Peipei Li

List of Publications by Year in descending order

14 papers	637 citations	759233 12 h-index	1058476 14 g-index
14 all docs	14 docs citations	14 times ranked	548 citing authors

#	Article	IF	Citations
1	A solvent-free graphene oxide nanoribbon colloid as filler phase for epoxy-matrix composites with enhanced mechanical, thermal and tribological performance. Carbon, 2016, 96, 40-48.	10.3	98
2	Porous liquid zeolites: hydrogen bonding-stabilized H-ZSM-5 in branched ionic liquids. Nanoscale, 2019, 11, 1515-1519.	5.6	82
3	A polyether amine modified metal organic framework enhanced the CO₂ adsorption capacity of room temperature porous liquids. Chemical Communications, 2019, 55, 13179-13182.	4.1	81
4	Enhanced flame-retardant property of epoxy composites filled with solvent-free and liquid-like graphene organic hybrid material decorated by zinc hydroxystannate boxes. Composites Part A: Applied Science and Manufacturing, 2016, 81, 172-181.	7.6	61
5	Electrostaticâ€Assisted Liquefaction of Porous Carbons. Angewandte Chemie - International Edition, 2017, 56, 14958-14962.	13.8	56
6	Effect of Pore Size on the Carbon Dioxide Adsorption Behavior of Porous Liquids Based on Hollow Silica. ChemPhysChem, 2018, 19, 130-137.	2.1	53
7	Transforming Metalâ€“Organic Frameworks into Porous Liquids via a Covalent Linkage Strategy for CO₂ Capture. ACS Applied Materials & Interfaces, 2021, 13, 2600-2609.	8.0	44
8	Shining Light on Porous Liquids: From Fundamentals to Syntheses, Applications and Future Challenges. Advanced Functional Materials, 2022, 32, 2104162.	14.9	40
9	Electrostaticâ€Assisted Liquefaction of Porous Carbons. Angewandte Chemie, 2017, 129, 15154-15158.	2.0	32
10	Covalent nanocrystals-decorated solvent-free graphene oxide liquids. Carbon, 2016, 110, 87-96.	10.3	30
11	An In Situ Coupling Strategy toward Porous Carbon Liquid with Permanent Porosity. Small, 2021, 17, e2006687.	10.0	26
12	Transforming Ti₃C₂T_x MXenes into nanoscale ionic materials via an electronic interaction strategy. Journal of Materials Chemistry A, 2021, 9, 15441-15451.	10.3	21
13	Zeolitic imidazolate frameworks based porous liquids for promising fluid selective gas sorbents. Journal of Molecular Liquids, 2021, 342, 117522.	4.9	12
14	A carbon nanosphere nanofluid for improving the toughness and thermal properties of epoxy composites. Nanotechnology, 2022, 33, 375704.	2.6	1