

Maura Vallaro

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8490866/publications.pdf>

Version: 2024-02-01

18
papers

278
citations

1040056

9
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

198
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of the anthraquinone drug rhein as an axial ligand in bifunctional Pt(<i>iv</i>) complexes to obtain antiproliferative agents against human glioblastoma cells. Dalton Transactions, 2022, 51, 6014-6026.	3.3	1
2	Designing Soluble PROTACs: Strategies and Preliminary Guidelines. Journal of Medicinal Chemistry, 2022, 65, 12639-12649.	6.4	33
3	Acid-base and lipophilic properties of peptide nucleic acid derivatives. Journal of Pharmaceutical Analysis, 2021, 11, 638-645.	5.3	2
4	Managing Experimental 3D Structures in the Beyond-Rule-of-5 Chemical Space: The Case of Rifampicin. Chemistry - A European Journal, 2021, 27, 10394-10404.	3.3	10
5	Rifampicin as an example of beyond-rule-of-5 compound: Ionization beyond water and lipophilicity beyond octanol/water. European Journal of Pharmaceutical Sciences, 2021, 161, 105802.	4.0	6
6	Permeability prediction in the beyond-Rule-of 5 chemical space: Focus on cyclic hexapeptides. European Journal of Pharmaceutics and Biopharmaceutics, 2021, 165, 259-270.	4.3	10
7	Characterization of the new Celeris TM Arginine column: Retentive behaviour through a combination of chemometric tools and potential in drug analysis. Journal of Chromatography A, 2021, 1651, 462316.	3.7	3
8	Degraders early developability assessment: face-to-face with molecular properties. Drug Discovery Today, 2020, 25, 1585-1591.	6.4	30
9	Updating the portfolio of physicochemical descriptors related to permeability in the beyond the rule of 5 chemical space. European Journal of Pharmaceutical Sciences, 2020, 146, 105274.	4.0	33
10	Chromatographic HILIC indexes to characterize the lipophilicity of zwitterions. European Journal of Pharmaceutical Sciences, 2020, 145, 105232.	4.0	4
11	Solubility prediction in the bRo5 chemical space: where are we right now?. ADMET and DMPK, 2020, 8, 207-214.	2.1	9
12	The Block Relevance (BR) Analysis Makes the Choice of Methods for Measuring Lipophilicity and Permeability Safer and Speeds Up Drug Candidate Prioritization. Current Pharmaceutical Design, 2020, 26, 5662-5667.	1.9	1
13	Experimental lipophilicity for beyond Rule of 5 compounds. Future Drug Discovery, 2019, 1, .	2.1	21
14	Permeability prediction for zwitterions via chromatographic indexes and classification into "certain" TM and "uncertain" TM . Future Medicinal Chemistry, 2019, 11, 1553-1563.	2.3	11
15	Learning how to use IAM chromatography for predicting permeability. European Journal of Pharmaceutical Sciences, 2018, 114, 385-390.	4.0	34
16	Log P as a tool in intramolecular hydrogen bond considerations. Drug Discovery Today: Technologies, 2018, 27, 65-70.	4.0	25
17	High throughput methods to measure the propensity of compounds to form intramolecular hydrogen bonding. MedChemComm, 2017, 8, 1143-1151.	3.4	16
18	A Fast Chromatographic Method for Estimating Lipophilicity and Ionization in Nonpolar Membrane-Like Environment. Molecular Pharmaceutics, 2016, 13, 1100-1110.	4.6	29