

Accessibility of published QSAR models : ecotoxic endpoints

Kahn, Iiris; Ahte, Priit; Sild, Sulev; Maran, Uko ALTEX proceedings. Vol. 4, No. 2 2015 / p. 119

Accessibility of published QSAR models : environmental fate endpoints

Kahn, Iiris; Ahte, Priit; Piir, Geven; Sild, Sulev; Maran, Uko Conferentia Chemometrica 2015 : Budapest, MTA TTK, September 13-16, 2015 / p. P33

Algoritmidest ja arvutitest luup molekulide vaatamiseks : [Nobeli keemiaauhinda kommenteerib Tartu ülikooli vanemteadur Uko Maran]

Strandberg, Marek; Maran, Uko Sirp 2013 / lk. 26-27 : fot <https://www.sirp.ee/s1-artiklid/c9-sotsiaalia/algoritmidest-ja-arvutitest-luup-molekulide-vaatamiseks/>

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Maran, Uko Fraternitas : korp! Fraternitas Liviensis 2001 2002 / lk. 74-75

Auviil! Olev Träss 75

Maran, Uko Fraternitas : korp! Fraternitas Liviensis 2006 2007 / lk. 126-128 : fot

Best practices for QSAR model reporting: physical and chemical properties, ecotoxicity, environmental fate, human health, and toxicokinetics endpoints

Piir, Geven; Kahn, Iiris; García-Sosa, Alfonso T.; Sild, Sulev; Ahte, Priit; Maran, Uko Environmental Health Perspectives 2018 / art. 126001 ; 20 p.: ill <https://doi.org/10.1289/EHP3264> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Comparative quantitative structure-activity-activity relationships for toxicity to Tetrahymena pyriformis and Pimephales promelas

Kahn, Iiris; Maran, Uko; Benfenati, Emilio; Netzeva, Tatiana; Schults, T.Wayne; Cronin, Mark ATLA = Alternatives to laboratory animals 2007 / 1, p. 15-24 https://www.researchgate.net/publication/6411335_Comparative_Quantitative_Structure-Activity-Activity_Relationships_for_Toxicity_to_Tetrahymena_pyriformis_and_Pimephales_promelas

A general treatment of solubility 4. Description and analysis of a PCA model for Ostwald solubility coefficients

Tulp, Indrek; Dobchev, Dimitar A.; Katritzky, Alan R.; Acree, William jr; Maran, Uko Journal of chemical information and modeling 2010 / 7, p. 1275-1283 : ill <https://pubs.acs.org/doi/10.1021/ci1000828>

Kvantitatiivsed struktuur-omadus sõltuvused kondenseeritud ringsüsteemide polariseeritavuse modelleerimiseks

Martin, Dana; Sild, Sulev; Maran, Uko; Karelson, Mati XXX Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 94-95 : ill

Modeling the toxicity of chemicals to Tetrahymena pyriformis using heuristic multilinear regression and heuristic back-propagation neural networks

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Martin, Dana; Sild, Sulev; Maran, Uko; Karelson, Mati Journal of physical chemistry C 2008 / 13, p. 4785-4790 https://www.researchgate.net/publication/231648921_QSPR_Modeling_of_the_Polarizability_of_Polyaromatic_Hydrocarbons_and_Fullerenes

QSPR modelling of solubility of polyaromatic hydrocarbons and fullerene in 1-octanol and n-heptane

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Teoreetilise keemiast molekulaartechnoloogiani

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