

Catherine L Allen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/356491/publications.pdf>

Version: 2024-02-01

9
papers

329
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

516
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Development of WEE2 kinase inhibitors as novel non-hormonal female contraceptives that target meiosis. <i>Biology of Reproduction</i> , 2020, 103, 368-377. | 2.7 | 7 |
| 2 | N-Butyldeoxygalactonojirimycin Induces Reversible Infertility in Male CD Rats. <i>International Journal of Molecular Sciences</i> , 2020, 21, 301. | 4.1 | 7 |
| 3 | Structure of the <i>Francisella</i> response regulator QseB receiver domain, and characterization of QseB inhibition by antibiofilm 2-aminoimidazole-based compounds. <i>Molecular Microbiology</i> , 2017, 106, 223-235. | 2.5 | 24 |
| 4 | Evaluation of a 2-aminoimidazole variant as adjuvant treatment for dermal bacterial infections. <i>Drug Design, Development and Therapy</i> , 2017, Volume 11, 153-162. | 4.3 | 8 |
| 5 | Structures of two distinct conformations of holo-non-ribosomal peptide synthetases. <i>Nature</i> , 2016, 529, 235-238. | 27.8 | 210 |
| 6 | The Role of Phosphate in a Multistep Enzymatic Reaction: Reactions of the Substrate and Intermediate in Pieces. <i>Journal of the American Chemical Society</i> , 2015, 137, 2748-2756. | 13.7 | 20 |
| 7 | Alteration of the Flexible Loop in 1-Deoxy-xylulose-5-phosphate Reductoisomerase Boosts Enthalpy-Driven Inhibition by Fosmidomycin. <i>Biochemistry</i> , 2014, 53, 3423-3431. | 2.5 | 10 |
| 8 | Structural and bioinformatic characterization of an <i>Acinetobacter baumannii</i> type II carrier protein. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2014, 70, 1718-1725. | 2.5 | 18 |
| 9 | A convenient method for the synthesis of N-hydroxyureas. <i>Tetrahedron Letters</i> , 2005, 46, 8841-8843. | 1.4 | 25 |