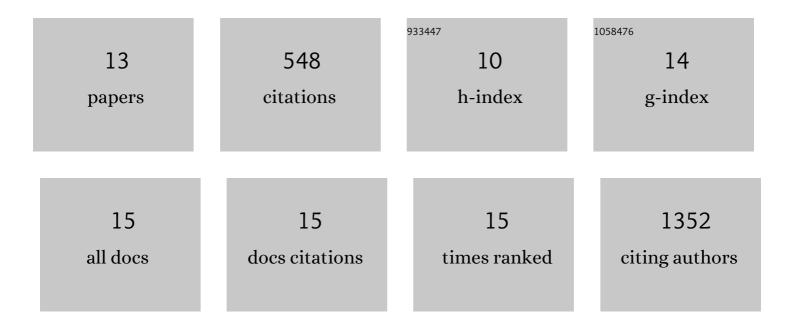
## Dorian M Cheff

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8340633/publications.pdf Version: 2024-02-01



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