

**Accessibility of published QSAR models : ecotoxic endpoints**

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

**Accessibility of published QSAR models : environmental fate endpoints**

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

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

Piir, Geven; Kahn, liris; 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

**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**

Kahn, liris; Sild, Sulev; Maran, Uko Journal of chemical information and modeling 2007 / 6, p. 2271-2279  
<https://pubs.acs.org/doi/10.1021/ci700231c>

**QRSP modeling of the polarizability of polyaromatic hydrocarbons and fullerenes**

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](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**

Martin, Dana; Maran, Uko; Sild, Sulev; Karelson, Mati Journal of physical chemistry B 2007 / 33, p. 9853-9857  
<https://pubs.acs.org/doi/10.1021/jp071679x>