

# Jingjing Yang

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

540  
citations

840776

11  
h-index

677142

22  
g-index

28  
all docs

28  
docs citations

28  
times ranked

1050  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of a $\text{Fe}_2\text{O}_3/\text{SiC}$ heterojunction to improve photocatalytic performance through a Z-scheme electronic transfer. <i>Journal of Dispersion Science and Technology</i> , 2022, 43, 629-638.	2.4	5
2	Direct GHG emissions from a pilot scale MBR-process treating municipal wastewater. <i>Advances in Climate Change Research</i> , 2022, 13, 138-145.	5.1	4
3	TIGAR-V2: Efficient TWAS tool with nonparametric Bayesian eQTL weights of 49 tissue types from GTEx V8. <i>Human Genetics and Genomics Advances</i> , 2022, 3, 100068.	1.7	12
4	Powerful political corporate appointments and firm bribery channels. <i>International Journal of Managerial Finance</i> , 2022, ahead-of-print, .	1.1	0
5	Multi-state colposcopy image fusion for cervical precancerous lesion diagnosis using BF-CNN. <i>Biomedical Signal Processing and Control</i> , 2021, 68, 102700.	5.7	10
6	Corporate Innovation and Dividend Payout Policy: Evidence From China's Listed Companies. <i>IEEE Access</i> , 2021, 9, 61090-61100.	4.2	1
7	The effect of corporate real estate ownership on R&D innovation: credit relief vs. resource replacement in China. <i>Asian-Pacific Economic Literature</i> , 2020, 34, 44-62.	1.2	7
8	Molecular Signature of Pruriceptive MrgprA3+ Neurons. <i>Journal of Investigative Dermatology</i> , 2020, 140, 2041-2050.	0.7	21
9	Photocatalytic Performance and Degradation Pathway of Rhodamine B with TS-1/C3N4 Composite under Visible Light. <i>Nanomaterials</i> , 2020, 10, 756.	4.1	31
10	Brain microRNAs associated with late-life depressive symptoms are also associated with cognitive trajectory and dementia. <i>Npj Genomic Medicine</i> , 2020, 5, 6.	3.8	43
11	Enhanced photocatalytic activity of SiC modified by BiVO4 under visible light irradiation. <i>Journal of Dispersion Science and Technology</i> , 2019, 40, 408-414.	2.4	5
12	Controllable synthesis of BiVO <sub>4</sub> with a homojunction of (110) and (040) crystal facets for photocatalytic degradation of Rhodamine B. <i>Materials Research Express</i> , 2019, 6, 085501.	1.6	6
13	Improved score statistics for meta-analysis in single-variant and gene-level association studies. <i>Genetic Epidemiology</i> , 2018, 42, 333-343.	1.3	6
14	Transcriptional determinants of individualized inflammatory responses at anatomically separate sites. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 805-808.	2.9	4
15	Genetic signature to provide robust risk assessment of psoriatic arthritis development in psoriasis patients. <i>Nature Communications</i> , 2018, 9, 4178.	12.8	95
16	Enhanced photocatalytic degradation of Rhodamine B over metal-free SiC/C <sub>3</sub> N <sub>4</sub> heterostructure under visible light irradiation. <i>Materials Research Express</i> , 2018, 5, 085511.	1.6	11
17	A Si-O-Si bridge assembled from 3-mercaptopropyltrimethoxysilane and silicon carbide for effective charge transfer in photocatalysis. <i>Journal of Materials Science</i> , 2018, 53, 12432-12440.	3.7	12
18	Efficient Bayesian Hierarchical Functional Data Analysis with Basis Function Approximations Using Gaussian-Wishart Processes. <i>Biometrics</i> , 2017, 73, 1082-1091.	1.4	8

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19	A Scalable Bayesian Method for Integrating Functional Information in Genome-wide Association Studies. <i>American Journal of Human Genetics</i> , 2017, 101, 404-416.	6.2	63
20	Oxidation-reduction potential (ORP) as a control parameter in a single-stage partial nitrification/anammox process treating reject water. <i>Journal of Chemical Technology and Biotechnology</i> , 2016, 91, 2582-2589.	3.2	14
21	Smoothing and Mean-Covariance Estimation of Functional Data with a Bayesian Hierarchical Model. <i>Bayesian Analysis</i> , 2016, 11, 649-670.	3.0	26
22	Nitrous oxide emissions from one-step partial nitrification/anammox processes. <i>Water Science and Technology</i> , 2016, 74, 2870-2878.	2.5	12
23	Combination of upflow anaerobic sludge blanket (UASB) reactor and partial nitrification/anammox moving bed biofilm reactor (MBBR) for municipal wastewater treatment. <i>Bioresource Technology</i> , 2015, 180, 144-153.	9.6	118
24	N <sub>2</sub> O emissions from a one stage partial nitrification/anammox process in moving bed biofilm reactors. <i>Water Science and Technology</i> , 2013, 68, 144-152.	2.5	23