

# Wojciech Konicki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4979140/publications.pdf>

Version: 2024-02-01

18  
papers

1,311  
citations

686830

13  
h-index

839053

18  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1900  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adsorption of anionic azo-dyes from aqueous solutions onto graphene oxide: Equilibrium, kinetic and thermodynamic studies. <i>Journal of Colloid and Interface Science</i> , 2017, 496, 188-200.	5.0	331
2	Equilibrium and kinetic studies on acid dye Acid Red 88 adsorption by magnetic ZnFe <sub>2</sub> O <sub>4</sub> spinel ferrite nanoparticles. <i>Journal of Colloid and Interface Science</i> , 2013, 398, 152-160.	5.0	217
3	Adsorption of anionic dye Direct Red 23 onto magnetic multi-walled carbon nanotubes-Fe <sub>3</sub> C nanocomposite: Kinetics, equilibrium and thermodynamics. <i>Chemical Engineering Journal</i> , 2012, 210, 87-95.	6.6	158
4	Equilibrium, kinetic and thermodynamic studies on adsorption of cationic dyes from aqueous solutions using graphene oxide. <i>Chemical Engineering Research and Design</i> , 2017, 123, 35-49.	2.7	126
5	Adsorption of cationic dyes onto Fe@graphite core-shell magnetic nanocomposite: Equilibrium, kinetics and thermodynamics. <i>Chemical Engineering Research and Design</i> , 2018, 129, 259-270.	2.7	98
6	Application of hollow mesoporous carbon nanospheres as an high effective adsorbent for the fast removal of acid dyes from aqueous solutions. <i>Chemical Engineering Journal</i> , 2013, 228, 824-833.	6.6	78
7	Analysis of the environmental impacts of unloading bays based on cellular automata simulation. <i>Transportation Research, Part D: Transport and Environment</i> , 2018, 61, 104-117.	3.2	58
8	Study on efficient removal of anionic, cationic and nonionic dyes from aqueous solutions by means of mesoporous carbon nanospheres with empty cavity. <i>Chemical Engineering Research and Design</i> , 2015, 94, 242-253.	2.7	52
9	Removal of anionic dyes using magnetic Fe@graphite core-shell nanocomposite as an adsorbent from aqueous solutions. <i>Journal of Colloid and Interface Science</i> , 2017, 497, 155-164.	5.0	44
10	Adsorption Kinetics of Acid Dye Acid Red 88 onto Magnetic Multi-walled Carbon Nanotubes-Fe <sub>3</sub> C Nanocomposite. <i>Clean - Soil, Air, Water</i> , 2014, 42, 284-294.	0.7	43
11	Equilibrium and kinetics studies for the adsorption of Ni <sup>2+</sup> and Fe <sup>3+</sup> ions from aqueous solution by graphene oxide. <i>Polish Journal of Chemical Technology</i> , 2017, 19, 120-129.	0.3	20
12	Removal of Rhodamine B from aqueous solution by ZnFe <sub>2</sub> O <sub>4</sub> nanocomposite with magnetic separation performance. <i>Polish Journal of Chemical Technology</i> , 2017, 19, 65-74.	0.3	20
13	Freight Transport Pollution Propagation at Urban Areas Based on Szczecin Example. <i>Transportation Research Procedia</i> , 2016, 14, 1543-1552.	0.8	16
14	Adsorptive removal of cationic dye from aqueous solutions by ZnO/ZnMn <sub>2</sub> O <sub>4</sub> nanocomposite. <i>Separation Science and Technology</i> , 2018, 53, 1295-1306.	1.3	14
15	Assessment of freight transport flows in the city centre based on the Szczecin example - Methodological approach and results. <i>Research in Transportation Business and Management</i> , 2017, 24, 59-72.	1.6	11
16	Removal of Ni <sup>2+</sup> from Aqueous Solutions by Adsorption Onto Magnetic Multiwalled Carbon Nanotube Nanocomposite. <i>Polish Journal of Chemical Technology</i> , 2014, 16, 87-94.	0.3	10
17	Adsorption of Acid Red 88 Anionic Dye from Aqueous Solution onto ZnO/ZnMn <sub>2</sub> O <sub>4</sub> Nanocomposite: Equilibrium, Kinetics, and Thermodynamics. <i>Polish Journal of Environmental Studies</i> , 2017, 26, 2585-2593.	0.6	10
18	Adsorption of Ni <sup>2+</sup> from aqueous solution by magnetic Fe@graphite nano-composite. <i>Polish Journal of Chemical Technology</i> , 2016, 18, 96-103.	0.3	5