

## List of Publications by Year in descending order

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5  
papers

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citations

1684188

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2053705

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docs citations

5  
times ranked

550  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasmon-Mediated Catalytic O <sub>2</sub> Dissociation on Ag Nanostructures: Hot Electrons or Near Fields?. ACS Energy Letters, 2019, 4, 1803-1809.	17.4	136
2	Floating membraneless PV-electrolyzer based on buoyancy-driven product separation. International Journal of Hydrogen Energy, 2018, 43, 1224-1238.	7.1	54
3	Selective Methanol Carbonylation to Acetic Acid on Heterogeneous Atomically Dispersed ReO <sub>4</sub> /SiO <sub>2</sub> Catalysts. Journal of the American Chemical Society, 2020, 142, 14178-14189.	13.7	51
4	Atomically Dispersed Rh Active Sites on Oxide Supports with Controlled Acidity for Gas-Phase Halide-Free Methanol Carbonylation to Acetic Acid. Industrial & Engineering Chemistry Research, 2019, 58, 12632-12641.	3.7	42
5	Dynamic Control of Elementary Step Energetics via Pulsed Illumination Enhances Photocatalysis on Metal Nanoparticles. ACS Energy Letters, 2020, 5, 3518-3525.	17.4	41