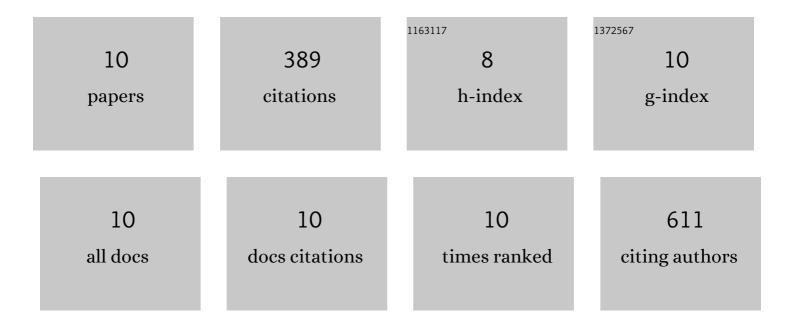
Julian Holzinger

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2648722/publications.pdf Version: 2024-02-01



HULLAN HOLZINCER

#	Article	IF	CITATIONS
1	Hyperphosphorylation of Human Osteopontin and Its Impact on Structural Dynamics and Molecular Recognition. Biochemistry, 2021, 60, 1347-1355.	2.5	15
2	Binding Mode Characterization of Osteopontin on Hydroxyapatite by Solution NMR Spectroscopy. ChemBioChem, 2021, 22, 2300-2305.	2.6	5
3	Shaped Hierarchical H-ZSM-5 Catalysts for the Conversion of Dimethyl Ether to Gasoline. Industrial & Engineering Chemistry Research, 2020, 59, 17689-17707.	3.7	9
4	Identification of Distinct Framework Aluminum Sites in Zeolite ZSM-23: A Combined Computational and Experimental ²⁷ Al NMR Study. Journal of Physical Chemistry C, 2019, 123, 7831-7844.	3.1	19
5	High Zn/Al ratios enhance dehydrogenation vs hydrogen transfer reactions of Zn-ZSM-5 catalytic systems in methanol conversion to aromatics. Journal of Catalysis, 2018, 362, 146-163.	6.2	120
6	Distribution of Aluminum over the Tetrahedral Sites in ZSM-5 Zeolites and Their Evolution after Steam Treatment. Journal of Physical Chemistry C, 2018, 122, 15595-15613.	3.1	82
7	Resolution of the Two Aluminum Sites in Ettringite by ²⁷ Al MAS and MQMAS NMR at Very High Magnetic Field (22.3 T). Journal of Physical Chemistry C, 2017, 121, 4011-4017.	3.1	32
8	A Straightforward Descriptor for the Deactivation of Zeolite Catalyst H-ZSM-5. ACS Catalysis, 2017, 7, 8235-8246.	11.2	77
9	High-temperature MAS-NMR at high spinning speeds. Solid State Nuclear Magnetic Resonance, 2016, 78, 37-39.	2.3	10
10	Sol–gel processes at the droplet interface: hydrous zirconia and hafnia nanocapsules by interfacial inorganic polycondensation. Journal of Materials Chemistry, 2012, 22, 5622.	6.7	20