

# Anna Siatecka

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8852137/publications.pdf>

Version: 2024-02-01

9  
papers

236  
citations

1162367

8  
h-index

1473754

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

231  
citing authors

#	ARTICLE	IF	CITATIONS
1	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> , 2019, 280, 421-429.	4.8	52
2	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> , 2020, 747, 141123.	3.9	46
3	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> , 2020, 392, 122416.	6.5	32
4	Impact of ZnO and ZnS nanoparticles in sewage sludge-amended soil on bacteria, plant and invertebrates. <i>Chemosphere</i> , 2019, 237, 124359.	4.2	25
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> , 2021, 278, 130447.	4.2	22
6	Ecotoxicological assessment of sewage sludge-derived biochars-amended soil. <i>Environmental Pollution</i> , 2021, 275, 116484.	3.7	21
7	Mechanism of aging of biochars obtained at different temperatures from sewage sludges with different composition and character. <i>Chemosphere</i> , 2022, 287, 132258.	4.2	18
8	Biochars ages differently depending on the feedstock used for their production: Willow- versus sewage sludge-derived biochars. <i>Science of the Total Environment</i> , 2021, 789, 147458.	3.9	17
9	Flower Color Change Demonstration as a Visualization of Potential Harmful Effects Associated with Ammonia Gas on Living Organisms. <i>Journal of Chemical Education</i> , 2019, 96, 1982-1987.	1.1	3