

Miguel Betegon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1257062/publications.pdf>

Version: 2024-02-01

9
papers

1,059
citations

1163117

8
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

2409
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Assemblathon 1: A competitive assessment of de novo short read assembly methods. <i>Genome Research</i> , 2011, 21, 2224-2241. | 5.5 | 443 |
| 2 | The 3A Protein from Multiple Picornaviruses Utilizes the Golgi Adaptor Protein ACBD3 To Recruit PI4KIII β . <i>Journal of Virology</i> , 2012, 86, 3605-3616. | 3.4 | 144 |
| 3 | Genome-wide regulatory dynamics of translation in the <i>Plasmodium falciparum</i> asexual blood stages. <i>ELife</i> , 2014, 3, . | 6.0 | 115 |
| 4 | A simple and robust procedure for preparing graphene-oxide cryo-EM grids. <i>Journal of Structural Biology</i> , 2018, 204, 80-84. | 2.8 | 101 |
| 5 | Competing protein-protein interactions regulate binding of Hsp27 to its client protein tau. <i>Nature Communications</i> , 2018, 9, 4563. | 12.8 | 82 |
| 6 | Symmetry broken and rebroken during the ATP hydrolysis cycle of the mitochondrial Hsp90 TRAP1. <i>ELife</i> , 2017, 6, . | 6.0 | 67 |
| 7 | ACBD3 Interaction with TBC1 Domain 22 Protein Is Differentially Affected by Enteroviral and Kobuviral 3A Protein Binding. <i>MBio</i> , 2013, 4, e00098-13. | 4.1 | 52 |
| 8 | Amino and PEG-amino graphene oxide grids enrich and protect samples for high-resolution single particle cryo-electron microscopy. <i>Journal of Structural Biology</i> , 2020, 209, 107437. | 2.8 | 45 |
| 9 | Unlocking the door for ERAD. <i>Nature Cell Biology</i> , 2020, 22, 263-265. | 10.3 | 5 |