# Kyrylo Klimenko

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1077137/publications.pdf

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|---|---|---|---|
| 14 papers | 117 citations | 1684188 5 h-index | 1281871 11 g-index |
| 14 all docs | 14 docs citations | 14 times ranked | 137 citing authors |

| # | 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 Liquidâ€“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 Structureâ€“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 Î±. 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 Structureâ€“Activity Analysis of the ChEMBL Antiviral Compound Set. Journal of Chemical Information and Modeling, 2016, 56, 1438-1454. | 5.4 | 31 |