

# Jheng-Guang Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11424322/publications.pdf>

Version: 2024-02-01

22  
papers

521  
citations

567281

15  
h-index

677142

22  
g-index

22  
all docs

22  
docs citations

22  
times ranked

469  
citing authors

#	ARTICLE	IF	CITATIONS
1	Varying the Hydrogen Bonding Strength in Phenolic/PEO-PLA Blends Provides Mesoporous Carbons Having Large Accessible Pores Suitable for Energy Storage. <i>Macromolecular Chemistry and Physics</i> , 2020, 221, 2000040.	2.2	15
2	Mesoporous Carbons Templated by PEO-PCL Block Copolymers as Electrode Materials for Supercapacitors. <i>Chemistry - A European Journal</i> , 2019, 25, 10456-10463.	3.3	39
3	Tailored Design of Bicontinuous Gyroid Mesoporous Carbon and Nitrogen-Doped Carbon from Poly(ethylene oxide-caprolactone) Diblock Copolymers. <i>Chemistry - A European Journal</i> , 2017, 23, 13734-13741.	3.3	43
4	Hybrid Mesoporous Silicas and Microporous POSS-Based Frameworks Incorporating Evaporation-Induced Self-Assembly. <i>Nanomaterials</i> , 2015, 5, 1087-1101.	4.1	12
5	Nanocasting a mesoporous palladium replica from a body-centered cubic mesoporous silica and palladium and silver metallic nanoarchitectures within mesoporous channels. <i>RSC Advances</i> , 2015, 5, 42798-42807.	3.6	7
6	Fabrication and Characterization of Inorganic Silver and Palladium Nanostructures within Hexagonal Cylindrical Channels of Mesoporous Carbon. <i>Polymers</i> , 2014, 6, 1794-1809.	4.5	39
7	Co-template method provides hierarchical mesoporous silicas with exceptionally ultra-low refractive indices. <i>RSC Advances</i> , 2014, 4, 20262.	3.6	18
8	Mesoporous silicas templated by symmetrical multiblock copolymers through evaporation-induced self-assembly. <i>RSC Advances</i> , 2014, 4, 784-793.	3.6	19
9	Mediated Competitive Hydrogen Bonding Form Mesoporous Phenolic Resins Templated by Poly(ethylene) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 307 Td (oxide-b-1) 2014, 47, 6389-6400.	4.8	22
10	Self-assembled nanostructure of polybenzoxazine resins from reaction-induced microphase separation with poly(styrene-b-4-vinylpyridine) copolymer. <i>Journal of Polymer Research</i> , 2013, 20, 1.	2.4	13
11	Phase behavior of hierarchical mesoporous silicas prepared using ABC triblock copolymers as single templates. <i>RSC Advances</i> , 2013, 3, 17411.	3.6	17
12	From flexible to mesoporous polybenzoxazine resins templated by poly(ethylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 Td (oxide-b-1) Advances, 2013, 3, 6485.	3.6	33
13	Hydrogen Bonding-Mediated Microphase Separation during the Formation of Mesoporous Novolac-Type Phenolic Resin Templated by the Triblock Copolymer, PEO-b-PPO-b-PEO. <i>Materials</i> , 2013, 6, 5077-5093.	2.9	23
14	In Situ Monitoring of the Reaction-Induced Self-Assembly of Phenolic Resin Templated by Diblock Copolymers. <i>Macromolecular Chemistry and Physics</i> , 2013, 214, 2115-2123.	2.2	21
15	Tunable Mesoporous Lamellar Silicas Prepared Using Poly(ethylene oxide- <i>b</i> -L-lactide) and Poly(ethylene- <i>b</i> -ethylene oxide- <i>b</i> -L-lactide) Block Copolymers as Templates. <i>Journal of Nanoscience and Nanotechnology</i> , 2013, 13, 2495-2506.	0.9	7
16	Transformations and enhanced long-range ordering of mesoporous phenolic resin templated by poly(ethylene oxide- <i>b</i> -caprolactone) block copolymers blended with star poly(ethylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 137 Td (oxide-b-1)		
17	Templating amphiphilic poly(ethylene oxide- <i>b</i> -caprolactone) diblock copolymers provides ordered mesoporous silicas with large tunable pores. <i>RSC Advances</i> , 2012, 2, 12973.	3.6	16
18	Phase behavior of mesoporous silicas templated by the amphiphilic diblock copolymer poly(ethylene- <i>b</i> -ethylene oxide). <i>Microporous and Mesoporous Materials</i> , 2012, 163, 34-41.	4.4	13

#	ARTICLE	IF	CITATIONS
19	Using highly selective mesoporous thin films to sense volatile organic compounds. RSC Advances, 2012, 2, 11242.	3.6	8
20	Hierarchical Mesoporous Silica Fabricated from an ABC Triblock Terpolymer as a Single Template. Macromolecular Rapid Communications, 2012, 33, 678-682.	3.9	26
21	From Microphase Separation to Self-Organized Mesoporous Phenolic Resin through Competitive Hydrogen Bonding with Double-Crystalline Diblock Copolymers of Poly(ethylene) Tj ETQq1 1 0.784314 rgBT /Overlap 10 Tf 50 657 T	10.784314	50
22	Phase behavior of mesoporous nanostructures templated by amphiphilic crystalline "crystalline diblock copolymers of poly(ethylene oxide-b-Îµ-caprolactone). RSC Advances, 2011, 1, 1822.	3.6	30