

Andrei V Iosub

List of Publications by Year in descending order

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8
papers

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1307594

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#	ARTICLE	IF	CITATIONS
1	Catalytic Aerobic Dehydrogenation of Nitrogen Heterocycles Using Heterogeneous Cobalt Oxide Supported on Nitrogen-Doped Carbon. <i>Organic Letters</i> , 2015, 17, 4404-4407.	4.6	136
2	Palladium-Catalyzed Aerobic Dehydrogenation of Cyclic Hydrocarbons for the Synthesis of Substituted Aromatics and Other Unsaturated Products. <i>ACS Catalysis</i> , 2016, 6, 8201-8213.	11.2	130
3	Pd-Catalyzed Semmler-Wolff Reactions for the Conversion of Substituted Cyclohexenone Oximes to Primary Anilines. <i>Journal of the American Chemical Society</i> , 2013, 135, 13664-13667.	13.7	122
4	Palladium-Catalyzed Aerobic Oxidative Dehydrogenation of Cyclohexenes to Substituted Arene Derivatives. <i>Journal of the American Chemical Society</i> , 2015, 137, 3454-3457.	13.7	81
5	Nickel-Catalyzed Selective Reduction of Carboxylic Acids to Aldehydes. <i>Organic Letters</i> , 2019, 21, 7804-7808.	4.6	20
6	Aerobic Acyloxylation of Allylic C-H Bonds Initiated by a Pd(0) Precatalyst with 4,5-Diazafluorenone as an Ancillary Ligand. <i>ChemSusChem</i> , 2019, 12, 3003-3007.	6.8	18
7	Celebrating 100 years of the Rosenmund reaction. <i>Nature Catalysis</i> , 2018, 1, 645-648.	34.4	11
8	An investigation of the observed, but counter-intuitive, stereoselectivity noted during chiral amine synthesis via N-chiral-ketimines. <i>Beilstein Journal of Organic Chemistry</i> , 2013, 9, 2103-2112.	2.2	1