

Antibacterial and antiviral effects of Ag, Cu and Zn metals, respective nanoparticles and filter materials thereof against coronavirus SARS-CoV-2 and influenza A virus

Kubo, Anna-Liisa; Rausalu, Kai; Savest, Natalja; Žusinaite, Eva; **Vasiliev, Grigory; Viirsalu, Mihkel; Plamus, Tiia; Krumme, Andres**; Merits, Andres; Bondarenko, Olesja *Pharmaceutics* 2022 / art. 2549 : 19 p. : ill <https://doi.org/10.3390/pharmaceutics14122549>
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Antiviral efficacy of cerium oxide nanoparticles

Nefedova, Alexandra; Rausalu, Kai; Zusinaite, Eva; Vanetsev, Alexander; **Rosenberg, Merilin**; Koppel, Kairi; Lilla, Stevin; Visnapuu, Meeri; Smits, Krisjanis; Kisand, Vambola *Scientific reports* 2022 / art. 18746, 16 p. : ill <https://doi.org/10.1038/s41598-022-23465-6>
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Cu₂ZnSnS₄ monograin layer solar cells for flexible photovoltaic applications

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Dissolution of silver nanowires and nanospheres dictates their toxicity to escherichia coli

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A multifunctional strontium/silver-co-substituted hydroxyapatite derived from biogenic source as antibacterial biomaterial

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Preparation and Rietveld refinement of Ag-exchanged clinoptilolite

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Silver–chitosan nanocomposites for biomedical application : design, synthesis and antimicrobial efficiency

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UVA-induced antimicrobial activity of ZnO/Ag nanocomposite covered surfaces

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