

# Mahmoud Samy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6911357/publications.pdf>

Version: 2024-02-01

6  
papers

328  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

226  
citing authors

#	ARTICLE	IF	CITATIONS
1	CNTs/MOF-808 painted plates for extended treatment of pharmaceutical and agrochemical wastewaters in a novel photocatalytic reactor. <i>Chemical Engineering Journal</i> , 2021, 406, 127152.	12.7	78
2	Effective photocatalytic degradation of sulfamethazine by CNTs/LaVO <sub>4</sub> in suspension and dip coating modes. <i>Separation and Purification Technology</i> , 2020, 235, 116138.	7.9	67
3	MIL-53(Al)/ZnO coated plates with high photocatalytic activity for extended degradation of trimethoprim via novel photocatalytic reactor. <i>Separation and Purification Technology</i> , 2020, 249, 117173.	7.9	61
4	Immobilization of S-TiO <sub>2</sub> on reusable aluminum plates by polysiloxane for photocatalytic degradation of 2,4-dichlorophenol in water. <i>Journal of Water Process Engineering</i> , 2018, 26, 329-335.	5.6	60
5	Utilization of iron sludge resulted from electro-coagulation in heterogeneous photo-Fenton process. <i>Water Practice and Technology</i> , 2020, 15, 1228-1237.	2.0	31
6	Utilization of iron waste from steel industries in persulfate activation for effective degradation of dye solutions. <i>Journal of Environmental Management</i> , 2022, 314, 115108.	7.8	31