

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

22 papers	329 citations	10 h-index	18 g-index
23 ext. papers	408 ext. citations	7.8 avg, IF	3.33 L-index

#	Paper	IF	Citations
22	Using graphene oxide to enhance the activity of anammox bacteria for nitrogen removal. <i>Bioresource Technology</i> , 2013 , 131, 527-30	11	76
21	Graphitic Carbon Nitride with Carbon Vacancies for Photocatalytic Degradation of Bisphenol A. <i>ACS Applied Nano Materials</i> , 2019 , 2, 517-524	5.6	46
20	Ultra-thin C ₃ N ₄ nanosheets for rapid charge transfer in the core-shell heterojunction of E ₆ gulfur@C ₃ N ₄ for superior metal-free photocatalysis under visible light. <i>RSC Advances</i> , 2015 , 5, 15052-15058	3.7	35
19	Preparation of E ₆ Bi ₂ O ₃ /g-C ₃ N ₄ nanosheet p _n junction for enhanced photocatalytic ability under visible light illumination. <i>Journal of Nanoparticle Research</i> , 2015 , 17, 1	2.3	26
18	Treatment of municipal sewage with low carbon-to-nitrogen ratio via simultaneous partial nitrification, anaerobic ammonia oxidation, and denitrification (SNAD) in a non-woven rotating biological contactor. <i>Chemosphere</i> , 2018 , 208, 854-861	8.4	24
17	Photonic crystal coupled porous BiVO ₄ hybrid for efficient photocatalysis under visible light irradiation. <i>Journal of Materials Chemistry A</i> , 2014 , 2, 17366-17370	13	21
16	Wet air oxidation of pretreatment of pharmaceutical wastewater by Cu ²⁺ and [P _x W _m O _y] ^{q-} co-catalyst system. <i>Journal of Hazardous Materials</i> , 2012 , 217-218, 366-73	12.8	21
15	The development of a reverse anammox sequencing partial nitrification process for simultaneous nitrogen and COD removal from wastewater. <i>Bioresource Technology</i> , 2014 , 155, 427-31	11	16
14	Partial nitrifying granule stimulated by struvite carrier in treating pharmaceutical wastewater. <i>Applied Microbiology and Biotechnology</i> , 2013 , 97, 8757-65	5.7	16
13	Sodium persulfate based PVDF membrane for concurrent advanced oxidation and ultrafiltration of ofloxacin in water. <i>Chemical Engineering Journal</i> , 2017 , 315, 509-515	14.7	13
12	Polyvinylidene fluoride effects on the electrocatalytic properties of air cathodes in microbial fuel cells. <i>Bioelectrochemistry</i> , 2018 , 120, 138-144	5.6	7
11	Synthesis of a hydrophilic E ₆ gulfur/PDA composite as a metal-free photocatalyst with enhanced photocatalytic performance under visible light. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2017 , 54, 334-338	2.2	6
10	Graphene oxide-promoted Ti/PbO ₂ photoanode with photoelectric synergy effect for efficient photoelectrocatalytic degradation of reactive brilliant blue. <i>Journal of Materials Science</i> , 2021 , 56, 4741-4752	4.3	6
9	Multiple factors influencing anaerobic acidogenic pretreatment in an up-flow non-woven biofilm reactor. <i>Chemical Engineering Journal</i> , 2013 , 221, 37-43	14.7	5
8	Treatment of municipal sewage with low carbon-to-nitrogen ratio via a novel integrated process. <i>Chemical Engineering Journal</i> , 2018 , 341, 58-64	14.7	4
7	The Role of Graphene Oxide in Ag ₃ PO ₄ /graphene Oxide Composites for Enhanced Visible-light-driven Photocatalytic Ability. <i>Journal of Advanced Oxidation Technologies</i> , 2016 , 19,		3
6	Electrogeneration of hydrogen peroxide in neutral medium using PVDF-based air cathode for removing ofloxacin in wastewater. <i>Journal of Solid State Electrochemistry</i> , 2019 , 23, 1455-1462	2.6	2

5	High-performance oxygen reduction electrocatalysts derived from bimetal-organic framework and sulfur-doped precursors for use in microbial fuel cells. <i>Journal of Power Sources</i> , 2022 , 521, 230944	8.9	1
4	Co ₃ O ₄ Decorated Ti/TiO ₂ Nanotubes for Photogenerated Cathodic Protection of 304 Stainless Steel. <i>Chemical Research in Chinese Universities</i> , 2021 , 37, 704-710	2.2	1
3	Constructing S-scheme Co ₃ O ₄ -C ₃ N ₄ catalyst with superior photoelectrocatalytic efficiency for water purification. <i>Applied Materials Today</i> , 2022 , 26, 101390	6.6	0
2	-Doping of Graphene Aerogel as a Multifunctional Air Cathode for Microbial Fuel Cells. <i>ACS Applied Materials & Interfaces</i> , 2021 , 13, 51312-51320	9.5	0
1	Analysis of the degradation of m-cresol with Fe/ACin catalytic wet peroxide oxidation enhanced by swirl flow.. <i>Chemosphere</i> , 2022 , 134356	8.4	0