

Jinyun

List of Publications by Year in descending order

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18
papers

585
citations

759055

12
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839398

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times ranked

508
citing authors

#	ARTICLE	IF	CITATIONS
1	Photoelectrochemical detection for 3,3',4,4'-tetrachlorobiphenyl in fish based on synergistic effects by Schottky junction and sensitization. <i>Food Chemistry</i> , 2022, 366, 130490.	4.2	18
2	Phthalocyanine-Based Two-Dimensional Conductive Metal-Organic Framework as Electrochemical Sensor for Highly Sensitive Detection of Nifedipine. <i>Journal of the Electrochemical Society</i> , 2022, 169, 046502.	1.3	2
3	Photoelectrochemical sensor based on zinc phthalocyanine semiconducting polymer dots for ultrasensitive detection of dopamine. <i>Sensors and Actuators B: Chemical</i> , 2022, 360, 131619.	4.0	27
4	Integration of mimic multienzyme systems in metal-metalloporphyrin gel composites for colorimetric sensing. <i>Chemical Engineering Journal</i> , 2021, 404, 126553.	6.6	12
5	Integration of Multiple Redox Centers into Porous Coordination Networks for Ratiometric Sensing of Dissolved Oxygen. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 40847-40852.	4.0	10
6	Hierarchical mesoporous metal-organic frameworks encapsulated enzymes: Progress and perspective. <i>Coordination Chemistry Reviews</i> , 2021, 443, 214032.	9.5	59
7	Novel porous iron phthalocyanine based metal-organic framework electrochemical sensor for sensitive vanillin detection. <i>RSC Advances</i> , 2020, 10, 36828-36835.	1.7	28
8	Photoelectrochemical Detection of L-Cysteine with a Covalently Grafted ZnTAPC-based Probe. <i>Electroanalysis</i> , 2020, 32, 1237-1242.	1.5	11
9	Au Quantum Dot/Nickel Tetraaminophthalocyanine-Graphene Oxide-Based Photoelectrochemical Microsensor for Ultrasensitive Epinephrine Detection. <i>ACS Omega</i> , 2020, 5, 8423-8431.	1.6	17
10	The synthesis of graphene oxide covalently linked with nickel tetraamino phthalocyanine: A photoelectrochemical sensor for the analysis of rifampicin irradiated with blue light. <i>Journal of the Chinese Chemical Society</i> , 2019, 66, 1311-1317.	0.8	6
11	UV-Visible Light Photoelectrochemical Sensor Based on the Copper Tetraamino-Phthalocyanine-Modified ITO Electrode for the Detection of Nifedipine in Drugs and Human Serum. <i>Bulletin of the Korean Chemical Society</i> , 2019, 40, 214-219.	1.0	17
12	Photoelectrochemical sensor based on composite of CdTe and nickel tetra-aminated phthalocyanine covalently linked with graphene oxide for ultrasensitive detection of curcumin. <i>Sensors and Actuators B: Chemical</i> , 2019, 294, 157-165.	4.0	88
13	Photoelectrochemical Dopamine Sensor Based on Cu-Doped Bi ₂ WO ₆ Micro-Flowers Sensitized Cobalt Tetraaminophthalocyanine Functionalized Graphene Oxide. <i>Journal of the Electrochemical Society</i> , 2019, 166, B1612-B1619.	1.3	28
14	Green synthesis of porous graphene and its application for sensitive detection of hydrogen peroxide and 2,4-dichlorophenoxyacetic acid. <i>Electrochimica Acta</i> , 2019, 295, 615-623.	2.6	41
15	Blue-light photoelectrochemical sensor based on nickel tetra-aminated phthalocyanine-graphene oxide covalent compound for ultrasensitive detection of erythromycin. <i>Biosensors and Bioelectronics</i> , 2018, 106, 212-218.	5.3	89
16	An electrochemical sensor based on the composite of molybdenum carbides and a multiwalled carbon nanotube modified electrode for the ultrasensitive detection of rifampicin. <i>Analytical Methods</i> , 2018, 10, 3594-3601.	1.3	19
17	Manganese dioxide-graphene nanocomposite film modified electrode as a sensitive voltammetric sensor of indomethacin detection. <i>Bulletin of the Korean Chemical Society</i> , 2016, 37, 1173-1179.	1.0	10
18	Determination of metronidazole in pharmaceutical dosage forms based on reduction at graphene and ionic liquid composite film modified electrode. <i>Sensors and Actuators B: Chemical</i> , 2012, 169, 81-87.	4.0	103