

Dorian M Cheff

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8340633/publications.pdf>

Version: 2024-02-01

13
papers

548
citations

933447

10
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

1352
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Discovery and Optimization of Potent, Cell-Active Pyrazole-Based Inhibitors of Lactate Dehydrogenase (LDH). <i>Journal of Medicinal Chemistry</i> , 2017, 60, 9184-9204. | 6.4 | 98 |
| 2 | A Drug of Such Damned Nature.1 Challenges and Opportunities in Translational Platinum Drug Research. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 4517-4532. | 6.4 | 83 |
| 3 | Resistance to Epigenetic-Targeted Therapy Engenders Tumor Cell Vulnerabilities Associated with Enhancer Remodeling. <i>Cancer Cell</i> , 2018, 34, 922-938.e7. | 16.8 | 63 |
| 4 | Discovery of Orally Bioavailable, Quinoline-Based Aldehyde Dehydrogenase 1A1 (ALDH1A1) Inhibitors with Potent Cellular Activity. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 4883-4903. | 6.4 | 61 |
| 5 | Assessing inhibitors of mutant isocitrate dehydrogenase using a suite of pre-clinical discovery assays. <i>Scientific Reports</i> , 2017, 7, 12758. | 3.3 | 59 |
| 6 | High-throughput screening with nucleosome substrate identifies small-molecule inhibitors of the human histone lysine methyltransferase NSD2. <i>Journal of Biological Chemistry</i> , 2018, 293, 13750-13765. | 3.4 | 46 |
| 7 | Canvass: A Crowd-Sourced, Natural-Product Screening Library for Exploring Biological Space. <i>ACS Central Science</i> , 2018, 4, 1727-1741. | 11.3 | 32 |
| 8 | Pyrazole-Based Lactate Dehydrogenase Inhibitors with Optimized Cell Activity and Pharmacokinetic Properties. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 10984-11011. | 6.4 | 30 |
| 9 | Discovery and optimization of piperazine-1-thiourea-based human phosphoglycerate dehydrogenase inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 1727-1739. | 3.0 | 23 |
| 10 | Predictive models for estimating cytotoxicity on the basis of chemical structures. <i>Bioorganic and Medicinal Chemistry</i> , 2020, 28, 115422. | 3.0 | 16 |
| 11 | Discovery and Optimization of 2-H ² -Pyridin-2-one Inhibitors of Mutant Isocitrate Dehydrogenase 1 for the Treatment of Cancer. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 4913-4946. | 6.4 | 12 |
| 12 | Development of therapies for rare genetic disorders of GPX4: roadmap and opportunities. <i>Orphanet Journal of Rare Diseases</i> , 2021, 16, 446. | 2.7 | 11 |
| 13 | Cytotoxic Profiling of Annotated and Diverse Chemical Libraries Using Quantitative High-Throughput Screening. <i>SLAS Discovery</i> , 2020, 25, 9-20. | 2.7 | 10 |