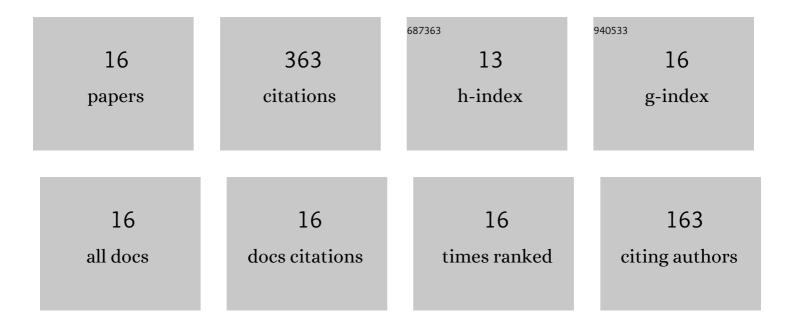
## Muhammad Sohail Bashir

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3820403/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Metal organic frameworks for efficient catalytic conversion of CO2 and CO into applied products. Molecular Catalysis, 2022, 517, 112055.	2.0	17
2	Kinetics, isothermal and mechanistic insight into the adsorption of eosin yellow and malachite green from water via tri-metallic layered double hydroxide nanosheets. Korean Journal of Chemical Engineering, 2022, 39, 216-226.	2.7	34
3	Metalâ€Organic Frameworks Derived Electrocatalysts for Oxygen and Carbon Dioxide Reduction Reaction. Chemical Record, 2022, 22, e202100329.	5.8	26

A continuous flow-through strategy to produce highly isotactic poly(isobutyl vinyl) Tj ETQq0 0 0 rgBT /Overlock 10  $\frac{11}{3.9}$  622 Td (ether)  $\frac{11}{3.9}$ 

5	Identification of Catalytic Active Sites for Durable Proton Exchange Membrane Fuel Cell: Catalytic Degradation and Poisoning Perspectives. Small, 2022, 18, e2106279.	10.0	25
6	Metallic nanoparticles for catalytic reduction of toxic hexavalent chromium from aqueous medium: A state-of-the-art review. Science of the Total Environment, 2022, 829, 154475.	8.0	45
7	Recent Advances in Synthesis and Applications of Singleâ€Atom Catalysts for Rechargeable Batteries. Chemical Record, 2022, 22, .	5.8	14
8	Template-based textural modifications of polymeric graphitic carbon nitrides towards waste water treatment. Chemosphere, 2022, 302, 134792.	8.2	13
9	Influence of intramolecular ï€â€"ï€ and H-bonding interactions on pyrazolylimine nickel-catalyzed ethylene polymerization and co-polymerization. New Journal of Chemistry, 2021, 45, 13280-13285.	2.8	3
10	Porous Polyurea Supported Pd Catalyst: Easy Preparation, Full Characterization, and High Activity and Reusability in Reduction of Hexavalent Chromium in Aqueous System. Industrial & Engineering Chemistry Research, 2021, 60, 8108-8119.	3.7	16
11	Benign fabrication process of hierarchal porous polyurea microspheres with tunable pores and porosity: Their Pd immobilization and use for hexavalent chromium reduction. Chemical Engineering Research and Design, 2021, 175, 102-114.	5.6	21
12	Preparation of Highly Uniform Polyurethane Microspheres by Precipitation Polymerization and Pd Immobilization on Their Surface and Their Catalytic Activity in 4-Nitrophenol Reduction and Dye Degradation. Industrial & Engineering Chemistry Research, 2020, 59, 2998-3007.	3.7	22
13	Porous polyurea microspheres with Pd immobilized on surface and their catalytic activity in 4-nitrophenol reduction and organic dyes degradation. European Polymer Journal, 2020, 129, 109652.	5.4	49
14	The synthesis of a BiOCl <sub>x</sub> Br <sub>1â^'x</sub> nanostructure photocatalyst with high surface area for the enhanced visible-light photocatalytic reduction of Cr( <scp>vi</scp> ). RSC Advances, 2020, 10, 4763-4771.	3.6	23
15	Highly Uniform and Porous Polyurea Microspheres: Clean and Easy Preparation by Interface Polymerization, Palladium Incorporation, and High Catalytic Performance for Dye Degradation. Frontiers in Chemistry, 2019, 7, 314.	3.6	25
16	Formation and shape transition of porous polyurea of exotic forms through interfacial polymerization of toluene diisocyanate in aqueous solution of ethylenediamine and their characterization. European Polymer Journal, 2018, 109, 93-100.	5.4	20