

# Yajing Shen

## List of Publications by Year in descending order

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12  
papers

367  
citations

933447

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1281871

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docs citations

13  
times ranked

433  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metallo-aerogels derived from chitosan with encapsulated metal nanoparticles as robust, efficient and selective nanocatalysts towards reduction of nitroarenes. Nano Research, 2021, 14, 59-65.	10.4	10
2	Highly Efficient and Selective N-Formylation of Amines with CO <sub>2</sub> and H <sub>2</sub> Catalyzed by Porous Organometallic Polymers. Angewandte Chemie, 2021, 133, 4171-4178.	2.0	5
3	Highly Efficient and Selective N-Formylation of Amines with CO <sub>2</sub> and H <sub>2</sub> Catalyzed by Porous Organometallic Polymers. Angewandte Chemie - International Edition, 2021, 60, 4125-4132.	13.8	47
4	NHC-Iridium-Catalyzed Deoxygenative Coupling of Primary Alcohols Producing Alkanes Directly: Synergistic Hydrogenation with Sodium Formate Generated in Situ. ACS Catalysis, 2021, 11, 10796-10801.	11.2	16
5	Hierarchical Porous Organometallic Polymers Fabricated by Direct Knitting: Recyclable Single-Site Catalysts with Enhanced Activity. Advanced Materials, 2020, 32, e1905950.	21.0	41
6	Single-Site Catalysts: Hierarchical Porous Organometallic Polymers Fabricated by Direct Knitting: Recyclable Single-Site Catalysts with Enhanced Activity (Adv. Mater. 6/2020). Advanced Materials, 2020, 32, 2070046.	21.0	0
7	Selective Synthesis of <i>ortho</i> -Substituted Diarylsulfones by Using NHC-Au Catalysts under Mild Conditions. Organic Letters, 2019, 21, 974-979.	4.6	69
8	One-Pot Bimetallic Pd/Cu-Catalyzed Synthesis of Sulfonamides from Boronic Acids, DABSO and <i>ortho</i> -Benzoyl Hydroxylamines. Chemistry - an Asian Journal, 2017, 12, 706-712.	3.3	44
9	Ligand-Free Pd/Cu-Catalyzed Aminosulfonylation of Aryl Iodides for Direct Sulfonamide Syntheses. Asian Journal of Organic Chemistry, 2017, 6, 1542-1545.	2.7	11
10	Copper-catalyzed electrophilic amination of sodium sulfinates at room temperature. Chemical Communications, 2015, 51, 16573-16576.	4.1	46
11	Acenaphthoimidazolium chloride-enabled nickel-catalyzed amination of bulky aryl tosylates. Organic Chemistry Frontiers, 2014, 1, 1172-1175.	4.5	23
12	Design and Development of Ligands for Palladium-Catalyzed Carbonylation Reactions. Synthesis, 2014, 46, 1689-1708.	2.3	55