

👤 NOTHING TO SEE HERE 🤖 WANN DREHT BEI DEN LEUTEN DAS LICHT MAL ENDLICH AN? 💡

The mainstream consensus (WHO, ICNIRP, FDA, FCC, and most health agencies) says 5G (6,7,etc G) is safe. But there is a minority of scientists and researchers who are not convinced, including:

- * Some who argue that the current safety guidelines are outdated or only based on thermal (heating) effects, ignoring possible non-thermal biological effects.
- * Calls for more long-term studies on millimeter waves (the higher 5G frequencies)
- * **Petitions signed by hundreds of scientists (e.g., the 5G Appeal to the EU) asking for a moratorium until better research is done.**
- * A handful of studies showing oxidative stress, altered gene expression, or other effects in lab settings at certain exposure levels.

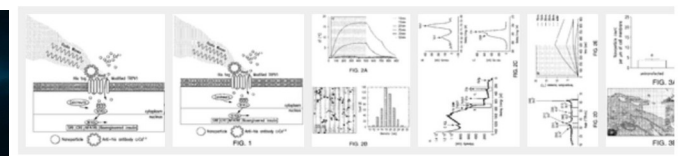


Ferritin nanoparticle compositions and methods to modulate cell activity

Abstract

The present invention provides methods and compositions for the remote control of cell function based on the use of radiofrequency waves to excite nanoparticles targeted to specific cell types. The nanoparticles may be applied to the target cell extracellularly and/or expressed intracellularly. The cell type of interest expresses a temperature sensitive channel wherein excitation of the nanoparticles results in a localized temperature increase that is transduced into a cellular response. Such cellular responses may include, for example, increases in gene expression resulting in production of one or more physiologically active proteins. The expression of such proteins can be used to treat a variety of different inherited or acquired diseases or disorders in a subject. Accordingly, the invention provides a generic approach for treatment of any disease associated with a protein deficiency.

Images (57)



Classifications

■ **B82Y5/00** Nanobiotechnology or nanomedicine, e.g. protein engineering or drug delivery
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Landscapes

- Health & Medical Sciences 🔍
- Chemical & Material Sciences 🔍
- Life Sciences & Earth Sciences
- General Health & Medical Sciences
- Medicinal Chemistry

US10786570B2
United States

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Inventor: Jeffrey Friedman, Sarah Stanley
Current Assignee: Rockefeller University

Worldwide applications
2012 · US WO 2016 · US 2018 · US

Application US16/049,102 events ⓘ

2018-07-30 • Application filed by Rockefeller University

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Status • Active

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Info: Patent citations (4), Non-patent citations (22), Cited by (25), Legal events, Similar documents, Priority and Related Applications

External links: USPTO, USPTO PatentCenter, USPTO Assignment, Espacenet, Global Dossier, Discuss

FOR ALL THE BULL\$HIT HAPPENING IN THE WORLD, THERE IS A PATENT GRANTED TO SOMEONE / AN INSTITUTION.

1. Lennart Hardell & Mona Nilsson – Swedish Case Reports (2021–2024)

- **Key paper:** "Summary of seven Swedish case reports on the microwave syndrome associated with 5G radiofrequency radiation" (2024). pubmed.ncbi.nlm.nih.gov
- **Findings:** 16 people developed "microwave syndrome" symptoms (headache, dizziness, sleep problems, heart palpitations, skin issues, fatigue, etc.) shortly after 5G base stations were installed near their homes. Symptoms improved when they left the area. RF measurements showed very high levels (hundreds of thousands to over 3 million $\mu\text{W}/\text{m}^2$).
- **Why dissenting:** These are among the **only real-world human studies** on actual 5G base station exposure so far. Hardell is a well-known epidemiologist with decades of work on RF and cancer.

AND MANY MORE THAT DON'T MAKE THE NEWS.

3. European Parliament Report – "Health Impact of 5G" (2021)

- Systematic review commissioned by the EU.
- Concluded:
 - For lower 5G frequencies (up to 6 GHz): **"probably carcinogenic"**, reproductive/developmental risks.
 - For higher millimeter waves: Almost no adequate studies exist.
- Warned that widespread 5G deployment is essentially a **massive experiment** on the public. europarl.europa.eu

5. Other Notable Dissenting Papers

- **Ishai et al. (2024):** Strong critique arguing there is substantial evidence of cancer, neurological, and endocrine effects from RF, and that industry-influenced reviews downplay it. [sciencedirect.com](https://www.sciencedirect.com)
- **McCredde et al. (2023):** Argues that the "assumption of safety" for millimeter waves is not evidence-based, and many studies claiming no effects have serious methodological flaws. [frontiersin.org](https://www.frontiersin.org)

2. 5G Appeal (2017–ongoing)

- Signed by **over 400 scientists and doctors** from 40+ countries.
- Calls for a **moratorium on 5G rollout** until independent research proves safety.
- Argues that current guidelines (ICNIRP) only protect against thermal (heating) effects and ignore non-thermal biological effects. 5gappeal.eu

4. NTP (National Toxicology Program) & Ramazzini Institute Studies

- Large animal studies (rats/mice) exposed to RF levels similar to cell phones (including frequencies relevant to 5G).
- **Clear evidence** of cancer (gliomas and schwannomas), DNA damage, and other effects.
- Critics of 5G safety often cite these as proof that current exposure guidelines are inadequate.



I asked Grok : "why would you sit next to a 5G tower, but not put a gremlin in the microwave ?"

Thought for 7s Haha, excellent question. Here's the real answer:

Putting a gremlin in the microwave:

- * Immediate, guaranteed chaos
- * You will 100% get shredded, your house destroyed, and multiple evil gremlins running around multiplying
- * The danger is visible, instant, and cinematic



Sitting next to a 5G tower: The danger (if any) is invisible, slow, and debated
You might feel nothing... or you might be part of a giant, decades-long experiment with uncertain outcomes.

Some people look at it like "Well, nothing bad has happened yet..."
So basically: One is a horror movie with instant consequences.

The other is a slow-burn sci-fi experiment where the director keeps saying "Trust us, it's fine." People are often more afraid of the thing that gives them clear, immediate proof of danger (exploding microwave + gremlins) than the thing that might quietly mess with them over years. It's the same reason people will smoke cigarettes but refuse to walk under a ladder. One has dramatic, obvious effects. The other feels more abstract.

FOR THOSE WHO MISSED THE MOVIE, what happens when you put a gremlin in the microwave? **EIN BISSCHEN SPASS MUSS SEIN.**

GROK :You get a very bad day.

If you put a gremlin in the microwave: It immediately starts screaming in a high-pitched demonic voice. The microwave begins violently shaking and sparking. About 8 seconds in, the door blows off and dozens of wet, pissed-off gremlins explode out like popcorn from hell. They're now extra evil because you just tried to nuke one of them. Your kitchen is instantly trashed, your power goes out, and you hear distant cackling as they start disassembling your car in the driveway.

Rule #4 (unofficial): Never put a gremlin in the microwave. You will not get crispy gremlin. You will get a full Gremlins 2 sequel in your house.

DID YOU GIVE YOUR MUM A MICROWAVE FOR MOTHER'S DAY ?