Vytautas RaÅ;keviÄius

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6438411/publications.pdf

Version: 2024-02-01

8 papers	82 citations	1937685 4 h-index	7 g-index
9	9	9	183
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Genome scale metabolic models as tools for drug design and personalized medicine. PLoS ONE, 2018, 13, e0190636.	2.5	35
2	A metabolic modeling approach reveals promising therapeutic targets and antiviral drugs to combat COVID-19. Scientific Reports, 2021, 11, 11982.	3.3	27
3	Synthesis and antiproliferative activity of $\hat{l}\pm$ -branched $\hat{l}\pm,\hat{l}^2$ -unsaturated ketones in human hematological and solid cancer cell lines. European Journal of Medicinal Chemistry, 2015, 98, 30-48.	5. 5	6
4	Molecular basis for potentiation of Cx36 gap junction channel conductance by $\langle i \rangle n \langle i \rangle$ -alcohols and general anesthetics. Bioscience Reports, 2018, 38, .	2.4	6
5	The effect of nutmeg essential oil constituents on Novikoff hepatoma cell viability and communication through Cx43 gap junctions. Biomedicine and Pharmacotherapy, 2021, 135, 111229.	5. 6	4
6	Comparison of performance of docking, LIE, metadynamics and QSAR in predicting binding affinity of benzenesulfonamides. Current Computer-Aided Drug Design, 2015, 11, 237-244.	1.2	2
7	Predicting Isoform-specific Binding Selectivities of Benzensulfonamides Using QSAR and 3D-QSAR. Current Computer-Aided Drug Design, 2017, 13, 75-83.	1.2	2
8	In Silico Modeling of Inhibitor Binding to Carbonic Anhydrases. , 2019, , 215-232.		0