Jeremy M Murray

List of Publications by Year
in descending order

19 papers	1,343 citations	566801 15 h-index	752256 20 g-index
20 all docs	20 docs citations	20 times ranked	2497 citing authors

#	Article	IF	Citations
1	USP7 small-molecule inhibitors interfere with ubiquitin binding. Nature, 2017, 550, 534-538.	13.7	258
2	Optimized arylomycins are a new class of Gram-negative antibiotics. Nature, 2018, 561, 189-194.	13.7	244
3	Palmitoylation of TEAD Transcription Factors Is Required for Their Stability and Function in Hippo Pathway Signaling. Structure, 2016, 24, 179-186.	1.6	171
4	Diving into the Water: Inducible Binding Conformations for BRD4, TAF1(2), BRD9, and CECR2 Bromodomains. Journal of Medicinal Chemistry, 2016, 59, 5391-5402.	2.9	95
5	Coordinated ubiquitination and phosphorylation of RIP1 regulates necroptotic cell death. Cell Death and Differentiation, 2017, 24, 26-37.	5.0	95
6	Antibody-Mediated Delivery of Chimeric BRD4 Degraders. Part 2: Improvement of In Vitro Antiproliferation Activity and In Vivo Antitumor Efficacy. Journal of Medicinal Chemistry, 2021, 64, 2576-2607.	2.9	91
7	Molecular Understanding of USP7 Substrate Recognition and C-Terminal Activation. Structure, 2016, 24, 1335-1345.	1.6	67
8	Discovery of novel pyrazolo[1,5-a]pyrimidines as potent pan-Pim inhibitors by structure- and property-based drug design. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 3149-3153.	1.0	55
9	Structural insights into lipoprotein N-acylation by Escherichia coli apolipoprotein N-acyltransferase. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E6044-E6053.	3.3	50
10	Structurally-defined deubiquitinase inhibitors provide opportunities to investigate disease mechanisms. Drug Discovery Today: Technologies, 2019, 31, 109-123.	4.0	40
11	Optimization of Pan-Pim Kinase Activity and Oral Bioavailability Leading to Diaminopyrazole (GDC-0339) for the Treatment of Multiple Myeloma. Journal of Medicinal Chemistry, 2019, 62, 2140-2153.	2.9	29
12	Inhibition of bromodomain-containing protein 9 for the prevention of epigenetically-defined drug resistance. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 3534-3541.	1.0	28
13	Tailoring Small Molecules for an Allosteric Site on Procaspaseâ€6. ChemMedChem, 2014, 9, 73-77.	1.6	25
14	Discovery of 3,5-substituted 6-azaindazoles as potent pan-Pim inhibitors. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 5258-5264.	1.0	20
15	Discovery of 5-Azaindazole (GNE-955) as a Potent Pan-Pim Inhibitor with Optimized Bioavailability. Journal of Medicinal Chemistry, 2017, 60, 4458-4473.	2.9	18
16	Inhibition of Escherichia coli Lipoprotein Diacylglyceryl Transferase Is Insensitive to Resistance Caused by Deletion of Braunâ€™s Lipoprotein. Journal of Bacteriology, 2021, 203, e0014921.	1.0	16
17	Unstable Mechanisms of Resistance to Inhibitors of Escherichia coli Lipoprotein Signal Peptidase. MBio, 2020, 11, .	1.8	15
18	Modulating caspase activity: beyond the active site. Current Opinion in Structural Biology, 2013, 23, 812-819.	2.6	14

#	Article	IF	Citations
19	GNE-371, a Potent and Selective Chemical Probe for the Second Bromodomains of Human Transcription-Initiation-Factor TFIID Subunit 1 and Transcription-Initiation-Factor TFIID Subunit 1-like. Journal of Medicinal Chemistry, 2018, 61, 9301-9315.	2.9	11