

# Anna Siatecka

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

105

citations

5

h-index

9

g-index

9

ext. papers

187

ext. citations

9

avg, IF

3.29

L-index

#	Paper	IF	Citations
9	Adsorption capacity of phenanthrene and pyrene to engineered carbon-based adsorbents produced from sewage sludge or sewage sludge-biomass mixture in various gaseous conditions. <i>Bioresource Technology</i> , <b>2019</b> , 280, 421-429	11	31
8	The conversion of sewage sludge to biochar as a sustainable tool of PAHs exposure reduction during agricultural utilization of sewage sludges. <i>Journal of Hazardous Materials</i> , <b>2020</b> , 392, 122416	12.8	20
7	Polycyclic aromatic hydrocarbons (PAHs) persistence, bioavailability and toxicity in sewage sludge- or sewage sludge-derived biochar-amended soil. <i>Science of the Total Environment</i> , <b>2020</b> , 747, 141123	10.2	18
6	Impact of ZnO and ZnS nanoparticles in sewage sludge-amended soil on bacteria, plant and invertebrates. <i>Chemosphere</i> , <b>2019</b> , 237, 124359	8.4	17
5	Sewage sludge and solid residues from biogas production derived biochar as an effective bio-waste adsorbent of fulvic acids from water or wastewater. <i>Chemosphere</i> , <b>2021</b> , 278, 130447	8.4	8
4	Ecotoxicological assessment of sewage sludge-derived biochars-amended soil. <i>Environmental Pollution</i> , <b>2021</b> , 275, 116484	9.3	5
3	Flower Color Change Demonstration as a Visualization of Potential Harmful Effects Associated with Ammonia Gas on Living Organisms. <i>Journal of Chemical Education</i> , <b>2019</b> , 96, 1982-1987	2.4	2
2	Biochars ages differently depending on the feedstock used for their production: Willow- versus sewage sludge-derived biochars. <i>Science of the Total Environment</i> , <b>2021</b> , 789, 147458	10.2	2
1	Mechanism of aging of biochars obtained at different temperatures from sewage sludges with different composition and character. <i>Chemosphere</i> , <b>2022</b> , 287, 132258	8.4	2