

Youngmin Yoon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10890677/publications.pdf>

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10
papers

1,355
citations

933447

10
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

2199
citing authors

#	ARTICLE	IF	CITATIONS
1	Mesostructure-Induced Selectivity in CO ₂ Reduction Catalysis. Journal of the American Chemical Society, 2015, 137, 14834-14837.	13.7	447
2	Tuning of Silver Catalyst Mesostructure Promotes Selective Carbon Dioxide Conversion into Fuels. Angewandte Chemie - International Edition, 2016, 55, 15282-15286.	13.8	252
3	Bicarbonate Is Not a General Acid in Au-Catalyzed CO ₂ Electroreduction. Journal of the American Chemical Society, 2017, 139, 17109-17113.	13.7	196
4	Suppressing Ion Transfer Enables Versatile Measurements of Electrochemical Surface Area for Intrinsic Activity Comparisons. Journal of the American Chemical Society, 2018, 140, 2397-2400.	13.7	138
5	Competition between H and CO for Active Sites Governs Copper-Mediated Electrosynthesis of Hydrocarbon Fuels. Angewandte Chemie - International Edition, 2018, 57, 10221-10225.	13.8	119
6	Tuning of Silver Catalyst Mesostructure Promotes Selective Carbon Dioxide Conversion into Fuels. Angewandte Chemie, 2016, 128, 15508-15512.	2.0	77
7	Virus-templated Pt-Ni(OH) ₂ nanonetworks for enhanced electrocatalytic reduction of water. Nano Energy, 2019, 58, 167-174.	16.0	46
8	Investigating the Phosphine Chemistry of Se Precursors for the Synthesis of PbSe Nanorods. Chemistry of Materials, 2011, 23, 1825-1829.	6.7	39
9	Competition between H and CO for Active Sites Governs Copper-Mediated Electrosynthesis of Hydrocarbon Fuels. Angewandte Chemie, 2018, 130, 10378-10382.	2.0	22
10	Highly adjustable 3D nano-architectures and chemistries <i>via</i> assembled 1D biological templates. Nanoscale, 2019, 11, 1091-1102.	5.6	19