

Ryan W Clinton

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4339086/publications.pdf>

Version: 2024-02-01

9
papers

264
citations

1684188

5
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

397
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Investigating Interactions in the Drp1-Mff Copolymer that Contributes to Mitochondrial Fission. <i>Microscopy and Microanalysis</i> , 2020, 26, 1312-1314. | 0.4 | 0 |
| 2 | Affinity Purification and Functional Characterization of Dynamin-Related Protein 1. <i>Methods in Molecular Biology</i> , 2020, 2159, 41-53. | 0.9 | 8 |
| 3 | Elucidating Molecular Mechanisms of Mitochondrial Fission Machinery via Helical Studies of Drp1 and its Partner Proteins. <i>Microscopy and Microanalysis</i> , 2019, 25, 1320-1321. | 0.4 | 0 |
| 4 | Steric interference from intrinsically disordered regions controls dynamin-related protein 1 self-assembly during mitochondrial fission. <i>Scientific Reports</i> , 2018, 8, 10879. | 3.3 | 27 |
| 5 | Cryo-EM Studies of Drp1 Reveal Cardiolipin Interactions that Activate the Helical Oligomer. <i>Scientific Reports</i> , 2017, 7, 10744. | 3.3 | 79 |
| 6 | Using Scaffold Liposomes to Reconstitute Lipid-proximal Protein-protein Interactions In Vitro. <i>Journal of Visualized Experiments</i> , 2017, , . | 0.3 | 4 |
| 7 | Structural Studies that Define Regulatory Interactions within the Mitochondrial Fission Machinery. <i>Microscopy and Microanalysis</i> , 2017, 23, 1244-1245. | 0.4 | 0 |
| 8 | Dynamin-related Protein 1 Oligomerization in Solution Impairs Functional Interactions with Membrane-anchored Mitochondrial Fission Factor. <i>Journal of Biological Chemistry</i> , 2016, 291, 478-492. | 3.4 | 78 |
| 9 | Phosphoproteomics of collagen receptor networks reveals SHP-2 phosphorylation downstream of wild-type DDR2 and its lung cancer mutants. <i>Biochemical Journal</i> , 2013, 454, 501-513. | 3.7 | 68 |