

David J Meyers

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

1,179
citations

858243

12
h-index

1051228

16
g-index

23
all docs

23
docs citations

23
times ranked

2695
citing authors

#	ARTICLE	IF	CITATIONS
1	The Synthesis and Anti-Cytomegalovirus Activity of Piperidine-4-Carboxamides. <i>Viruses</i> , 2022, 14, 234.	1.5	1
2	HIF inhibitor 32-134D eradicates murine hepatocellular carcinoma in combination with anti-PD1 therapy. <i>Journal of Clinical Investigation</i> , 2022, 132, .	3.9	44
3	NMR as a readout to monitor and restore the integrity of complex chemoenzymatic reactions. <i>Journal of Magnetic Resonance</i> , 2022, 342, 107265.	1.2	0
4	Validation and Characterization of Five Distinct Novel Inhibitors of Human Cytomegalovirus. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 3896-3907.	2.9	8
5	Optimal kinetic exposures for classic and candidate antitrypanosomals. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 2303-2310.	1.3	8
6	MITF Expression Predicts Therapeutic Vulnerability to p300 Inhibition in Human Melanoma. <i>Cancer Research</i> , 2019, 79, 2649-2661.	0.4	47
7	Combination Targeting of the Bromodomain and Acetyltransferase Active Site of p300/CBP. <i>Biochemistry</i> , 2019, 58, 2133-2143.	1.2	30
8	Novel Antifungal Compounds Discovered in Medicines for Malaria Venture's Malaria Box. <i>MSphere</i> , 2018, 3, .	1.3	18
9	Molecular impact of covalent modifications on nonribosomal peptide synthetase carrier protein communication. <i>Journal of Biological Chemistry</i> , 2017, 292, 10002-10013.	1.6	12
10	CBP Regulates Recruitment and Release of Promoter-Proximal RNA Polymerase II. <i>Molecular Cell</i> , 2017, 68, 491-503.e5.	4.5	59
11	Histone deacetylase inhibitors decrease NHEJ both by acetylation of repair factors and trapping of PARP1 at DNA double-strand breaks in chromatin. <i>Leukemia Research</i> , 2016, 45, 14-23.	0.4	65
12	CBP binding outside of promoters and enhancers in <i>Drosophila melanogaster</i> . <i>Epigenetics and Chromatin</i> , 2015, 8, 48.	1.8	24
13	Pharmacological activation of myosin II paralogs to correct cell mechanics defects. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 1428-1433.	3.3	54
14	Resistance to the Antimicrobial Agent Fosmidomycin and an FR900098 Prodrug through Mutations in the Deoxyxylulose Phosphate Reductoisomerase Gene (<i>dxr</i>). <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 5511-5519.	1.4	36
15	Live-Cell Studies of p300/CBP Histone Acetyltransferase Activity and Inhibition. <i>ChemBioChem</i> , 2012, 13, 2113-2121.	1.3	47
16	Inhibition of the Acetyltransferases p300 and CBP Reveals a Targetable Function for p300 in the Survival and Invasion Pathways of Prostate Cancer Cell Lines. <i>Molecular Cancer Therapeutics</i> , 2011, 10, 1644-1655.	1.9	188
17	Virtual Ligand Screening of the p300/CBP Histone Acetyltransferase: Identification of a Selective Small Molecule Inhibitor. <i>Chemistry and Biology</i> , 2010, 17, 471-482.	6.2	538