Luca Pinzi

List of Publications by Year in descending order

26 papers	1,503 citations	623734 14 h-index	642732 23 g-index
28 all docs	28 docs citations	28 times ranked	1492 citing authors

#	Article	IF	Citations
1	Molecular Docking: Shifting Paradigms in Drug Discovery. International Journal of Molecular Sciences, 2019, 20, 4331.	4.1	890
2	On the Integration of In Silico Drug Design Methods for Drug Repurposing. Frontiers in Pharmacology, 2017, 8, 298.	3.5	178
3	Computational polypharmacology comes of age. Frontiers in Pharmacology, 2015, 6, 157.	3.5	61
4	Refinement and Rescoring of Virtual Screening Results. Frontiers in Chemistry, 2019, 7, 498.	3.6	48
5	Hydroxamic Acid Derivatives: From Synthetic Strategies to Medicinal Chemistry Applications. ACS Omega, 2021, 6, 21843-21849.	3.5	42
6	Repositioning Natural Products in Drug Discovery. Molecules, 2020, 25, 1154.	3.8	34
7	Drug Repurposing and Polypharmacology to Fight SARS-CoV-2 Through Inhibition of the Main Protease. Frontiers in Pharmacology, 2021, 12, 636989.	3.5	28
8	Design of Dual Inhibitors of Histone Deacetylase 6 and Heat Shock Protein 90. ACS Omega, 2020, 5, 11473-11480.	3.5	27
9	Structureâ€“Activity Relationships of Hexahydrocyclopenta[c]quinoline Derivatives as Allosteric Inhibitors of CDK2 and EGFR. ChemMedChem, 2018, 13, 2627-2634.	3.2	23
10	Selection of protein conformations for structure-based polypharmacology studies. Drug Discovery Today, 2018, 23, 1889-1896.	6.4	22
11	In Silico Repositioning of Cannabigerol as a Novel Inhibitor of the Enoyl Acyl Carrier Protein (ACP) Reductase (InhA). Molecules, 2019, 24, 2567.	3.8	22
12	Identification of small-molecule EGFR allosteric inhibitors by high-throughput docking. Future Medicinal Chemistry, 2018, 10, 1545-1553.	2.3	21
13	Antifungal Activity and DNA Topoisomerase Inhibition of Hydrolysable Tannins from Punica granatum L.. International Journal of Molecular Sciences, 2021, 22, 4175.	4.1	21
14	Identification of Target Associations for Polypharmacology from Analysis of Crystallographic Ligands of the Protein Data Bank. Journal of Chemical Information and Modeling, 2020, 60, 372-390.	5.4	19
15	Prediction of activity and selectivity profiles of human Carbonic Anhydrase inhibitors using machine learning classification models. Journal of Cheminformatics, 2021, 13, 18.	6.1	12
16	LigAdvisor: a versatile and user-friendly web-platform for drug design. Nucleic Acids Research, 2021, 49, W326-W335.	14.5	12
17	Dual Targeting Strategies on Histone Deacetylase 6 (HDAC6) and Heat Shock Protein 90 (Hsp90). Current Medicinal Chemistry, 2022, 29, 1474-1502.	2.4	11
18	Chemoinformatics Analyses of Tau Ligands Reveal Key Molecular Requirements for the Identification of Potential Drug Candidates against Tauopathies. Molecules, 2021, 26, 5039.	3.8	6

#	Article	IF	Citations
19	Evaluation of Amides, Carbamates, Sulfonamides, and Ureas of 4-Prop-2-ynylidenecycloalkylamine as Potent, Selective, and Bioavailable Negative Allosteric Modulators of Metabotropic Glutamate Receptor 5. Journal of Medicinal Chemistry, 2019, 62, 1246-1273.	6.4	5
20	Inhibitors of histone deacetylase 6 based on a novel 3-hydroxy-isoxazole zinc binding group. Journal of Enzyme Inhibition and Medicinal Chemistry, 2021, 36, 2080-2086.	5.2	5
21	Design and Synthesis of Hsp90 Inhibitors with Bâ€Raf and PDHK1 Multiâ€Target Activity. ChemistryOpen, 2021, 10, 1177-1185.	1.9	5
22	On the development of B-Raf inhibitors acting through innovative mechanisms. F1000Research, 0, 11, 237.	1.6	4
23	Identification of 4â€arylâ€1Hâ€pyrrole[2,3â€b]pyridine derivatives for the development of new Bâ€Raf inhibitors. Chemical Biology and Drug Design, 2018, 92, 1382-1386.	3.2	3
24	On the development of B-Raf inhibitors acting through innovative mechanisms. F1000Research, 2022, 11, 237.	1.6	1
25	Identification of potential biological targets of oxindole scaffolds via in silico repositioning strategies. F1000Research, 0, 11, 217.	1.6	0
26	Identification of potential biological targets of oxindole scaffolds via in silico repositioning strategies. F1000Research, 0, 11, 217.	1.6	0