

Ag-ions play the main role in silver nanoparticles toxicity in the ciliate *Tetrahymena thermophila*

Juganson, Katre; Mortimer, Monika; Ivask, Angela; Pucciarelli, Sandra; Miceli, Cristina; Orupõld, Kaja; Kahru, Anne NanoImpact Conference : program and abstract Book 2017 / p. 67

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Aqueous photocatalytic oxidation of prednisolone

Klauson, Deniss; Pilnik-Sudareva, Jana; Pronina, Natalja; Budarnaja, Olga; Kritševskaja, Marina; Käkinen, Aleksandr; Juganson, Katre; Preis, Sergei Central European journal of chemistry 2013 / p. 1620-1633 : ill

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Klauson, Deniss; Pilnik-Sudareva, Jana; Budarnaja, Olga; Kritševskaja, Marina; Kuljasova, Julia; Käkinen, Aleksandr; Juganson, Katre; Preis, Sergei Abstracts of papers of the American Chemical Society. Vol. 245 2013 / [1] p

Development and characterization of photo-oxidation efficiency and antibacterial effects of nano-TiO₂ thin films

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Ecotoxicological impacts of industrially relevant engineered nanomaterials : effects on *Tetrahymena thermophila* = Tööstuslike nanomaterjalide keskkonnatoksilisuse hindamine : nanoosakeste mõju algloomale *Tetrahymena thermophila*

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Exposure to sublethal concentrations of Co₃O₄ and Mn₂O₃ nanoparticles induced elevated metal body burden in *Daphnia magna*

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Mechanisms of toxic action of silver nanoparticles in the protozoan *Tetrahymena thermophila* : from gene expression to phenotypic events

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Photocatalytic antibacterial activity of nano-TiO₂ (anatase)-based thin films : effects on *Escherichia coli* cells and fatty acids

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***Tetrahymena thermophila* : a good model for nanoecotoxicity studies**

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Toxicity of nine (doped) rare Earth metal oxides and respective individual metals to aquatic microorganisms *Vibrio fischeri* and *Tetrahymena thermophila*

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