

# Bo Xing

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/638390/publications.pdf>

Version: 2024-02-01

12  
papers

249  
citations

1163117  
8  
h-index

1199594  
12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

302  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypervalent Iodine(III)-Catalyzed Balz-Schiemann Fluorination under Mild Conditions. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 9896-9900.	13.8	61
2	Ni, Fe, and N-tridoped activated carbon as a highly active heterogeneous persulfate catalyst toward the degradation of organic pollutant in water. <i>Separation and Purification Technology</i> , 2020, 252, 117440.	7.9	33
3	Copper-Mediated Di- and Monofluoromethanesulfonylation of Arenediazonium Tetrafluoroborates: Probing the Fluorine Effect. <i>Chinese Journal of Chemistry</i> , 2018, 36, 206-212.	4.9	30
4	Efficient degradation of organic phosphorus in glyphosate wastewater by catalytic wet oxidation using modified activated carbon as a catalyst. <i>Environmental Technology (United Kingdom)</i> , 2018, 39, 749-758.	2.2	28
5	Catalytic ozonation of humic acid in water with modified activated carbon: Enhancement and restoration of the activity of an activated carbon catalyst. <i>Journal of Environmental Management</i> , 2019, 237, 114-118.	7.8	28
6	Effective degradation of phenol via catalytic wet peroxide oxidation over N, S, and Fe-tridoped activated carbon. <i>Environmental Pollution</i> , 2020, 258, 113687.	7.5	19
7	Pentafluoroethylation of Arenediazonium Tetrafluoroborates Using On-Site Generated Tetrafluoroethylene. <i>Chinese Journal of Chemistry</i> , 2019, 37, 1131-1136.	4.9	15
8	Degradation of organic dyes by persulfate using liquor grain-derived N,P-codoped mesoporous carbon as metal-free catalyst. <i>Journal of Water Process Engineering</i> , 2020, 37, 101407.	5.6	14
9	Hypervalent Iodine(III)-Catalyzed Balz-Schiemann Fluorination under Mild Conditions. <i>Angewandte Chemie</i> , 2018, 130, 10044-10048.	2.0	8
10	Removal of organic phosphorus and formaldehyde in glyphosate wastewater by CWO and the lime-catalyzed formose reaction. <i>Water Science and Technology</i> , 2017, 75, 1390-1398.	2.5	6
11	Catalytic wet oxidation of high concentration formaldehyde wastewater over Pt/nitrogen-doped activated carbon. <i>Reaction Kinetics, Mechanisms and Catalysis</i> , 2019, 126, 547-560.	1.7	6
12	Kinetics of glyphosate degradation in glyphosate wastewater over nitrogen-doped activated carbon catalyst in an upflow fixed bed reactor. <i>Reaction Kinetics, Mechanisms and Catalysis</i> , 2017, 120, 95-107.	1.7	1