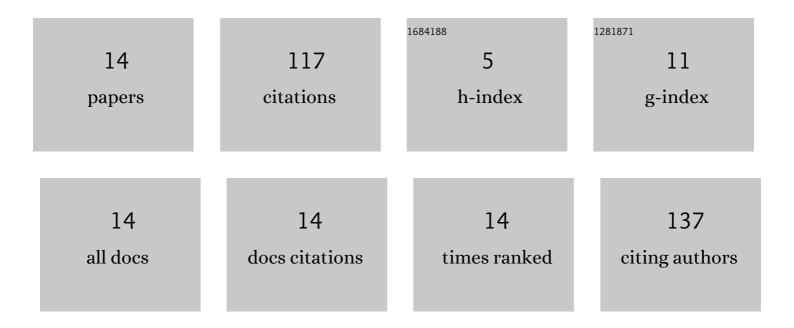
Kyrylo Klimenko

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Examining the evidence of non-monotonic dose-response in Androgen Receptor agonism high-throughput screening assay. Toxicology and Applied Pharmacology, 2021, 410, 115338.	2.8	3
2	SelinfDB: A Database of Selectivity at Infinite Dilution for Liquid–Liquid Extraction. Industrial & Engineering Chemistry Research, 2021, 60, 8209-8217.	3.7	4
3	The Solubility of Gases in Ionic Liquids: A Chemoinformatic Predictive and Interpretable Approach. ChemPhysChem, 2021, 22, 2190-2200.	2.1	9
4	Water Solubility Trends in Ionic Liquids: The Quantitative Structure–Property Relationship Model versus Molecular Dynamics. Journal of Physical Chemistry B, 2021, 125, 11491-11497.	2.6	5
5	QSPR modeling of selectivity at infinite dilution of ionic liquids. Journal of Cheminformatics, 2021, 13, 83.	6.1	1
6	QSPR Modeling of Liquidâ€liquid Equilibria in Twoâ€phase Systems of Water and Ionic Liquid. Molecular Informatics, 2020, 39, e2000001.	2.5	4
7	QSAR modeling of different minimum potency levels for in vitro human CAR activation and inhibition and screening of 80,086 REACH and 54,971 U.S. substances. Computational Toxicology, 2020, 14, 100121.	3.3	3
8	In silico identification of endogenous and exogenous agonists of Estrogen-related receptor α. Computational Toxicology, 2019, 10, 105-112.	3.3	3
9	Aminoalkoxyfluorenones and aminoalkoxybiphenyls: DNA binding modes. Bioorganic Chemistry, 2019, 86, 52-60.	4.1	1
10	QSAR modelling of a large imbalanced aryl hydrocarbon activation dataset by rational and random sampling and screening of 80,086 REACH pre-registered and/or registered substances. PLoS ONE, 2019, 14, e0213848.	2.5	19
11	Râ€based Tool for a Pairwise Structureâ€activity Relationship Analysis. Molecular Informatics, 2018, 37, e1700094.	2.5	4
12	Virtual screening, synthesis and biological evaluation of DNA intercalating antiviral agents. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 3915-3919.	2.2	15
13	Novel enhanced applications of QSPR models: Temperature dependence of aqueous solubility. Journal of Computational Chemistry, 2016, 37, 2045-2051.	3.3	15
14	Chemical Space Mapping and Structure–Activity Analysis of the ChEMBL Antiviral Compound Set. Journal of Chemical Information and Modeling, 2016, 56, 1438-1454.	5.4	31