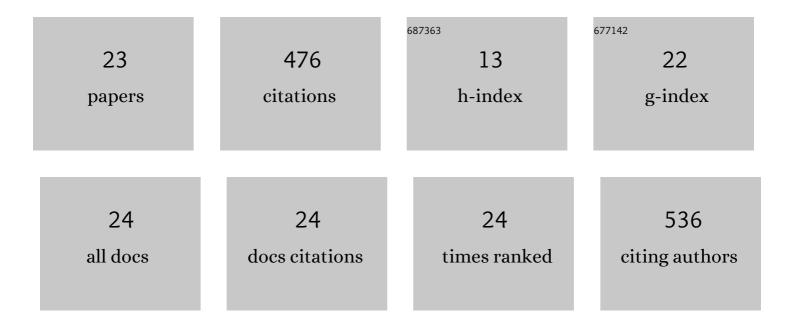
Cao-Long Li

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Synthesis and photochemical performance of morphology-controlled CdS photocatalysts for hydrogen evolution under visible light. International Journal of Hydrogen Energy, 2011, 36, 4271-4279.	7.1	114
2	MOF-derived porous Fe2O3 nanocubes combined with reduced graphene oxide for n-butanol room temperature gas sensing. Sensors and Actuators B: Chemical, 2021, 330, 129326.	7.8	60
3	Novel fibrin functionalized multilayered electrospun nanofiber membrane for burn wound treatment. Journal of Materials Science, 2021, 56, 12814-12834.	3.7	25
4	Electrochemical/visual microfluidic detection with a covalent organic framework supported platinum nanozyme-based device for early diagnosis of pheochromocytoma. Biosensors and Bioelectronics, 2022, 207, 114208.	10.1	25
5	Cobalt Phosphide (Co2P) with Notable Electrocatalytic Activity Designed for Sensitive and Selective Enzymeless Bioanalysis of Hydrogen Peroxide. Nanoscale Research Letters, 2021, 16, 11.	5.7	23
6	Development of fluorescence sensor and test paper based on molecularly imprinted carbon quantum dots for spiked detection of domoic acid in shellfish and lake water. Analytica Chimica Acta, 2022, 1197, 339515.	5.4	23
7	Activation of graphitic carbon nitride by solvent-mediated supramolecular assembly for enhanced hydrogen evolution. Applied Surface Science, 2020, 525, 146444.	6.1	20
8	Integrating peroxidase-mimicking NH2-MIL-101(Fe) with molecular imprinting for high-performance ratiometric fluorescence sensing of domoic acid. Sensors and Actuators B: Chemical, 2022, 361, 131688.	7.8	20
9	Preparation of Zn0.5Cd0.5S/nickel acetate hydroxide composite for ameliorated water splitting performance under visible light. Applied Surface Science, 2019, 489, 420-426.	6.1	19
10	Dual-property blue and red emission carbon dots for Fe(III) ions detection and cellular imaging. Rare Metals, 2021, 40, 1957-1965.	7.1	18
11	Fluorescence "Off-On―Probe for L-Cysteine Detection Based on Nitrogen Doped Carbon Dots. Journal of Fluorescence, 2019, 29, 819-825.	2.5	16
12	Synergistic effects of CdS in sodium titanate based nanostructures for hydrogen evolution. Chinese Chemical Letters, 2018, 29, 1417-1420.	9.0	15
13	Zr-MOFs based BiOBr/UiO-66 nanoplates with enhanced photocatalytic activity for tetracycline degradation under visible light irradiation. AIP Advances, 2020, 10, .	1.3	14
14	Fabrication and shape evolution of petal-like Cu2O nanocrystal toward enhanced photoactivity and stability for hydrogen generation under visible light irradiation. Journal of Alloys and Compounds, 2016, 688, 632-638.	5.5	12
15	Dual-Targeting Nanoprobe for Early Diagnosis of Pheochromocytoma Though Coinstantaneous Identification of Circulating Tumor Cells. Analytical Chemistry, 2021, 93, 9036-9040.	6.5	12
16	A carbon-rich nanofiber framework based on a conjugated arylacetylene polymer for photocathodic enzymatic bioanalysis. RSC Advances, 2019, 9, 42533-42542.	3.6	10
17	Thiol-yne click reaction mediated photoelectrochemical detection of multi-sulfhydryl compounds based on diacetylene functionalized conjugated polymer. Sensors and Actuators B: Chemical, 2021, 344, 130207.	7.8	10
18	Size-Dependent Effect of Cu ₂ O Nanocubes in Electrochemical and Photocatalytic Properties. Journal of Nanoscience and Nanotechnology, 2018, 18, 8282-8288.	0.9	9

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#	Article	IF	CITATIONS
19	Poly(1,3,5-tris(4-ethynylphenyl)-benzene) Conjugated Polymers as Electrochemical Sensors for Hydrogen Peroxide Detection. ACS Applied Polymer Materials, 2020, 2, 685-690.	4.4	7
20	Rapid electrochemical detection of domoic acid based on polydopamine/reduced graphene oxide coupled with in-situ imprinted polyacrylamide. Talanta, 2022, 236, 122885.	5.5	7
21	Electrochemical activation and renewal of pyrrole nitrogen sites in porphyrin-based conjugated polymer for simultaneous determination of uric acid and adrenaline. Journal of Electroanalytical Chemistry, 2021, 884, 115055.	3.8	6
22	Synthesis of biogas-residue-based mesoporous carbons via one-step template-free method for organic and inorganic pollutants removal. Fuel, 2022, 311, 122516.	6.4	6
23	Nitrogen-doped Carbon Dots: Application of Hg lons Detection in Rannasangpei. Chemical Research in Chinese Universities, 2019, 35, 577-580.	2.6	5