

## List of Publications by Year in descending order

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Sunti

#	Article	IF	CITATIONS
1	Biomass based hydrogel as an adsorbent for the fast removal of heavy metal ions from aqueous solutions. Journal of Materials Chemistry A, 2017, 5, 3434-3446.	10.3	153
2	Electrospun hollow ZnO/NiO heterostructures with enhanced photocatalytic activity. RSC Advances, 2015, 5, 67610-67616.	3.6	45
3	Preparation of recycled graphite/expanded polystyrene by a facile solvent dissolution method. Journal of Materials Science, 2019, 54, 1197-1204.	3.7	17
4	Preliminary Study on Copyrolysis of Spent Mushroom Substrate as Biomass and Huadian Oil Shale. Energy & Fuels, 2016, 30, 6342-6349.	5.1	15
5	Nonlinear model predictive control for idle speed control of SI engine. , 2009, , .		10
6	Electrospun TiO <sub>2</sub> Nanofibers Surface‣oaded with Ag Nanoparticles as a Sensitizer and Their Enhanced Effect in Photocatalytic Applications. European Journal of Inorganic Chemistry, 2015, 2015, 5039-5044.	2.0	9
7	Preparation and Characterization of Nature Flake Graphite/Polystyrene Beads with Waste Expanded Polystyrene. Chemistry Letters, 2018, 47, 1067-1070.	1.3	8
8	Preparation of microencapsulated phase change materials based on expanded polystyrene foam wastes. Micro and Nano Letters, 2018, 13, 998-1000.	1.3	8
9	Effect of Cellulose–Lignin Interactions on Catalytic Pyrolysis over Formate Salt Catalysts. ACS Sustainable Chemistry and Engineering, 2021, 9, 14161-14169.	6.7	8
10	Model predictive control based on linear programming for engine idle speed control. , 2009, , .		3
11	Preparation and Properties of Polycarbonate/Polystyrene Bead Alloy via Solvent Evaporation Method. ChemistrySelect, 2019, 4, 13755-13759.	1.5	3