

# Ping Qiu

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

422  
citations

687335

13  
h-index

752679

20  
g-index

25  
all docs

25  
docs citations

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times ranked

372  
citing authors

#	ARTICLE	IF	CITATIONS
1	A highly selective and sensitive colorimetric detection of uric acid in human serum based on MoS <sub>2</sub> -catalyzed oxidation TMB. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 943-952.	3.7	51
2	An ultrasensitive fluorescent sensor for organophosphorus pesticides detection based on RB-Ag/Au bimetallic nanoparticles. <i>Sensors and Actuators B: Chemical</i> , 2018, 263, 517-523.	7.8	46
3	Visual and colorimetric detection of uric acid in human serum and urine using chitosan stabilized gold nanoparticles. <i>Microchemical Journal</i> , 2021, 164, 105987.	4.5	38
4	A highly sensitive, dual-signal assay based on rhodamine B covered silver nanoparticles for carbamate pesticides. <i>Chinese Chemical Letters</i> , 2017, 28, 345-349.	9.0	37
5	An on-off-on gold nanocluster-based fluorescent probe for sensitive detection of organophosphorus pesticides. <i>RSC Advances</i> , 2017, 7, 55199-55205.	3.6	34
6	Ratiometric fluorescence and colorimetric detection for uric acid using bifunctional carbon dots. <i>Sensors and Actuators B: Chemical</i> , 2022, 369, 132381.	7.8	27
7	A sensitive and rapid UV-vis spectrophotometry for organophosphorus pesticides detection based on Ytterbium (Yb <sup>3+</sup> ) functionalized gold nanoparticle. <i>Chinese Chemical Letters</i> , 2018, 29, 1845-1848.	9.0	24
8	A highly sensitive dual-read assay using nitrogen-doped carbon dots for the quantitation of uric acid in human serum and urine samples. <i>Mikrochimica Acta</i> , 2021, 188, 311.	5.0	21
9	Ultrasensitive detection of uric acid in serum of patients with gout by a new assay based on Pt@Ag nanoflowers. <i>RSC Advances</i> , 2019, 9, 36578-36585.	3.6	20
10	A dual-signal sensor for the analysis of parathion-methyl using silver nanoparticles modified with graphitic carbon nitride. <i>Journal of Pharmaceutical Analysis</i> , 2021, 11, 183-190.	5.3	20
11	A dual-mode nanoprobe for the determination of parathion methyl based on graphene quantum dots modified silver nanoparticles. <i>Analytical and Bioanalytical Chemistry</i> , 2020, 412, 5583-5591.	3.7	17
12	A 3D-printed self-propelled, highly sensitive mini-motor for underwater pesticide detection. <i>Talanta</i> , 2018, 183, 297-303.	5.5	15
13	Development of a pH-Responsive, SO <sub>4</sub> <sup>2-</sup> -loaded Fe and N co-doped carbon quantum dots-based fluorescent method for highly sensitive detection of glyphosate. <i>Analytica Chimica Acta</i> , 2022, 1221, 340110.	5.4	14
14	Sensitive and Highly Selective Biosensor Based on Triangular Au Nanoplates for Detection of Uric Acid in Human Serum. <i>Chemistry Africa</i> , 2018, 1, 29-35.	2.4	12
15	A sensitive fluorescent assay for the determination of parathion-methyl using AHNSA probe with MnO <sub>2</sub> nanosheets. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 247, 119146.	3.9	10
16	Colorimetric Detection of Uric Acid with High Sensitivity Using Cu <sub>2</sub> O@Ag Nanocomposites. <i>Chemistry Africa</i> , 2020, 3, 749-758.	2.4	9
17	Multicomponent Determination of Organophosphorus Pesticides in Grain Samples by Linear Sweep Stripping Voltammetry and Multivariate Calibration. <i>Analytical Letters</i> , 2006, 39, 1967-1977.	1.8	8
18	Simple Colorimetric and Fluorometric Assay Based on 2,3-Naphthalenedialdehyde for Melatonin in Human Saliva. <i>Chemistry Africa</i> , 2020, 3, 181-188.	2.4	4

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19	Monitoring of parathion methyl using a colorimetric gold nanoparticle-based acetylcholinesterase assay. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 268, 120665.	3.9	4
20	Sequential Detection of Fe <sup>3+</sup> and Ascorbic Acid with Cu Nanosheets as Fluorescent Probe and Their Application. <i>Chemistry Africa</i> , 2022, 5, 641-650.	2.4	4
21	“Less Blue, More Clean”: Cu <sub>2</sub> O nano-cubic functionalized hydrogel for the energy transformation of light-emitting screens. <i>RSC Advances</i> , 2018, 8, 5468-5472.	3.6	3
22	Analysis of the Overlapped Electrochemical Signals of Hydrochlorothiazide and Pyridoxine on the Ethylenediamine-Modified Glassy Carbon Electrode by Use of Chemometrics Methods. <i>Molecules</i> , 2019, 24, 2536.	3.8	2
23	Monitoring of Parathion-Methyl Based on PtNPs Combined with 4-Amino-3-Hydroxy-1-Naphthalenesulfonic Acid Fluorescent Probe and Enzyme Inhibition. <i>Chemistry Africa</i> , 0, , 1.	2.4	1
24	Graphitic-phase C <sub>3</sub> N <sub>4</sub> nanosheets combined with MnO <sub>2</sub> nanosheets for sensitive fluorescence quenching detection of organophosphorus pesticides. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2022, 57, 441-449.	1.5	1