

# Katarzyna Jedynak

## List of Publications by Year in descending order

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14  
papers

250  
citations

1040056

9  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

384  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation and characterization of activated carbons obtained from the waste materials impregnated with phosphoric acid(V). <i>Applied Nanoscience (Switzerland)</i> , 2020, 10, 4703-4716.	3.1	50
2	Ordered Mesoporous Carbons for Adsorption of Paracetamol and Non-Steroidal Anti-Inflammatory Drugs: Ibuprofen and Naproxen from Aqueous Solutions. <i>Water (Switzerland)</i> , 2019, 11, 1099.	2.7	41
3	Removal of Rhodamine B (A Basic Dye) and Acid Yellow 17 (An Acidic Dye) from Aqueous Solutions by Ordered Mesoporous Carbon and Commercial Activated Carbon. <i>Colloids and Interfaces</i> , 2019, 3, 30.	2.1	41
4	Microporosity development in phenolic resin-based mesoporous carbons for enhancing CO2 adsorption at ambient conditions. <i>Applied Surface Science</i> , 2014, 289, 592-600.	6.1	28
5	Polymer-templated mesoporous carbons synthesized in the presence of nickel nanoparticles, nickel oxide nanoparticles, and nickel nitrate. <i>Applied Surface Science</i> , 2012, 258, 3763-3770.	6.1	22
6	Preparation and Characterization of Physicochemical Properties of Spruce Cone Biochars Activated by CO2. <i>Materials</i> , 2021, 14, 3859.	2.9	19
7	Organic acid-assisted soft-templating synthesis of ordered mesoporous carbons. <i>Adsorption</i> , 2013, 19, 563-569.	3.0	15
8	Soft-templating synthesis and adsorption properties of mesoporous carbons with embedded silver nanoparticles. <i>Adsorption</i> , 2011, 17, 461-466.	3.0	13
9	Modelling and Microstructural Characterization of Sintered Metallic Porous Materials. <i>Materials</i> , 2016, 9, 567.	2.9	9
10	Removal of selected phthalates from aqueous solution by mesoporous-ordered carbon adsorbent. <i>Adsorption Science and Technology</i> , 2017, 35, 744-750.	3.2	5
11	Removal of orange II from aqueous solutions using micro-mesoporous carbon materials: kinetic and equilibrium studies. , 0, 190, 294-311.		3
12	Investigation of mesoporous carbon materials by magnetic solid phase extraction of selected phthalates from water samples. <i>Adsorption Science and Technology</i> , 2016, 34, 426-438.	3.2	2
13	Mesoporous carbons as adsorbents to removal of methyl orange (anionic dye) and methylene blue (cationic dye) from aqueous solutions. , 0, 220, 363-379.		2
14	Adsorption of Methylene Blue and Malachite Green from Aqueous Solutions on Mesoporous Carbon-Nickel and Carbon-Zinc Composites. <i>Engineering and Protection of Environment</i> , 2017, 20, 43-57.	0.3	0