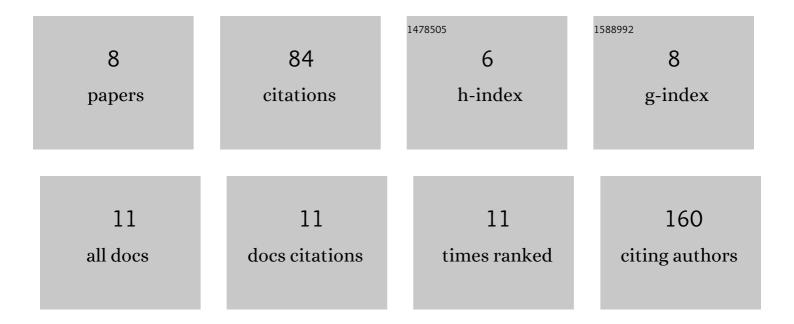
Tomasz Pieńko

List of Publications by Year in descending order

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TOMASZ DIEL KO

#	Article	IF	Citations
1	Cytisine basicity, solvation, log P , and log D theoretical determination as tool for bioavailability prediction. Journal of Molecular Graphics and Modelling, 2016, 63, 15-21.	2.4	20
2	Extracellular loops of BtuB facilitate transport of vitamin B12 through the outer membrane of E. coli. PLoS Computational Biology, 2020, 16, e1008024.	3.2	20
3	Vitamin B12-peptide nucleic acids use the BtuB receptor to pass through the EscherichiaÂcoli outer membrane. Biophysical Journal, 2021, 120, 725-737.	0.5	10
4	Conformational Dynamics of Cyanocobalamin and Its Conjugates with Peptide Nucleic Acids. Journal of Physical Chemistry B, 2017, 121, 2968-2979.	2.6	9
5	Computational Methods Used to Explore Transport Events in Biological Systems. Journal of Chemical Information and Modeling, 2019, 59, 1772-1781.	5.4	9
6	Towards Catalytic Antibiotics: Redesign of Aminoglycosides To Catalytically Disable Bacterial Ribosomes. ChemBioChem, 2019, 20, 247-259.	2.6	7
7	Adsorption of Antifungal Drugs Inside Pristine and Functionalized Fullerenes and Nanotubes: DFT Investigation. Current Computer-Aided Drug Design, 2017, 13, 177-185.	1.2	5
8	Fullerene Derivatives of Nucleoside HIV Reverse Transcriptase Inhibitors—In Silico Activity Prediction. International Journal of Molecular Sciences, 2018, 19, 3231.	4.1	4