

Yonggang

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

116
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

134
citing authors

#	ARTICLE	IF	CITATIONS
1	In situ preparation of metal-free cPANI-GP electrode and catalytic performance in an electro-Fenton system. <i>Journal of the Iranian Chemical Society</i> , 2021, 18, 1913-1925.	2.2	3
2	Enhancing the activation of persulfate using nitrogen-doped carbon materials in the electric field for the effective removal of <i>p</i> -nitrophenol. <i>RSC Advances</i> , 2021, 11, 38003-38015.	3.6	11
3	The oxygen reduction reaction of two electron transfer of nitrogen-doped carbon in the electro-Fenton system. <i>New Journal of Chemistry</i> , 2020, 44, 16584-16593.	2.8	15
4	Highly selective two-electron oxygen reduction to generate hydrogen peroxide using graphite felt modified with N-doped graphene in an electro-Fenton system. <i>New Journal of Chemistry</i> , 2019, 43, 12657-12667.	2.8	33
5	Fabrication of a novel high photocatalytic Ag/Ag ₃ PO ₄ /P25 (TiO ₂) heterojunction catalyst for reducing electron-hole pair recombination and improving photo-corrosion. <i>Materials Research Express</i> , 2019, 6, 065515.	1.6	8
6	Mechanism of UV-driven Photoelectrocatalytic Degradation of Berberine Chloride Form Using the ESR Spin-Trapping Method. <i>Photochemistry and Photobiology</i> , 2018, 94, 650-658.	2.5	1
7	Highly efficient degradation of berberine chloride form wastewater by a novel three-dimensional electrode photoelectrocatalytic system. <i>Environmental Science and Pollution Research</i> , 2018, 25, 9873-9886.	5.3	4
8	Study on the desalination of high hardness water by electrodeionization reversal. <i>Desalination and Water Treatment</i> , 2016, 57, 8127-8138.	1.0	6
9	Electro-catalytic oxidation of phenacetin with a three-dimensional reactor: Degradation pathway and removal mechanism. <i>Chemosphere</i> , 2016, 152, 17-22.	8.2	34
10	Multi-ion migration of Ca ²⁺ , Mg ²⁺ , Na ⁺ and K ⁺ in the CREDI process. <i>Separation Science and Technology</i> , 2016, 51, 1210-1219.	2.5	1