

# Jinyun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6114051/publications.pdf>

Version: 2024-02-01

18  
papers

585  
citations

758635

12  
h-index

839053

18  
g-index

18  
all docs

18  
docs citations

18  
times ranked

508  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	Hierarchical mesoporous metal-organic frameworks encapsulated enzymes: Progress and perspective. <i>Coordination Chemistry Reviews</i> , 2021, 443, 214032.	9.5	59
5	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
6	Photoelectrochemical Dopamine Sensor Based on Cu-Doped Bi <sub>2</sub> WO <sub>6</sub> Micro-Flowers Sensitized Cobalt Tetraaminophthalocyanine Functionalized Graphene Oxide. <i>Journal of the Electrochemical Society</i> , 2019, 166, B1612-B1619.	1.3	28
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 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
9	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
10	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
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	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
13	Integration of mimic multienzyme systems in metal-metalloporphyrin gel composites for colorimetric sensing. <i>Chemical Engineering Journal</i> , 2021, 404, 126553.	6.6	12
14	Photoelectrochemical Detection of Cysteine with a Covalently Grafted ZnTAPC-based Probe. <i>Electroanalysis</i> , 2020, 32, 1237-1242.	1.5	11
15	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
16	Integration of Multiple Redox Centers into Porous Coordination Networks for Ratiometric Sensing of Dissolved Oxygen. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 40847-40852.	4.0	10
17	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
18	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