

Yu Noda

List of Publications by Year in descending order

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11
papers

695
citations

1040056

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1281871

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docs citations

16
times ranked

1488
citing authors

#	ARTICLE	IF	CITATIONS
1	Phenomena Affecting Catalytic Reactions at Solid–Liquid Interfaces. <i>ACS Catalysis</i> , 2016, 6, 8286-8307.	11.2	189
2	Synthesis of Crystallized Mesoporous Tantalum Oxide and Its Photocatalytic Activity for Overall Water Splitting under Ultraviolet Light Irradiation. <i>Chemistry of Materials</i> , 2008, 20, 5361-5367.	6.7	162
3	Real-time optical and electronic sensing with a β -amino enone linked, triazine-containing 2D covalent organic framework. <i>Nature Communications</i> , 2019, 10, 3228.	12.8	117
4	Directional Charge Transport in Layered Two-Dimensional Triazine-Based Graphitic Carbon Nitride. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 9394-9398.	13.8	60
5	Twinned Growth of Metal-Free, Triazine-Based Photocatalyst Films as Mixed-Dimensional (2D/3D) van der Waals Heterostructures. <i>Advanced Materials</i> , 2017, 29, 1703399.	21.0	59
6	Sulfur- and Nitrogen-Containing Porous Donor–Acceptor Polymers as Real-Time Optical and Chemical Sensors. <i>Macromolecules</i> , 2019, 52, 7696-7703.	4.8	32
7	Lignocellulosic Biomass Conversion by Sequential Combination of Organic Acid and Base Treatments. <i>Energy & Fuels</i> , 2010, 24, 3232-3238.	5.1	29
8	Development of a robust sulfur quantification and speciation method for SBA-15-supported sulfonic acid catalysts. <i>Catalysis Science and Technology</i> , 2016, 6, 5961-5971.	4.1	15
9	Directional Charge Transport in Layered Two-Dimensional Triazine-Based Graphitic Carbon Nitride. <i>Angewandte Chemie</i> , 2019, 131, 9494-9498.	2.0	15
10	Sequential Combination of Acid and Base for Conversion of Cellulose. <i>Energy & Fuels</i> , 2012, 26, 2376-2385.	5.1	9
11	Importance of Dimer Quantification for Accurate Catalytic Evaluation of Lactic Acid Dehydration to Acrylic Acid. <i>Industrial & Engineering Chemistry Research</i> , 2017, 56, 5843-5851.	3.7	7