

Rachel J Harding

List of Publications by Year in descending order

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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 | Structure-Activity Relationship of USP5 Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 15017-15036. | 6.4 | 7 |
| 2 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | Open notebook science can maximize impact for rare disease projects. <i>PLoS Biology</i> , 2019, 17, e3000120. | 5.6 | 8 |
| 6 | Open laboratory notebooks: good for science, good for society, good for scientists. <i>F1000Research</i> , 2019, 8, 87. | 1.6 | 6 |
| 7 | Open laboratory notebooks: good for science, good for society, good for scientists. <i>F1000Research</i> , 2019, 8, 87. | 1.6 | 16 |
| 8 | Proteostasis in Huntington's disease: disease mechanisms and therapeutic opportunities. <i>Acta Pharmacologica Sinica</i> , 2018, 39, 754-769. | 6.1 | 57 |
| 9 | 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 |
| 10 | 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 |
| 11 | 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 |
| 12 | 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 |