

# Vytautas Rašikevičius

## 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

1720034

7  
g-index

9  
all docs

9  
docs citations

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times ranked

183  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of nutmeg essential oil constituents on Novikoff hepatoma cell viability and communication through Cx43 gap junctions. <i>Biomedicine and Pharmacotherapy</i> , 2021, 135, 111229.	5.6	4
2	A metabolic modeling approach reveals promising therapeutic targets and antiviral drugs to combat COVID-19. <i>Scientific Reports</i> , 2021, 11, 11982.	3.3	27
3	In Silico Modeling of Inhibitor Binding to Carbonic Anhydrases. , 2019, , 215-232.		0
4	Molecular basis for potentiation of Cx36 gap junction channel conductance by <i>n</i> -alcohols and general anesthetics. <i>Bioscience Reports</i> , 2018, 38, .	2.4	6
5	Genome scale metabolic models as tools for drug design and personalized medicine. <i>PLoS ONE</i> , 2018, 13, e0190636.	2.5	35
6	Predicting Isoform-specific Binding Selectivities of Benzensulfonamides Using QSAR and 3D-QSAR. <i>Current Computer-Aided Drug Design</i> , 2017, 13, 75-83.	1.2	2
7	Synthesis and antiproliferative activity of $\hat{1}\pm$ -branched $\hat{1}\pm, \hat{1}^2$ -unsaturated ketones in human hematological and solid cancer cell lines. <i>European Journal of Medicinal Chemistry</i> , 2015, 98, 30-48.	5.5	6
8	Comparison of performance of docking, LIE, metadynamics and QSAR in predicting binding affinity of benzenesulfonamides. <i>Current Computer-Aided Drug Design</i> , 2015, 11, 237-244.	1.2	2