

# Maciej Kopeć

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

548  
citations

623734

14  
h-index

839539

18  
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20  
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20  
docs citations

20  
times ranked

889  
citing authors

#	ARTICLE	IF	CITATIONS
1	Polyacrylonitrile-derived nanostructured carbon materials. <i>Progress in Polymer Science</i> , 2019, 92, 89-134.	24.7	92
2	Facile Aqueous Route to Nitrogen-Doped Mesoporous Carbons. <i>Journal of the American Chemical Society</i> , 2017, 139, 12931-12934.	13.7	86
3	In-Situ Platinum Deposition on Nitrogen-Doped Carbon Films as a Source of Catalytic Activity in a Hydrogen Evolution Reaction. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 21531-21538.	8.0	53
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.	4.8	53
5	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.	5.0	37
6	Well-Defined N/S Co-Doped Nanocarbons from Sulfurized PAN- <i>b</i> -PBA Block Copolymers: Structure and Supercapacitor Performance. <i>ACS Applied Nano Materials</i> , 2019, 2, 2467-2474.	5.0	31
7	Synthesis of well-defined polyacrylonitrile by ICARATRP with low concentrations of catalyst. <i>Journal of Polymer Science Part A</i> , 2016, 54, 1961-1968.	2.3	30
8	Mesoporous nitrogen-doped carbons from PAN-based molecular bottlebrushes. <i>Polymer</i> , 2017, 126, 352-359.	3.8	28
9	Organosilica with Grafted Polyacrylonitrile Brushes for High Surface Area Nitrogen-Enriched Nanoporous Carbons. <i>Chemistry of Materials</i> , 2018, 30, 2208-2212.	6.7	21
10	Ordered photo- and electroactive thin polymer layers. <i>European Polymer Journal</i> , 2015, 65, 155-170.	5.4	19
11	Surface-grafted polyacrylonitrile brushes with aggregation-induced emission properties. <i>Polymer Chemistry</i> , 2020, 11, 669-674.	3.9	18
12	Fluorescent Patterns by Selective Grafting of a Telechelic Polymer. <i>ACS Applied Polymer Materials</i> , 2019, 1, 136-140.	4.4	17
13	Modification of Silica Nanoparticles with Miktoarm Polymer Brushes via ATRP. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2016, 26, 1292-1300.	3.7	15
14	Polyborosiloxane-based, dynamic shear stiffening multilayer coating for the protection of composite laminates under Low Velocity Impact. <i>Composites Science and Technology</i> , 2022, 222, 109395.	7.8	15
15	Stratified Micellar Multilayers—Toward Nanostructured Photoreactors. <i>Chemistry of Materials</i> , 2016, 28, 2219-2228.	6.7	10
16	Photoinduced electron transfer in multilayer films composed of conjugated polyelectrolyte and amphiphilic copolymer hosting electron acceptor molecules. <i>Journal of Materials Chemistry</i> , 2012, 22, 140-145.	6.7	7
17	Polyelectrolyte multilayers with perfluorinated phthalocyanine selectively entrapped inside the perfluorinated nanocompartments. <i>Soft Matter</i> , 2014, 10, 1481-1488.	2.7	7
18	Photoinduced Energy and Electron Transfer in Micellar Multilayer Films. <i>Journal of Physical Chemistry C</i> , 2014, 118, 2215-2221.	3.1	7