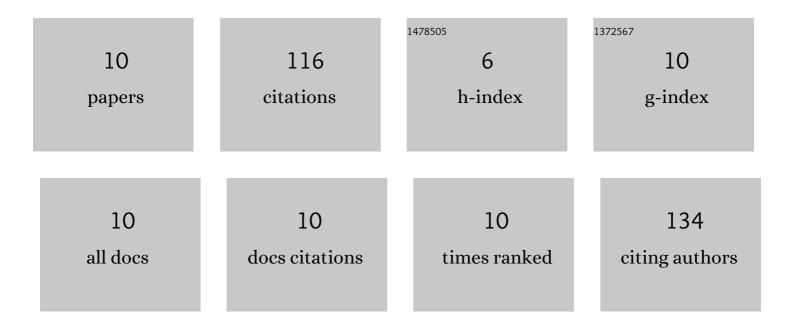
## Yonggang

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3007167/publications.pdf Version: 2024-02-01



YONCOANC

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