

Congjie Pan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4739759/publications.pdf>

Version: 2024-02-01

18
papers

617
citations

759233

12
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

664
citing authors

#	ARTICLE	IF	CITATIONS
1	High-performance electrochemical biosensor for nonenzymatic H ₂ O ₂ sensing based on Au@C-Co ₃ O ₄ heterostructures. <i>Biosensors and Bioelectronics</i> , 2018, 118, 36-43.	10.1	112
2	A novel biosensor based on boronic acid functionalized metal-organic frameworks for the determination of hydrogen peroxide released from living cells. <i>Biosensors and Bioelectronics</i> , 2017, 95, 131-137.	10.1	103
3	In situ synthesis of homochiral metal-organic framework in capillary column for capillary electrochromatography enantioseparation. <i>Journal of Chromatography A</i> , 2015, 1388, 207-216.	3.7	72
4	In situ rapid preparation of homochiral metal-organic framework coated column for open tubular capillary electrochromatography. <i>Journal of Chromatography A</i> , 2016, 1427, 125-133.	3.7	62
5	An azine-linked covalent organic framework as stationary phase for separation of environmental endocrine disruptors by open-tubular capillary electrochromatography. <i>Journal of Chromatography A</i> , 2020, 1615, 460722.	3.7	42
6	Homochiral zeolite-like metal-organic framework with DNA like double-helicity structure as stationary phase for capillary electrochromatography enantioseparation. <i>Journal of Chromatography A</i> , 2018, 1541, 31-38.	3.7	36
7	Simultaneous separation of neutral and cationic analytes by one dimensional open tubular capillary electrochromatography using zeolitic imidazolate framework-8 as stationary phase. <i>Journal of Chromatography A</i> , 2017, 1484, 98-106.	3.7	32
8	Synthesis of a novel chiral DA-TD covalent organic framework for open-tubular capillary electrochromatography enantioseparation. <i>Chemical Communications</i> , 2022, 58, 403-406.	4.1	29
9	A novel in situ strategy for the preparation of a β -cyclodextrin/polydopamine-coated capillary column for capillary electrochromatography enantioseparations. <i>Journal of Separation Science</i> , 2017, 40, 2645-2653.	2.5	25
10	The preparation of poly-levodopa coated capillary column for capillary electrochromatography enantioseparation. <i>Journal of Chromatography A</i> , 2018, 1578, 91-98.	3.7	21
11	Rapid and mild fabrication of protein membrane coated capillary based on supramolecular assemble for chiral separation in capillary electrochromatography. <i>Talanta</i> , 2019, 195, 190-196.	5.5	18
12	One-pot synthesis of novel water-dispersible fluorescent silicon nanoparticles for selective Cr ²⁺ sensing. <i>Analytical Methods</i> , 2021, 13, 390-398.	2.7	16
13	Green-emissive water-dispersible silicon quantum dots for the fluorescent and colorimetric dual mode sensing of curcumin. <i>Analytical Methods</i> , 2021, 13, 5025-5034.	2.7	10
14	Enantioseparation in capillary electrochromatography by covalent organic framework coating prepared in situ. <i>Journal of Chromatography A</i> , 2022, 1670, 462943.	3.7	10
15	Characterization of the Ligand Exchange Reactions on CdSe/ZnS QDs by Capillary Electrophoresis. <i>Langmuir</i> , 2019, 35, 4806-4812.	3.5	9
16	Novel water-dispersible silicon nanoparticles as a fluorescent and colorimetric dual-mode probe for emodin detection. <i>New Journal of Chemistry</i> , 2021, 45, 12528-12537.	2.8	8
17	Green-emitting silicon nanoparticles as a fluorescent probe for highly-sensitive crocin detection and pH sensing. <i>New Journal of Chemistry</i> , 2022, 46, 12729-12738.	2.8	8
18	Charge-transfer complexes of arylthiotetrathiafulvalenes and TCNQF ₄ : their structural diversity and electronic states. <i>Australian Journal of Chemistry</i> , 2022, , .	0.9	1