

Bruno Louis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/439158/publications.pdf>

Version: 2024-02-01

7
papers

73
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

133
citing authors

#	ARTICLE	IF	CITATIONS
1	Prediction of intrinsic solubility of generic drugs using MLR, ANN and SVM analyses. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 4018-4025.	5.5	42
2	Prediction of human volume of distribution values for drugs using linear and nonlinear quantitative structure pharmacokinetic relationship models. <i>Interdisciplinary Sciences, Computational Life Sciences</i> , 2014, 6, 71-83.	3.6	12
3	The Topology of Molecule and Its Lipophilicity. <i>Current Computer-Aided Drug Design</i> , 2006, 2, 369-403.	1.2	8
4	QSPR Study on the Estimation of Solubility of Drug-like Organic Compounds: A Case of Barbiturates. <i>Chemical Biology and Drug Design</i> , 2009, 74, 190-195.	3.2	5
5	Quantitative structure-pharmacokinetic relationship (QSPkP) analysis of the volume of distribution values of anti-infective agents from j group of the ATC classification in humans. <i>Acta Pharmaceutica</i> , 2012, 62, 305-323.	2.0	4
6	Prediction of permeability of drug-like compounds across polydimethylsiloxane membranes by machine learning methods. <i>Journal of Pharmaceutical Investigation</i> , 2015, 45, 461-473.	5.3	2
7	Quantitative Structure Activity Relationship Analysis of Antiviral Activity of PF74 Type HIV-1 Capsid Protein Inhibitors by Simplex Representation of Molecular Structure. <i>Polycyclic Aromatic Compounds</i> , 0, , 1-16.	2.6	0