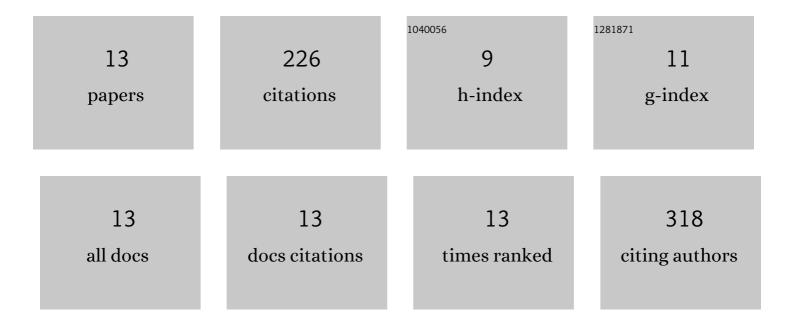
Melanie A Ehudin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4466184/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Mechanistic Basis for In Vivo Therapeutic Efficacy of CK2 Inhibitor CX-4945 in Acute Myeloid Leukemia. Cancers, 2021, 13, 1127.	3.7	12
2	DJ4 Targets the Rho-Associated Protein Kinase Pathway and Attenuates Disease Progression in Preclinical Murine Models of Acute Myeloid Leukemia. Cancers, 2021, 13, 4889.	3.7	4
3	Regulation of Heterochromatin Landscape in T-Cell Acute Lymphoblastic Leukemia. Blood, 2021, 138, 2217-2217.	1.4	0
4	DJ4 Targets Rho-associated Protein Kinase Pathway and Attenuates Disease Progression in Pre-clinical Murine Models of Acute Myeloid Leukemia. Blood, 2021, 138, 3350-3350.	1.4	0
5	Enhanced Rates of C–H Bond Cleavage by a Hydrogen-Bonded Synthetic Heme High-Valent Iron(IV) Oxo Complex. Journal of the American Chemical Society, 2019, 141, 12558-12569.	13.7	39
6	Ligand Identity-Induced Generation of Enhanced Oxidative Hydrogen Atom Transfer Reactivity for a Cull2(O2•–) Complex Driven by Formation of a Cull2(⒒OOH) Compound with a Strong O–H Bond. Journal of the American Chemical Society, 2019, 141, 12682-12696.	13.7	28
7	Influence of intramolecular secondary sphere hydrogen-bonding interactions on cytochrome <i>c</i> oxidase inspired low-spin heme–peroxo–copper complexes. Chemical Science, 2019, 10, 2893-2905.	7.4	20
8	Formation and Reactivity of New Isoporphyrins: Implications for Understanding the Tyr-His Cross-Link Cofactor Biogenesis in Cytochrome <i>c</i> Oxidase. Journal of the American Chemical Society, 2019, 141, 10632-10643.	13.7	21
9	Spin Interconversion of Heme-Peroxo-Copper Complexes Facilitated by Intramolecular Hydrogen-Bonding Interactions. Journal of the American Chemical Society, 2019, 141, 4936-4951.	13.7	13
10	Tuning the Geometric and Electronic Structure of Synthetic High-Valent Heme Iron(IV)-Oxo Models in the Presence of a Lewis Acid and Various Axial Ligands. Journal of the American Chemical Society, 2019, 141, 5942-5960.	13.7	54
11	Unprecedented direct cupric-superoxo conversion to a bis-μ-oxo dicopper(III) complex and resulting oxidative activity. Inorganica Chimica Acta, 2019, 485, 155-161.	2.4	4
12	Amphiphilic BODIPY-Hydroporphyrin Energy Transfer Arrays with Broadly Tunable Absorption and Deep Red/Near-Infrared Emission in Aqueous Micelles. Journal of Organic Chemistry, 2017, 82, 6054-6070.	3.2	21
13	Progress towards synthetic chlorins with graded polarity, conjugatable substituents, and wavelength tunability. Journal of Porphyrins and Phthalocyanines, 2015, 19, 547-572.	0.8	10