

Artikkel

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Dato, Forfatter(e)*, Arbeidets tittel, Tittel på bok/artikkelsamling/tidsskrift/avis, Side nr., Nr./Bind/År, ISSN/ISBN

Rapporteringsperiode: 20101001 – 20111231

2011, A.Mikulich, S.Kavaliauskiene and P.Juzenas, Blebbistatin, a myosin inhibitor, is phototoxic to human cancer cells under exposure to blue light.

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Rapporteringsperiode: 20091001 – 20100930

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2009, R.Generalov, I.L.Christensen, W.Chen, Y.-P.Sun, S.Kristensen and P.Juzenas, Generation of singlet oxygen and other radical species by quantum dot and carbon dot nanosensitizers. Proceeding of the IPA World Congress, June 11-15, 2009, Seattle, WA.

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Foredrag

Dato, Forfatter(e)*, Arbeidets tittel, Sted

Presenting author underlined, senior author in **bold**.

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2011-11-18, A.Kleinauskas, Y.-P.Sun and **P.Juzenas**, Carbon core silver shell nanoparticles for photodynamic and radiation therapies, Annual meeting of the Norwegian Society for Photobiology and Photomedicine (NOFFOF), Oslo, Norway.

2011-10-07, A.Kleinauskas, Y.-P.Sun and **P.Juzenas**, Suitability of silver coated carbon nanoparticles for photodynamic and radiation therapies, 39th National Physics Conference, Vilnius, Lithuania.

2011-09-12, R.Generalov, W.Chen, S.Kristensen and **P.Juzenas**, Enhancement of radiotherapy by scintillating particles, 11th International Conference on Inorganic Scintillators and their Applications SCINT2011, Homburg, Germany.

2011-09-05, A.Mikulich, S.Lukoseviciute, V.A.Mostovnikov and **P.Juzenas**, Phototoxicity of blebbistatin in normal and cancer cells, 14th Congress of the European Society for Photobiology (ESP), Geneva, Switzerland.

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2011-09-02, I.L.Christensen, Y.-P.Sun and **P.Juzenas**, Carbon dots as antioxidants and prooxidants, 14th Congress of the European Society for Photobiology (ESP), Geneva, Switzerland.

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2011-05-19, I.L.Christensen and **P.Juzenas**, Investigation of nanoparticles and proteasome inhibitors combined with radiation as treatment against neurodegenerative diseases and cancer, Seminar of the Department of Radiation Biology, Holmen, Norway.

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2010-08-25, S.Lukoseviciute, M.Laane, M.Coelho, W.Chen, **P.Juzenas**, Sensing cytotoxicity of nanoparticles and radiation by ECIS technique, ECIS Users Meeting, Rensselaerville, Albany, NY, USA.

2010-06-15, A.Mlynska, P.Juzenas, S.Lukoseviciute, R.Daugelavicius, D.Kaskelyte, R.Gadonas, M.P.Samtsov, A.A.Lugovsky, E.Bakiene, Mechanism of action of carbocyanine photosensitizer TICS No. 150 and its phototoxic effect on prokaryotic and cancer cells, National Biochemical Conference, Vilnius, Lithuania.

2010-06-04, R.Generalov, P.Juzenas, Enhancement of radiation cytotoxicity in cancer cells by nanoparticles, Department seminar, Radiumhospitalet, Oslo, Norway.

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2009-11-06, R.Generalov, S.Lukoseviciute, A.Juzeniene, P.Juzenas, Phototoxicity of red fluorescent non-targeted quantum dots, Annual meeting of the Norwegian Society for Photobiology and Photomedicine (NOFFOF), Østerås, Norway.

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Norwegian Interdisciplinary Symposium “Nano and Micro Frontiers in Biology and Medicine”, Bergen, Norway.

2009-07-01, R.Generalov, W.Chen, S.Kristensen, **P.Juzenas**, Non-toxic scintillating nanoparticle-based radiosensitizers for increasing efficacy of radiotherapy, 1st International Summer School “Nanomaterials and Nanotechnologies in Living Systems”, Moscow, Russia.

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2009-06-08, A.Kleinauskas, S-Bagdonas, W.Chen, **P.Juzenas**, Applicability of TCPP porphyrin, ZnO nanoparticle and their conjugate for radiodynamic therapy, 38th National Physics Conference, Vilnius, Lithuania.

2009-03-26, **P.Juzenas**, Quantum dots and nanoparticles for photodynamic and radiation therapies of cancer, Colloquium at the Institute of Theoretical Astrophysics, University of Oslo, Norway.

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2008-09-18, **P.Juzenas**, Quantum dots for photodynamic and radiation therapy of cancer, Department seminar, Radiumhospitalet, Oslo, Norway.

2008-05-24, **P.Juzenas**, Fluorescence in biomedical applications: From endogenous porphyrins to engineered nanoparticles, International Conference “Innovative methods and technologies in biomedicine”, Vilnius, Lithuania.