

Jia Jia

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

475
citations

933447

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1058476

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15
times ranked

763
citing authors

#	ARTICLE	IF	CITATIONS
1	Metal-organic framework MIL-53(Fe) for highly selective and ultrasensitive direct sensing of MeHg ⁺ . <i>Chemical Communications</i> , 2013, 49, 4670.	4.1	85
2	Identification and Quantitation of C=C Location Isomers of Unsaturated Fatty Acids by Epoxidation Reaction and Tandem Mass Spectrometry. <i>Analytical Chemistry</i> , 2017, 89, 10270-10278.	6.5	82
3	Metal-organic frameworks of zeolitic imidazolate framework-7 and zeolitic imidazolate framework-60 for fast mercury and methylmercury speciation analysis. <i>Analytica Chimica Acta</i> , 2013, 804, 240-245.	5.4	66
4	Ultrasensitive determination of inorganic arsenic by hydride generation-atomic fluorescence spectrometry using Fe ₃ O ₄ @ZIF-8 nanoparticles for preconcentration. <i>Microchemical Journal</i> , 2016, 124, 578-583.	4.5	58
5	Colorimetric sensing of bithiols using photocatalytic UiO-66(NH ₂) as H ₂ O ₂ -free peroxidase mimics. <i>Talanta</i> , 2016, 158, 276-282.	5.5	49
6	Metal organic frameworks CAU-1 as new photocatalyst for photochemical vapour generation for analytical atomic spectrometry. <i>Journal of Analytical Atomic Spectrometry</i> , 2015, 30, 339-342.	3.0	36
7	<i>In Situ</i> Ion-Transmission Mass Spectrometry for Paper-Based Analytical Devices. <i>Analytical Chemistry</i> , 2016, 88, 10805-10810.	6.5	26
8	Visual enantioselective probe based on metal organic framework incorporating quantum dots. <i>Microchemical Journal</i> , 2013, 110, 764-769.	4.5	23
9	Antireflection Surfaces for Biological Analysis Using Laser Desorption Ionization Mass Spectrometry. <i>Research</i> , 2018, 2018, 5439729.	5.7	14
10	Two-dimensional MoS ₂ nanosheets as a capillary GC stationary phase for highly effective molecular screening. <i>Analyst</i> , 2014, 139, 3533.	3.5	10
11	Aggregation-Induced Emission Effect within Peroxyoxalate-Loaded Mesoporous Silica Nanoparticles for Efficient Harvest of Chemiluminescence Energy in Aqueous Solutions. <i>Analytical Chemistry</i> , 2021, 93, 17043-17050.	6.5	10
12	Porous organic cage for enantiomeric fluorescence recognition of amino acid and hydroxy acid. <i>Luminescence</i> , 2021, 36, 2022-2027.	2.9	6
13	A base-repair based electrochemiluminescent genotoxicity sensor that detects abasic sites in double-stranded DNA films. <i>Chemical Communications</i> , 2020, 56, 12558-12561.	4.1	5
14	Zirconium metal organic cages: From phosphate selective sensing to derivate forming. <i>Chinese Chemical Letters</i> , 2022, 33, 4415-4420.	9.0	5
15	Metal organic framework superlenses. <i>Journal of Materials Chemistry C</i> , 2017, 5, 10485-10489.	5.5	0