

Carolina Adura

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11917121/publications.pdf>

Version: 2024-02-01

13
papers

778
citations

933447

10
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

1318
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Small molecule inhibition of cGAS reduces interferon expression in primary macrophages from autoimmune mice. <i>Nature Communications</i> , 2017, 8, 750. | 12.8 | 202 |
| 2 | Development of human cGAS-specific small-molecule inhibitors for repression of dsDNA-triggered interferon expression. <i>Nature Communications</i> , 2019, 10, 2261. | 12.8 | 134 |
| 3 | Human cGAS catalytic domain has an additional DNA-binding interface that enhances enzymatic activity and liquid-phase condensation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 11946-11955. | 7.1 | 129 |
| 4 | Small-molecule targeting of MUSASHI RNA-binding activity in acute myeloid leukemia. <i>Nature Communications</i> , 2019, 10, 2691. | 12.8 | 93 |
| 5 | Discovery of LRE1 as a specific and allosteric inhibitor of soluble adenylyl cyclase. <i>Nature Chemical Biology</i> , 2016, 12, 838-844. | 8.0 | 74 |
| 6 | Stable Conjugates of Peptides with Gold Nanorods for Biomedical Applications with Reduced Effects on Cell Viability. <i>ACS Applied Materials & Interfaces</i> , 2013, 5, 4076-4085. | 8.0 | 67 |
| 7 | Reconstitution of a <i>Mycobacterium tuberculosis</i> proteostasis network highlights essential cofactor interactions with chaperone DnaK. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E7947-E7956. | 7.1 | 43 |
| 8 | Improving Cell Penetration of Gold Nanorods by Using an Amphipathic Arginine Rich Peptide. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 1837-1851. | 6.7 | 13 |
| 9 | An allosteric inhibitor of bacterial Hsp70 chaperone potentiates antibiotics and mitigates resistance. <i>Cell Chemical Biology</i> , 2022, 29, 854-869.e9. | 5.2 | 12 |
| 10 | Conformation-specific antibodies against multiple amyloid protofibril species from a single amyloid immunogen. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 2103-2114. | 3.6 | 11 |
| 11 | A simple method to estimate the mean number of lipophilic molecules on nanoparticle surfaces by fluorescence measurements. <i>Nanotechnology</i> , 2021, 32, 315711. | 2.6 | 0 |
| 12 | Targeting Them1 for the Management of Obesity-Related Disorders. <i>FASEB Journal</i> , 2021, 35, . | 0.5 | 0 |
| 13 | Small-Molecule Targeting of Musashi RNA-Binding Activity in Acute Myeloid Leukemia. <i>Blood</i> , 2018, 132, 428-428. | 1.4 | 0 |