Fulai Liu

List of Publications by Year
in descending order

10 papers	622 citations	1163117 8 h-index	1474206 9 g-index
10 all docs	10 docs citations	10 times ranked	685 citing authors

#	Article	IF	Citations
1	Highly efficient photocatalytic Suzuki coupling reaction by Pd3P/CdS catalyst under visible-light irradiation. Chinese Chemical Letters, 2021, 32, 676-680.	9.0	20
2	Black Phosphorus Quantum Dots Modified CdS Nanowires with Efficient Charge Separation for Enhanced Photocatalytic H₂ Evolution. ChemCatChem, 2021, 13, 1355-1361.	3.7	20
3	Efficient synthesis of vinylene-linked conjugated porous networks via the Hornerâ€“Wadsworthâ€“Emmons reaction for photocatalytic hydrogen evolution. Chemical Communications, 2021, 57, 7557-7560.	4.1	7
4	Electrochemical ammonia synthesis from nitrite assisted by in situ generated hydrogen atoms on a nickel phosphide catalyst. Chemical Communications, 2021, 57, 7176-7179.	4.1	18
5	Electrocatalytic reforming of waste plastics into high value-added chemicals and hydrogen fuel. Chemical Communications, 2021, 57, 12595-12598.	4.1	52
6	Black Phosphorusâ€Based Semiconductor Heterojunctions for Photocatalytic Water Splitting. Chemistry - A European Journal, 2020, 26, 4449-4460.	3.3	33
7	Frontispiece: Black Phosphorusâ€Based Semiconductor Heterojunctions for Photocatalytic Water Splitting. Chemistry - A European Journal, 2020, 26, .	3.3	0
8	Direct Zâ€Scheme Heteroâ€phase Junction of Black/Red Phosphorus for Photocatalytic Water Splitting. Angewandte Chemie - International Edition, 2019, 58, 11791-11795.	13.8	301
9	Direct Zâ€Scheme Heteroâ€phase Junction of Black/Red Phosphorus for Photocatalytic Water Splitting. Angewandte Chemie, 2019, 131, 11917-11921.	2.0	108
10	Black/red phosphorus quantum dots for photocatalytic water splitting: from a type I heterostructure to a Z-scheme system. Chemical Communications, 2019, 55, 12531-12534.	4.1	63