

# Yang Song

## List of Publications by Year in descending order

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12  
papers

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citations

759055

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1199470

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docs citations

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times ranked

1130  
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#	ARTICLE	IF	CITATIONS
1	Preparation of Nitrogen-Doped Mesoporous Carbon for the Efficient Removal of Bilirubin in Hemoperfusion. <i>ACS Applied Bio Materials</i> , 2020, 3, 1036-1043.	2.3	23
2	Organosilica with Grafted Polyacrylonitrile Brushes for High Surface Area Nitrogen-Enriched Nanoporous Carbons. <i>Chemistry of Materials</i> , 2018, 30, 2208-2212.	3.2	21
3	Copolymer-Templated Synthesis of Nitrogen-Doped Mesoporous Carbons for Enhanced Adsorption of Hexavalent Chromium and Uranium. <i>ACS Applied Nano Materials</i> , 2018, 1, 2536-2543.	2.4	37
4	Polyacrylonitrile- <i>b</i> -poly(butyl acrylate) Block Copolymers as Precursors to Mesoporous Nitrogen-Doped Carbons: Synthesis and Nanostructure. <i>Macromolecules</i> , 2017, 50, 2759-2767.	2.2	53
5	Performance and Mechanism of Uranium Adsorption from Seawater to Poly(dopamine)-Inspired Sorbents. <i>Environmental Science &amp; Technology</i> , 2017, 51, 4606-4614.	4.6	168
6	Polymerization-induced self-assembly of acrylonitrile via ICAR ATRP. <i>Polymer</i> , 2017, 129, 57-67.	1.8	44
7	Facile Aqueous Route to Nitrogen-Doped Mesoporous Carbons. <i>Journal of the American Chemical Society</i> , 2017, 139, 12931-12934.	6.6	86
8	Surface-Initiated ARGET ATRP of Poly(Glycidyl Methacrylate) from Carbon Nanotubes via Bioinspired Catechol Chemistry for Efficient Adsorption of Uranium Ions. <i>ACS Macro Letters</i> , 2016, 5, 382-386.	2.3	105
9	Bioinspired Polydopamine (PDA) Chemistry Meets Ordered Mesoporous Carbons (OMCs): A Benign Surface Modification Strategy for Versatile Functionalization. <i>Chemistry of Materials</i> , 2016, 28, 5013-5021.	3.2	87
10	Controlled Preparation of Well-Defined Mesoporous Carbon/Polymer Hybrids via Surface-Initiated ICAR ATRP with a High Dilution Strategy Assisted by Facile Polydopamine Chemistry. <i>Macromolecules</i> , 2016, 49, 8943-8950.	2.2	25
11	Wet oxidation of ordered mesoporous carbon FDU-15 by using (NH <sub>4</sub> ) <sub>2</sub> S <sub>2</sub> O <sub>8</sub> for fast adsorption of Sr(II): An investigation on surface chemistry and adsorption mechanism. <i>Applied Surface Science</i> , 2015, 357, 1578-1586.	3.1	17
12	Macrocyclic receptors immobilized to monodisperse porous polymer particles by chemical grafting and physical impregnation for strontium capture: A comparative study. <i>Journal of Hazardous Materials</i> , 2014, 274, 221-228.	6.5	23