

Robert M Stolz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6841151/publications.pdf>

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9
papers

1,133
citations

1162367

8
h-index

1473754

9
g-index

9
all docs

9
docs citations

9
times ranked

1788
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrically-Transduced Chemical Sensors Based on Two-Dimensional Nanomaterials. <i>Chemical Reviews</i> , 2019, 119, 478-598.	23.0	521
2	Two-Dimensional Chemiresistive Covalent Organic Framework with High Intrinsic Conductivity. <i>Journal of the American Chemical Society</i> , 2019, 141, 11929-11937.	6.6	313
3	Employing Conductive Metal-Organic Frameworks for Voltammetric Detection of Neurochemicals. <i>Journal of the American Chemical Society</i> , 2020, 142, 11717-11733.	6.6	159
4	Experimental and Theoretical Studies of Selective Thiol-Ene and Thiol-Yne Click Reactions Involving <i>N</i> -Substituted Maleimides. <i>Journal of Organic Chemistry</i> , 2013, 78, 8105-8116.	1.7	51
5	Host-Guest Interactions and Redox Activity in Layered Conductive Metal-Organic Frameworks. <i>Chemistry of Materials</i> , 2020, 32, 7639-7652.	3.2	43
6	Bimetallic Two-Dimensional Metal-Organic Frameworks for the Chemiresistive Detection of Carbon Monoxide. <i>Angewandte Chemie - International Edition</i> , 2022, 61, e202113665.	7.2	21
7	Dendritic architectures by orthogonal thiol-maleimide click and furan-maleimide dynamic covalent chemistries. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 7878-7883.	1.5	12
8	Conductive Stimuli-Responsive Coordination Network Linked with Bismuth for Chemiresistive Gas Sensing. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 60306-60318.	4.0	8
9	Bimetallic Two-Dimensional Metal-Organic Frameworks for the Chemiresistive Detection of Carbon Monoxide. <i>Angewandte Chemie</i> , 2022, 134, e202113665.	1.6	5