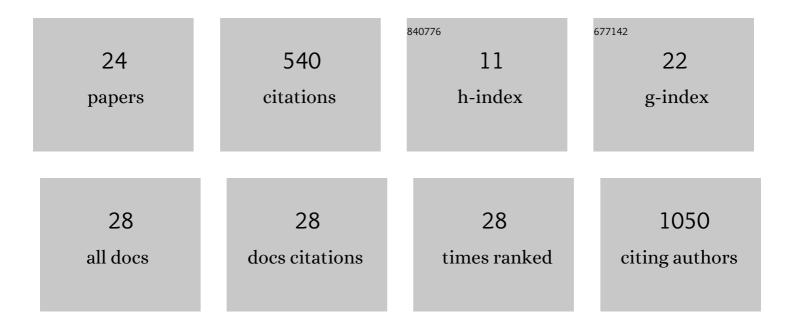
Jingjing Yang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Combination of upflow anaerobic sludge blanket (UASB) reactor and partial nitritation/anammox moving bed biofilm reactor (MBBR) for municipal wastewater treatment. Bioresource Technology, 2015, 180, 144-153.	9.6	118
2	Genetic signature to provide robust risk assessment of psoriatic arthritis development in psoriasis patients. Nature Communications, 2018, 9, 4178.	12.8	95
3	A Scalable Bayesian Method for Integrating Functional Information in Genome-wide Association Studies. American Journal of Human Genetics, 2017, 101, 404-416.	6.2	63
4	Brain microRNAs associated with late-life depressive symptoms are also associated with cognitive trajectory and dementia. Npj Genomic Medicine, 2020, 5, 6.	3.8	43
5	Photocatalytic Performance and Degradation Pathway of Rhodamine B with TS-1/C3N4 Composite under Visible Light. Nanomaterials, 2020, 10, 756.	4.1	31
6	Smoothing and Mean–Covariance Estimation of Functional Data with a Bayesian Hierarchical Model. Bayesian Analysis, 2016, 11, 649-670.	3.0	26
7	N2O emissions from a one stage partial nitrification/anammox process in moving bed biofilm reactors. Water Science and Technology, 2013, 68, 144-152.	2.5	23
8	Molecular Signature of Pruriceptive MrgprA3+ Neurons. Journal of Investigative Dermatology, 2020, 140, 2041-2050.	0.7	21
9	Oxidation-reduction potential (ORP) as a control parameter in a single-stage partial nitritation/anammox process treating reject water. Journal of Chemical Technology and Biotechnology, 2016, 91, 2582-2589.	3.2	14
10	Nitrous oxide emissions from one-step partial nitritation/anammox processes. Water Science and Technology, 2016, 74, 2870-2878.	2.5	12
11	A Si–O–Si bridge assembled from 3-mercaptopropyltrimethoxysilane and silicon carbide for effective charge transfer in photocatalysis. Journal of Materials Science, 2018, 53, 12432-12440.	3.7	12
12	TIGAR-V2: Efficient TWAS tool with nonparametric Bayesian eQTL weights of 49 tissue types from GTEx V8. Human Genetics and Genomics Advances, 2022, 3, 100068.	1.7	12
13	Enhanced photocatalytic degradation of Rhodamine B over metal-free SiC/C ₃ N ₄ heterostructure under visible light irradiation. Materials Research Express, 2018, 5, 085511.	1.6	11
14	Multi-state colposcopy image fusion for cervical precancerous lesion diagnosis using BF-CNN. Biomedical Signal Processing and Control, 2021, 68, 102700.	5.7	10
15	Efficient Bayesian Hierarchical Functional Data Analysis with Basis Function Approximations Using Gaussian–Wishart Processes. Biometrics, 2017, 73, 1082-1091.	1.4	8
16	The effect of corporate real estate ownership on R&D innovation: credit relief vs. resource replacement in China. Asian-Pacific Economic Literature, 2020, 34, 44-62.	1.2	7
17	Improved score statistics for metaâ€analysis in singleâ€variant and geneâ€level association studies. Genetic Epidemiology, 2018, 42, 333-343.	1.3	6
18	Controllable synthesis of BiVO ₄ with a homojunction of (110) and (040) crystal facets for photocatalytic degradation of Rhodamine B. Materials Research Express, 2019, 6, 085501.	1.6	6

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#	Article	IF	CITATIONS
19	Enhanced photocatalytic activity of SiC modified by BiVO4 under visible light irradiation. Journal of Dispersion Science and Technology, 2019, 40, 408-414.	2.4	5
20	Design of a αâ€Fe ₂ O ₃ /SiC heterojunction to improve photocatalytic performance through a Z-scheme electronic transfer. Journal of Dispersion Science and Technology, 2022, 43, 629-638.	2.4	5
21	Transcriptional determinants of individualized inflammatory responses at anatomically separate sites. Journal of Allergy and Clinical Immunology, 2018, 141, 805-808.	2.9	4
22	Direct CHG emissions from a pilot scale MBR-process treating municipal wastewater. Advances in Climate Change Research, 2022, 13, 138-145.	5.1	4
23	Corporate Innovation and Dividend Payout Policy: Evidence From China's Listed Companies. IEEE Access, 2021, 9, 61090-61100.	4.2	1
24	Powerful political corporate appointments and firm bribery channels. International Journal of Managerial Finance, 2022, ahead-of-print, .	1.1	0