

Ning Liu

List of Publications by Year in descending order

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9
papers

701
citations

1163117
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880
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Fabrication of g-C3N4/Ti3C2 composite and its visible-light photocatalytic capability for ciprofloxacin degradation. Separation and Purification Technology, 2019, 211, 782-789. | 7.9 | 177 |
| 2 | Construction of Z-Scheme g-C3N4/RGO/WO3 with in situ photoreduced graphene oxide as electron mediator for efficient photocatalytic degradation of ciprofloxacin. Chemosphere, 2019, 215, 444-453. | 8.2 | 152 |
| 3 | Efficient day-night photocatalysis performance of 2D/2D Ti3C2/Porous g-C3N4 nanolayers composite and its application in the degradation of organic pollutants. Chemosphere, 2020, 246, 125760. | 8.2 | 89 |
| 4 | Fabrication of WO3@g-C3N4 with core@shell nanostructure for enhanced photocatalytic degradation activity under visible light. Applied Surface Science, 2017, 423, 197-204. | 6.1 | 86 |
| 5 | Degradation of aqueous bisphenol A in the CoCN/Vis/PMS system: Catalyst design, reaction kinetic and mechanism analysis. Chemical Engineering Journal, 2021, 407, 127228. | 12.7 | 68 |
| 6 | Enhanced degradation of organic water pollutants by photocatalytic in-situ activation of sulfate based on Z-scheme g-C3N4/BiPO4. Chemical Engineering Journal, 2022, 428, 132116. | 12.7 | 48 |
| 7 | Characterization of highly effective plasma-treated g-C3N4 and application to the photocatalytic H2O2 production. Chemosphere, 2020, 241, 124927. | 8.2 | 45 |
| 8 | CO2 conversion promoted by potassium intercalated g-C3N4 catalyst in DBD plasma system. Chemical Engineering Journal, 2021, 417, 129283. | 12.7 | 31 |
| 9 | Degradation of toluene by tube-tube coaxial dielectric barrier discharge: power characteristics and power factor optimization. Environmental Technology (United Kingdom), 2023, 44, 897-910. | 2.2 | 5 |