

Maura Vallaro

List of Publications by Year in descending order

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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	Learning how to use IAM chromatography for predicting permeability. European Journal of Pharmaceutical Sciences, 2018, 114, 385-390.	4.0	34
2	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
3	Designing Soluble PROTACs: Strategies and Preliminary Guidelines. Journal of Medicinal Chemistry, 2022, 65, 12639-12649.	6.4	33
4	Degraders early developability assessment: face-to-face with molecular properties. Drug Discovery Today, 2020, 25, 1585-1591.	6.4	30
5	A Fast Chromatographic Method for Estimating Lipophilicity and Ionization in Nonpolar Membrane-Like Environment. Molecular Pharmaceutics, 2016, 13, 1100-1110.	4.6	29
6	Log P as a tool in intramolecular hydrogen bond considerations. Drug Discovery Today: Technologies, 2018, 27, 65-70.	4.0	25
7	Experimental lipophilicity for beyond Rule of 5 compounds. Future Drug Discovery, 2019, 1, .	2.1	21
8	High throughput methods to measure the propensity of compounds to form intramolecular hydrogen bonding. MedChemComm, 2017, 8, 1143-1151.	3.4	16
9	Permeability prediction for zwitterions via chromatographic indexes and classification into "certain"™ and "uncertain"™. Future Medicinal Chemistry, 2019, 11, 1553-1563.	2.3	11
10	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
11	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
12	Solubility prediction in the bRo5 chemical space: where are we right now?. ADMET and DMPK, 2020, 8, 207-214.	2.1	9
13	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
14	Chromatographic HILIC indexes to characterize the lipophilicity of zwitterions. European Journal of Pharmaceutical Sciences, 2020, 145, 105232.	4.0	4
15	Characterization of the new Celeris™ 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
16	Acid-base and lipophilic properties of peptide nucleic acid derivatives. Journal of Pharmaceutical Analysis, 2021, 11, 638-645.	5.3	2
17	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
18	Application of the anthraquinone drug rhein as an axial ligand in bifunctional Pt(IV) complexes to obtain antiproliferative agents against human glioblastoma cells. Dalton Transactions, 2022, 51, 6014-6026.	3.3	1