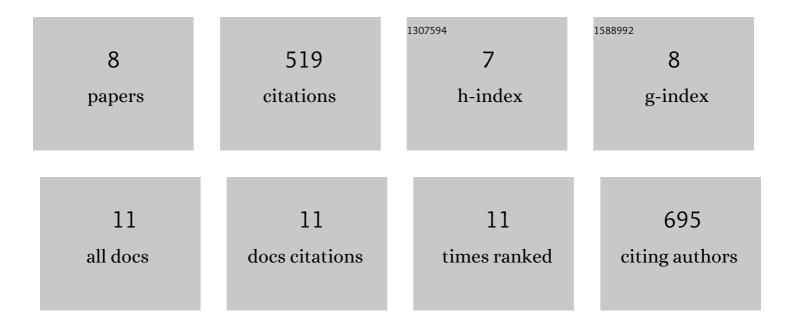
## Andrei V Iosub

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3716853/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Catalytic Aerobic Dehydrogenation of Nitrogen Heterocycles Using Heterogeneous Cobalt Oxide Supported on Nitrogen-Doped Carbon. Organic Letters, 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. ACS Catalysis, 2016, 6, 8201-8213.	11.2	130
3	Pd-Catalyzed Semmler–Wolff Reactions for the Conversion of Substituted Cyclohexenone Oximes to Primary Anilines. Journal of the American Chemical Society, 2013, 135, 13664-13667.	13.7	122
4	Palladium-Catalyzed Aerobic Oxidative Dehydrogenation of Cyclohexenes to Substituted Arene Derivatives. Journal of the American Chemical Society, 2015, 137, 3454-3457.	13.7	81
5	Nickel-Catalyzed Selective Reduction of Carboxylic Acids to Aldehydes. Organic Letters, 2019, 21, 7804-7808.	4.6	20
6	Aerobic Acyloxylation of Allylic Câ^'H Bonds Initiated by a Pd 0 Precatalyst with 4,5â€Diazafluorenâ€9â€one as an Ancillary Ligand. ChemSusChem, 2019, 12, 3003-3007.	6.8	18
7	Celebrating 100 years of the Rosenmund reaction. Nature Catalysis, 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. Beilstein Journal of Organic Chemistry, 2013, 9, 2103-2112.	2.2	1