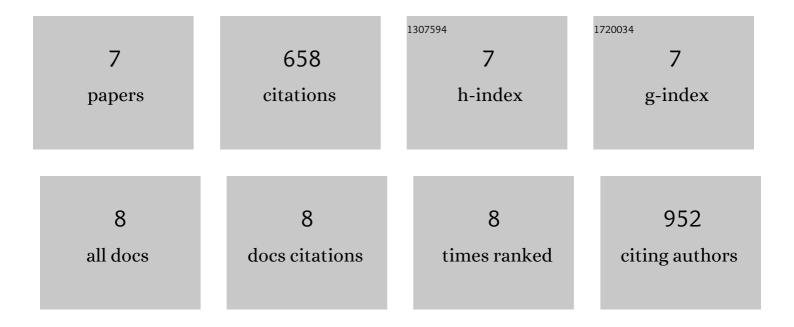
## Muhammad Irfan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6044952/publications.pdf Version: 2024-02-01



#	Article	IF	CITATION
1	Heterogeneous Catalytic Hydrogenation Reactions in Continuousâ€Flow Reactors. ChemSusChem, 2011, 4, 300-316.	6.8	321
2	Continuous Flow Ozonolysis in a Laboratory Scale Reactor. Organic Letters, 2011, 13, 984-987.	4.6	116
3	Sintered Silicon Carbide: A New Ceramic Vessel Material for Microwave Chemistry in Singleâ€Mode Reactors. Chemistry - A European Journal, 2010, 16, 12182-12194.	3.3	103
4	Enhanced photocatalytic NOx oxidation and storage under visible-light irradiation by anchoring Fe3O4 nanoparticles on mesoporous graphitic carbon nitride (mpg-C3N4). Applied Catalysis B: Environmental, 2019, 249, 126-137.	20.2	64
5	Enhancement of photocatalytic NOx abatement on titania via additional metal oxide NOx-storage domains: Interplay between surface acidity, specific surface area, and humidity. Applied Catalysis B: Environmental, 2020, 263, 118227.	20.2	24
6	Coreâ€crown Quantum Nanoplatelets with Favorable Typeâ€II Heterojunctions Boost Charge Separation and Photocatalytic NO Oxidation on TiO <sub>2</sub> . ChemCatChem, 2020, 12, 6329-6343.	3.7	16
7	Liquid-Phase Parahydrogen-Induced Polarization (PHIP) with Ligand-Capped Platinum Nanoparticles.	3.1	14