Nemanja Djokovic

List of Publications by Year
in descending order

12 papers	208 citations	1307594 7 h-index	1281871 11 g-index
14 all docs	14 docs citations	14 times ranked	262 citing authors

#	Article	IF	Citations
1	In silico Methods for Design of Kinase Inhibitors as Anticancer Drugs. Frontiers in Chemistry, 2019, 7, 873.	3.6	71
2	Modulating Proteinâ€“Protein Interactions with Visibleâ€Lightâ€Responsive Peptide Backbone Photoswitches. ChemBioChem, 2019, 20, 1417-1429.	2.6	33
3	Targeting Histone Deacetylases: Opportunities for Cancer Treatment and Chemoprevention. Pharmaceutics, 2022, 14, 209.	4.5	26
4	The oxidoreductase PYROXD1 uses NAD(P)+ as an antioxidant to sustain tRNA ligase activity in pre-tRNA splicing and unfolded protein response. Molecular Cell, 2021, 81, 2520-2532.e16.	9.7	21
5	Bistable Photoswitch Allows in Vivo Control of Hematopoiesis. ACS Central Science, 2022, 8, 57-66.	11.3	18
6	Fragment-Based Drug Design of Selective HDAC6 Inhibitors. Methods in Molecular Biology, 2021, 2266, 155-170.	0.9	8
7	Structure-based design of selective histone deacetylase 6 zinc binding groups. Journal of Biomolecular Structure and Dynamics, 2020, 38, 3166-3177.	3.5	7
8	Synthesis, in silico, and in vitro studies of novel dopamine D 2 and D 3 receptor ligands. Archiv Der Pharmazie, 2021, 354, 2000486.	4.1	7
9	An Integrative in silico Drug Repurposing Approach for Identification of Potential Inhibitors of SARSâ€CoVâ€2 Main Protease. Molecular Informatics, 2021, 40, e2000187.	2.5	7
10	Synthesis and Biological Activity of a Cytostatic Inhibitor of MLLr Leukemia Targeting the DOT1L Protein. Molecules, 2021, 26, 5300.	3.8	5
11	Expanding the Accessible Chemical Space of SIRT2 Inhibitors through Exploration of Binding Pocket Dynamics. Journal of Chemical Information and Modeling, 2022, 62, 2571-2585.	5.4	5
12	Quinazoline-based analog of adenine as an antidote against MLL-rearranged leukemia cells: synthesis, inhibition assays and docking studies. Future Medicinal Chemistry, 2022, 14, 557-570.	2.3	0