minimize negative health effects cell phone towers copy.pdf
The Health Argument against Cell Phones and Cell Towers.pdf
Balmori Cell Tower Radiation Research Review 2022.pdf
Summary of seven Swedish case reports on the microwave syndrome associated with 5G radiofrequency radiation .pdf
Cell tower placement is an environmental justice issue. (1).pdf

Alliance of Nurses for Healthy Environments Textbook of Environmental Health in Nursing 2nd Edition Chapter on Wireless and Non-Ionizing EMF2022.pdf
5G health effects to children Precaution is needed.pdf
5G New Hampshire Commission Report.pdf
Cell Phone Safety Student Guide pdf.pdf
Risks to Health and Well-Being From Radio-Frequency Radiation Emitted by Cell Phones and Other Wireless Devices davis copy.pdf
Documents(s) Attached: A review on the consequences of molecular and genomic alterations following exposure to electromagnetic fields- Remodeling of neuronal network and cognitive changes.pdf, Epigenetic modifcation of gene expression in cancer cells by terahertz demethylation wireless health risk.pdf, ELECTROMAGNETIC FIELD EXPOSURE IN THE PUBLIC SPACE OF THE SLOVAKIAN CITY.pdf, ASSESSING THE RISK OF NEGATIVE EFFECTS PRODUCED BY ELECTROMAGNETIC FIELDS OF CELLULAR COMMUNICATION ON THE CENTRAL NERVOUS SYSTEM OF CHILDREN AND ADOLESCENTS (REVIEW). PART 2. INDICATORS OF COGNITIVE PROCESSES 2024-3-15.pdf, International Journal of Cell Biology - 2024 - Alharbi - The Effect of Exposure to Mobile Phones on Electrical Cardiac.pdf, Effects of 4G EMF on thyroid hormone dystfuntion and behavioral changes in adolescent male mice.pdf, Relationship between radiofrequencyelectromagnetic radiation from cellular phones and brain tumor- meta-analyses using various proxies for RF-EMR exposure-outcome assessment.pdf, Effects of Head only exposure to 900 MHz GSM EMF in rats changes in neuronal activity Boimedicines 2024 by Bontempi .pdf, Impact of low frequency ELF EMF on skeleton of mice by Morabito.pdf, Does Radiofrequency Radiation FromMobile Phones Affect the Formationof Parotid Gland Malignancy? AnExperimental Study ozergin-coskun-et-al-2024-formation-of-parotid-gland copy.pdf, Effects of 5G radiofrequency electromagnetic radiation on indicators of vitality and DNA integrity of in vitro exposed boar semen - ScienceDirect 2024.pdf

Biophysical mechanism of animal magnetoreception, orientation and navigation .pdf, The histological investigation of the effects of electromagnetic radiation on rat ovaries.pdf, THE SCIENTIFIC BASIS OF CAUSALITY IN TOXIC TORT CASES.pdf, Electromagnetic intensity investigation of emitted non-ionizing radiation from base transcriptive stations in the urban region of southern Iran.pdf, Comparison of Intraocular Pressure Changes Due to Exposure to Mobile Phone Electromagnetics Radiations in Normal and Glaucoma Eye.pdf, Verification of radical pair mechanism predictions for weak magnetic field effects on superoxide in planarians.pdf, Role of Mitochondria in the Oxidative Stress Induced by Electromagnetic Fields-Focus on Reproductive Systems.pdf, Is there an effect of electromagnetic waves from base stations on the breeding success of Ciconia ciconia ciconia in Algeria?.pdf, External RF-EMF alters cell number and ROS balance possibly via the regulation of NADPH metabolism and apoptosis.pdf, Exposure to Radiofrequency Electromagnetic Fields Enhances Melanin Synthesis by Activating the P53 Signaling Pathway in Mel-Ab Melanocytes..pdf, The Transcriptomic Response of Cells of the Thermophilic Bacterium Geobacillus icigianus to Terahertz Irradiation.pdf, NAVAJO COUNTY Board of Supervisors Denial november 2024 copy.pdf, 2025-EPA-01333 EPA to Scarato No EMF Research November 2024r (2).pdf

