

Rachel J Harding

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2938147/publications.pdf>

Version: 2024-02-01

12
papers

270
citations

1163117

8
h-index

1199594

12
g-index

21
all docs

21
docs citations

21
times ranked

486
citing authors

#	ARTICLE	IF	CITATIONS
1	Proteostasis in Huntington's disease: disease mechanisms and therapeutic opportunities. <i>Acta Pharmacologica Sinica</i> , 2018, 39, 754-769.	6.1	57
2	Identification and Structure-Activity Relationship of HDAC6 Zinc-Finger Ubiquitin Binding Domain Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 4517-4527.	6.4	40
3	Small Molecule Antagonists of the Interaction between the Histone Deacetylase 6 Zinc-Finger Domain and Ubiquitin. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 9090-9096.	6.4	32
4	Structural Basis of the Recruitment of Ubiquitin-specific Protease USP15 by Spliceosome Recycling Factor SART3. <i>Journal of Biological Chemistry</i> , 2016, 291, 17283-17292.	3.4	24
5	Design and characterization of mutant and wildtype huntingtin proteins produced from a toolkit of scalable eukaryotic expression systems. <i>Journal of Biological Chemistry</i> , 2019, 294, 6986-7001.	3.4	23
6	Huntingtin structure is orchestrated by HAP40 and shows a polyglutamine expansion-specific interaction with exon 1. <i>Communications Biology</i> , 2021, 4, 1374.	4.4	22
7	Structural and functional analysis of the DOT1L-AF10 complex reveals mechanistic insights into MLL-AF10-associated leukemogenesis. <i>Genes and Development</i> , 2018, 32, 341-346.	5.9	17
8	Open laboratory notebooks: good for science, good for society, good for scientists. <i>F1000Research</i> , 2019, 8, 87.	1.6	16
9	Discovery of Small Molecule Antagonists of the USP5 Zinc Finger Ubiquitin-Binding Domain. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 10144-10155.	6.4	10
10	Open notebook science can maximize impact for rare disease projects. <i>PLoS Biology</i> , 2019, 17, e3000120.	5.6	8
11	Structure-Activity Relationship of USP5 Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 15017-15036.	6.4	7
12	Open laboratory notebooks: good for science, good for society, good for scientists. <i>F1000Research</i> , 2019, 8, 87.	1.6	6