

# Yun Fan

## List of Publications by Year in descending order

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14  
papers

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citations

1039880

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times ranked

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#	ARTICLE	IF	CITATIONS
1	A Membrane-Supported Bifunctional Poly(amidoxime-ethyleneimine) Network for Enhanced Uranium Extraction from Seawater and Wastewater. <i>Journal of Hazardous Materials</i> , 2022, 425, 127995.	6.5	53
2	Release and Transformation of BTBPE During the Thermal Treatment of Flame Retardant ABS Plastics. <i>Environmental Science &amp; Technology</i> , 2019, 53, 185-193.	4.6	40
3	Partitioning and removal behaviors of PCDD/Fs, PCBs and PCNs in a modern municipal solid waste incineration system. <i>Science of the Total Environment</i> , 2020, 735, 139134.	3.9	39
4	Underwater suspended bifunctionalized polyethyleneimine-based sponge for selective removal of anionic pollutants from aqueous solution. <i>Journal of Hazardous Materials</i> , 2021, 412, 125284.	6.5	38
5	Destruction of Polychlorinated Aromatic Compounds by Spinel-Type Complex Oxides. <i>Environmental Science &amp; Technology</i> , 2010, 44, 3079-3084.	4.6	35
6	Hyperbranched mixed-mode anion-exchange polymeric sorbent for highly selective extraction of nine acidic non-steroidal anti-inflammatory drugs from human urine. <i>Talanta</i> , 2018, 190, 15-22.	2.9	20
7	Electrophilic Chlorination of Naphthalene in Combustion Flue Gas. <i>Environmental Science &amp; Technology</i> , 2019, 53, 5741-5749.	4.6	18
8	Simultaneous determination of chlorinated aromatic hydrocarbons in fly ashes discharged from industrial thermal processes. <i>Analytical Methods</i> , 2017, 9, 5198-5203.	1.3	16
9	Levels and fingerprints of chlorinated aromatic hydrocarbons in fly ashes from the typical industrial thermal processes: Implication for the co-formation mechanism. <i>Chemosphere</i> , 2019, 224, 298-305.	4.2	15
10	Synergistic effect of mixed Cu and Fe oxides and chlorides on electrophilic chlorination of dibenzo-p-dioxin and dibenzofuran. <i>Science of the Total Environment</i> , 2020, 721, 137563.	3.9	9
11	Suppressing the formation of chlorinated aromatics by inhibitor sodium thiocyanate in solid waste incineration process. <i>Science of the Total Environment</i> , 2021, 798, 149154.	3.9	8
12	Inhibition Effect and Mechanism of Thiourea on Electrophilic Chlorination of Aromatics in Combustion Flue Gas. <i>Environmental Science &amp; Technology</i> , 2021, 55, 700-708.	4.6	6
13	Electrophilic chlorination of dibenzo-p-dioxin and dibenzofuran over composite copper and iron chlorides and oxides in combustion flue gas. <i>Chemosphere</i> , 2020, 256, 127065.	4.2	5
14	Effect of urea on chlorinated aromatics formation mediated by copper and iron species in combustion flue gas. <i>Chemosphere</i> , 2021, 280, 130963.	4.2	0