2025-EPA-01333 EPA to Scarato No EMF Research November 2024r (2).pdf, THE SCIENTIFIC BASIS OF CAUSALITY IN TOXIC TORT CASES.pdf, Electromagnetic intensity investigation of emitted non-ionizing radiation from base transcriptive stations in the urban region of southern Iran.pdf, Is there an effect of electromagnetic waves from base stations on the breeding success of Ciconia ciconia ciconia in Algeria?.pdf, NAVAJO COUNTY Board of Supervisors Denial november 2024 copy.pdf, Biophysical mechanism of animal magnetoreception, orientation and navigation .pdf, Comparison of Intraocular Pressure Changes Due to Exposure to Mobile Phone Electromagnetics Radiations in Normal and Glaucoma Eye.pdf, Exposure to Radiofrequency Electromagnetic Fields Enhances Melanin Synthesis by Activating the P53 Signaling Pathway in Mel-Ab Melanocytes..pdf, External RF-EMF alters cell number and ROS balance possibly via the regulation of NADPH metabolism and apoptosis.pdf, Role of Mitochondria in the Oxidative Stress Induced by Electromagnetic Fields- Focus on Reproductive Systems.pdf, The histological investigation of the effects of electromagnetic radiation on rat ovaries.pdf, The Transcriptomic Response of Cells of the Thermophilic Bacterium Geobacillus icigianus to Terahertz Irradiation.pdf, Verification of radical pair mechanism predictions for weak magnetic field effects on superoxide in planarians.pdf

Electromagnetic Exposure Hot-spots in a Healthcare Environment, Caused by Smart Metering to Control Public Utilities.pdf, No EPA research records 2015 to 2019 Scarato Letter on FOIA 2024-EPA-01372 .pdf, WHO Cell phone cancer Systematic Reviews Critique .pdf, A mechanistic understanding of human magnetoreception validates the phenomenon of electromagnetic hypersensitivity EHS .pdf, Specific absorption rate assessment of fifth generation mobile phones with specific anthropomorphic mannequin model and high-resolution anatomical head model.pdf, The Faroes Statement- Human Health Effects of Developmental Exposure to Chemicals in Our Environment.pdf, Status of the Neuroendocrine System in Animals Chronically Exposed to Electromagnetic Fields of 5G Mobile Network Base Stations.pdf, Effect of Electromagnetic Radiation of Wi-Fi Router on Thyroid Gland and the Possible Protective Role of Combined Vitamin C and Zinc Administration in Adult Male Albino Rats.pdf, Evidence of cellular stress and caspase-3 resulting from a combined two-frequency signal in the cerebrum and cerebellum of Sprague-dawley rats.pdf, Electromagnetic Field Radiation at 2450 MHz Induces Morphological and Expression Changes in Heat Shock Proteins and Glucocorticoid Receptors on the Rat Thymus.pdf

The FCC must Prepare an Environmental Impact Statement For New Rules on Wireless Radiation Exposure (1).pdf, PETITION FOR WRIT OF MANDAMUS TO THE UNITED STATES COURT OF APPEALS SECOND CIRCUIT, AND HON. JOHN M. WALKER, JR., CHIEF JUDGE, AND HON. JOHN O. NEWMAN, AND HON. SONIA SOTOMAYOR, CIRCUIT JUDGES.pdf, THREAT OF HARMFUL EFFECTS ON MIGRATORY BIRDS AND ENDANGERED SPECIES FROM PROPOSED BEEBE HILL CELL TOWER B.pdf, INTERNATIONAL ASSOCIATION OF FIREFIGHTERS (IAFF) VOTES TO STUDY HEALTH EFFECTS OF CELL TOWERS ON FIRE STATIONS .pdf, Alaska Supreme Court Upholds Award for RF Radiation Injury Below Thermal Exposure Level .pdf, Cell Tower Threat To Migratory and Endangered Birds .pdf, NURSE PETITIONS THE U.S. SUPREME COURT TO BLOCK ADVANCED WIRELESS SERVICES.pdf, CITIZEN GROUP ASKS U.S. SUPREME

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Metabolomic and gene networks approaches reveal the role of mitochondrial membrane proteins in response of human melanoma cells to THz radiation - ScienceDirect.pdf
Pathophysiology of microwave radiation- effect on rat brain Kesari Kumar and Behari .pdf
Short-term exposure of 2.4 GHz electromagnetic radiation on cellular ROS generation and apoptosis in SH-SY5Y cell line and impact on developing chick embryo brain tissue.pdf

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