Xin Feng

List of Publications by Year
in descending order

9 papers	183 citations	1478505 6 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	295 citing authors

#	Article	IF	Citations
1	An anion-exchange strategy for 3D hierarchical $(BiO)_2CO_3$/amorphous Bi_2S_3 heterostructures with increased solar absorption and enhanced visible light photocatalysis. RSC Advances, 2015, 5, 11714-11723.	3.6	56
2	Efficient visible light photocatalytic NOx removal with cationic Ag clusters-grafted (BiO)2CO3 hierarchical superstructures. Journal of Hazardous Materials, 2017, 322, 223-232.	12.4	48
3	Fe(iii) cluster-grafted $(BiO)_2CO_3$ superstructures: in situ DRIFTS investigation on IFCT-enhanced visible light photocatalytic NO oxidation. Environmental Science: Nano, 2017, 4, 604-612.	4.3	36
4	Enhanced Visible Light Photocatalytic Activity of Br-Doped Bismuth Oxide Formate Nanosheets. Molecules, 2015, 20, 19189-19202.	3.8	12
5	An ion-exchange strategy for I-doped BiOCOOH nanoplates with enhanced visible light photocatalytic NOx removal. Pure and Applied Chemistry, 2018, 90, 353-361.	1.9	12
6	Infrared and Visible Image Fusion Based on the Total Variational Model and Adaptive Wolf Pack Algorithm. IEEE Access, 2020, 8, 2348-2361.	4.2	6
7	Research on Infrared and Visible Image Fusion Based on Tetrolet Transform and Convolution Sparse Representation. IEEE Access, 2021, 9, 23498-23510.	4.2	6
8	Multimodal Medical Image Fusion Based on Multiple Latent Low-Rank Representation. Computational and Mathematical Methods in Medicine, 2021, 2021, 1-16.	1.3	6
9	Infrared and Visible Image Fusion in a Multilevel Low-Rank Decomposition Framework Based on Guided Filtering and Feature Extraction $\hat{a}^-$. Journal of Sensors, 2022, 2022, 1-24.	1.1	1