Giulia Culletta

List of Publications by Year
in descending order

8 papers	113 citations	1478505 6 h-index	1588992 8 g-index
8 all docs	8 docs citations	8 times ranked	139 citing authors

#	Article	IF	Citations
1	Exploring the SARS-CoV-2 Proteome in the Search of Potential Inhibitors via Structure-Based Pharmacophore Modeling/Docking Approach. Computation, 2020, 8, 77.	2.0	30
2	Evaluation of the IKKÎ² Binding of Indicaxanthin by Induced-Fit Docking, Binding Pose Metadynamics, and Molecular Dynamics. Frontiers in Pharmacology, 2021, 12, 701568.	3.5	24
3	Indicaxanthin, a multi-target natural compound from Opuntia ficus-indica fruit: From its poly-pharmacological effects to biochemical mechanisms and molecular modelling studies. European Journal of Medicinal Chemistry, 2019, 179, 753-764.	5.5	22
4	Pharmacophore-Based Design of New Chemical Scaffolds as Translational Readthrough-Inducing Drugs (TRIDs). ACS Medicinal Chemistry Letters, 2020, 11, 747-753.	2.8	13
5	In Silico Design, Synthesis, and Biological Evaluation of Anticancer Arylsulfonamide Endowed with Anti-Telomerase Activity. Pharmaceuticals, 2022, 15, 82.	3.8	11
6	Comparing molecular dynamics-derived pharmacophore models with docking: A study on CDK-2 inhibitors. Chemical Data Collections, 2020, 28, 100485.	2.3	8
7	Immunoproteasome and Non-Covalent Inhibition: Exploration by Advanced Molecular Dynamics and Docking Methods. Molecules, 2021, 26, 4046.	3.8	3
8	A Definitive Pharmacophore Modelling Study on CDK2 ATP Pocket Binders: Tracing the Path of New Virtual High-Throughput Screenings. Current Drug Discovery Technologies, 2020, 17, 740-747.	1.2	2