

ATR kinase inhibition induces thymineless death in proliferating CD8+ T cells

Sugitani, Norie; Vendetti, Frank P.; Cipriano, Andrew J.; Deppas, Joshua J.; **Moiseeva, Tatiana**; Schamus-Haynes, Sandra; Wang, Yiyang; Palmer, Drake; Osmanbeyoglu, Hatice U.; Bostwick, Anna; Snyder, Nathaniel W.; Gong, Yi-Nan; Aird, Katherine M.; Delgoffe, Greg M.; Beumer, J.H.; Bakkenist, Christopher J. bioRxiv 2022 <https://doi.org/10.1101/2022.02.24.481821>

Characterization of the physical interaction of Gli proteins with SUFU proteins

Dunaeva, M.; Michelson, P.; **Kogerman, Priit**; Toftgard, Rune Journal of biological chemistry 2003 / 7, p. 5116-5122
<https://pubmed.ncbi.nlm.nih.gov/12426310/>

Expression of FLNa in human melanoma cells regulates the function of integrin $\alpha 1 \beta 1$ and phosphorylation and localisation of PKB/AKT/ERK1/2 kinases

Krebs, Kristi; Ruusmann, Anu; Simonlatser, Grethel; **Velling, Teet** European Journal of Cell Biology 2015 / p. 564-575
<https://doi.org/10.1016/j.ejcb.2015.10.006> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Hydrogen peroxide, superoxide, and hydroxyl radicals are involved in the phototoxic action of hematoporphyrin derivative against tumor cells

Tšekulajeva, Ludmilla; Ševtšuk, Igor; Tšekulajev, Vladimir; Ilmarinen, Kaja Journal of environmental pathology, toxicology, and oncology 2006 / p. 51-77 : ill <https://pubmed.ncbi.nlm.nih.gov/16566710/>

Influence of temperature on the efficiency of photodestruction of Ehrlich ascites carcinoma cells sensitized by hematoporphyrin derivative

Tšekulajeva, Ludmilla; Ševtšuk, Igor; Tšekulajev, Vladimir Experimental oncology 2004 / p. 125-139
<https://pubmed.ncbi.nlm.nih.gov/15273663/>

Kasvajarakkude pinna morfoloogilised muutused hematoporfürini derivaadi (HPD) fotodünaamilisel toimel on seotud ATP alanemisega ja tsütoskeleti proteiinide sulfhüdrilsete rühmade oksüdatsiooniga

Tšekulajeva, Ludmilla; Ševtšuk, Igor; Tšekulajev, Vladimir XXVIII Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 28th Estonian Chemistry Days : abstracts of scientific conference 2002 / lk. 146-147 : ill https://www.ester.ee/record=b1761049*est

Kinetic studies on the mechanism of haematoporphyrin derivative photobleaching

Tšekulajeva, Ludmilla; Ševtšuk, Igor; Tšekulajev, Vladimir; Jäälaid, Raissa Proceedings of the Estonian Academy of Sciences. Chemistry 2002 / p. 49-70 : ill https://artiklid.elnet.ee/record=b1009280*est

On the mechanism of cellular death under photoexcitation of haematoporphyrin derivate

Tšekulajeva, Ludmilla; Ševtšuk, Igor; Tšekulajev, Vladimir Proceedings of the Estonian Academy of Sciences. Biology. Ecology 2003 / p. 55-72 : ill https://artiklid.elnet.ee/record=b1011901*est

On the mechanism of reactive oxygen species generation in tumour cells subjected to the phototoxic action of haematoporphyrin derivative : effect of heating

Tšekulajeva, Ludmilla; Ševtšuk, Igor; Tšekulajev, Vladimir; Oginskaja, Jelena Proceedings of the Estonian Academy of Sciences. Chemistry 2007 / p. 14-37 : ill https://artiklid.elnet.ee/record=b2367405*est

On the mechanism of the phototoxic action of haematoporphyrin derivative towards tumour cells

Tšekulajeva, Ludmilla; Ševtšuk, Igor; Tšekulajev, Vladimir Proceedings of the Estonian Academy of Sciences. Biology. Ecology 2005 / p. 83-119 : ill https://artiklid.elnet.ee/record=b2345867*est

Photosensitized inactivation of tumor cells by porphyrins and chlorins

Tšekulajeva, Ludmilla 2006 <https://digi.lib.ttu.ee/i/?96> https://www.ester.ee/record=b2146047*est

Potential of in vitro expanded NK cells as a highly cytotoxic tool for fighting melanoma

Värv, Kairi; Rumvolt, Reet; Järvekülg, Lilian; Drews, Monika; Ehlin, Riin Journal for clinical studies 2014 / p. 46-51

Rearrangement of energy metabolism during differentiation of cancer cells = Energiametabolismi ümberkorraldamine kasvajarakkude diferentseerimisel

Klepinina, Ljudmila 2021 https://www.ester.ee/record=b5431661*est <https://digikogu.taltech.ee/et/Item/3e83abfb-09c5-43ff-9a68-a44c5a5c9e9d> <https://doi.org/10.23658/taltech.24/2021>

Recombinant CD44-HABD is a novel and potent direct angiogenesis inhibitor enforcing endothelial cell-specific growth inhibition independently of hyaluronic acid binding

Päll, Taavi; Gad, A.; Kasak, L.; **Drews, Monika**; Strömlad, Sraffan; **Kogerman, Priit** Oncogene 2004 / 47, p. 7874-7881
<https://www.nature.com/articles/1208083>

Studies of CD44 hyaluronan binding domain as novel angiogenesis inhibitor = CD44 hüaluroonhapet siduv domään kui uudne angiogeneesi inhibiitor

Päll, Taavi 2013 https://www.ester.ee/record=b2992362*est

Teadus 3 minutiga : kust kasvaja endale energiat saab? [Võrguväljaanne]

Reinsalu, Leenu novaator.err.ee 2022 "[Teadus 3 minutiga: kust kasvaja endale energiat saab?](#)"

Temperatuuri mõju hematoporfüriini derivaadi (HPD) fototoksilisusele kasvajarakkudes

Tšekulajeva, Ludmilla; Ševtšuk, Igor; Tšekulajev, Vladimir XXVIII Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 28th Estonian Chemistry Days : abstracts of scientific conference 2002 / lk. 148-149 : ill

Vesinikperoksiidi, superoksiidi ja hüdroksüülradikaalide osalus hematoporfüriini derivaadi (HPD) fototoksilises toimes kasvajarakkudele

Tšekulajeva, Ludmilla; Ševtšuk, Igor; Tšekulajev, Vladimir XXIX Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 29th Estonian Chemistry Days : abstracts of scientific conference 2005 / lk. 117-118 : ill https://www.ester.ee/record=b2096462*est

Vähi tüvirakud kui kasvaja kurja juur

Klepinina, Ljudmila Horisont 2021 / lk. 14-15 : fot https://www.ester.ee/record=b1072243*est