

# Na Liu

## List of Publications by Year in descending order

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17  
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933447  
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docs citations

17  
times ranked

468  
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#	ARTICLE	IF	CITATIONS
1	Atomistic origin of an ordered superstructure induced superconductivity in layered chalcogenides. Nature Communications, 2015, 6, 6091.	12.8	47
2	Nitrogen-Doped Carbon Materials as Metal-Free Catalyst for the Dechlorination of Trichloroethylene by Sulfide. Environmental Science & Technology, 2018, 52, 14286-14293.	10.0	47
3	Direct Electrochemical Detection of Bisphenol A Using a Highly Conductive Graphite Nanoparticle Film Electrode. Sensors, 2017, 17, 836.	3.8	33
4	N-doped nanoporous carbon as efficient catalyst for nitrobenzene reduction in sulfide-containing aqueous solutions. Journal of Colloid and Interface Science, 2017, 490, 677-684.	9.4	30
5	Preparation of pickling-reheating activated alfalfa biochar with high adsorption efficiency for p-nitrophenol: characterization, adsorption behavior, and mechanism. Environmental Science and Pollution Research, 2019, 26, 15300-15313.	5.3	27
6	Sonochemical Synthesis of Copper-doped BiVO <sub>4</sub> /g-C <sub>3</sub> N <sub>4</sub> Nanocomposite Materials for Photocatalytic Degradation of Bisphenol A under Simulated Sunlight Irradiation. Nanomaterials, 2020, 10, 498.	4.1	22
7	Catalytic performance and mechanism of biochars for dechlorination of tetrachloroethylene in sulfide aqueous solution. Applied Catalysis B: Environmental, 2020, 278, 119285.	20.2	17
8	Cometabolic degradation of 1,4-dioxane by a tetrahydrofuran-growing Arthrobacter sp. WN18. Ecotoxicology and Environmental Safety, 2021, 217, 112206.	6.0	17
9	Unstable kinetic roughening during the island coalescence stage of sputtered tantalum films. Journal of Applied Physics, 2012, 111, .	2.5	13
10	Biochar Derived from Agricultural Wastes as a Means of Facilitating the Degradation of Azo Dyes by Sulfides. Catalysts, 2021, 11, 434.	3.5	11
11	Mechanism of biochar functional groups in the catalytic reduction of tetrachloroethylene by sulfides. Environmental Pollution, 2022, 300, 118921.	7.5	9
12	A practical method to remove perfluorooctanoic acid from aqueous media using layer double hydride system: a prospect for environmental remediation. Environmental Technology (United Kingdom), 2022, 43, 1026-1037.	2.2	6
13	Hexachloroethane dechlorination in sulfide-containing aqueous solutions catalyzed by nitrogen-doped carbon materials. Environmental Pollution, 2021, 281, 116915.	7.5	4
14	Experimental thawing events enhance petroleum hydrocarbons attenuation and enzymatic activities in polluted temperate soils. International Journal of Environmental Science and Technology, 2022, 19, 1185-1196.	3.5	3
15	Impacts of experimental decreasing groundwater levels on bacterial community composition and hydrocarbon attenuation in oil-polluted soil from Northern China. International Journal of Energy and Water Resources, 2021, 5, 447-460.	2.2	1
16	Interspecies transfer of biosynthetic cobalamin for complete dechlorination of trichloroethene by <i>Dehalococcoides mccartyi</i> . Water Science and Technology, 2022, 85, 1335-1350.	2.5	1
17	1,4-Dioxane Degradation Performance of Tetrahydrofuran-Grown Arthrobacter sp. WN18. Water, Air, and Soil Pollution, 2021, 232, 1.	2.4	0