

Dandan Jiang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9641165/publications.pdf>

Version: 2024-02-01

12
papers

219
citations

1163117

8
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

242
citing authors

#	ARTICLE	IF	CITATIONS
1	Aptamer-Functionalized Magnetic Conjugated Organic Framework for Selective Extraction of Traces of Hydroxylated Polychlorinated Biphenyls in Human Serum. <i>Chemistry - A European Journal</i> , 2018, 24, 10390-10396.	3.3	48
2	Development of Gd ³⁺ -immobilized glutathione-coated magnetic nanoparticles for highly selective enrichment of phosphopeptides. <i>Talanta</i> , 2018, 180, 368-375.	5.5	33
3	A sensitive and selective phosphopeptide enrichment strategy by combining polyoxometalates and cysteamine hydrochloride-modified chitosan through layer-by-layer assembly. <i>Analytica Chimica Acta</i> , 2019, 1066, 58-68.	5.4	29
4	A magnetic hydrazine-functionalized dendrimer embedded with TiO ₂ as a novel affinity probe for the selective enrichment of low-abundance phosphopeptides from biological samples. <i>Talanta</i> , 2018, 185, 461-468.	5.5	26
5	Design of Two-Dimensional Layered Double Hydroxide Nanosheets Embedded with Fe ₃ O ₄ for Highly Selective Enrichment and Isotope Labeling of Phosphopeptides. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 421-429.	6.7	24
6	Multilayer Cucurbit[6]uril-Based Magnetic Nanoparticles Prepared by Host-Guest Interaction: Remarkable Adsorbent for Low Density Lipoprotein Removal from Plasma. <i>Chemistry - A European Journal</i> , 2018, 24, 2242-2248.	3.3	21
7	Highly selective enrichment of phosphopeptides by on-chip indium oxide functionalized magnetic nanoparticles coupled with MALDI-TOF MS. <i>Proteomics</i> , 2017, 17, 1700213.	2.2	11
8	Glycocyanine functionalized magnetic layered double hydroxides with multiple affinity sites for trace phosphopeptides enrichment. <i>Analytica Chimica Acta</i> , 2020, 1136, 25-33.	5.4	10
9	Layer-by-layer assembly of multilayered double hydroxides/polyoxometalate-coated magnetic nanoparticles for highly efficient phosphopeptide enrichment. <i>Mikrochimica Acta</i> , 2022, 189, 156.	5.0	7
10	Design of Gd ³⁺ -immobilized two-dimensional magnetic magadiite nanosheets for highly selective enrichment of phosphopeptides. <i>Mikrochimica Acta</i> , 2021, 188, 327.	5.0	6
11	Magnetic cucurbit[6]uril-based hypercrosslinked polymers for efficient enrichment of ubiquitin. <i>Mikrochimica Acta</i> , 2019, 186, 510.	5.0	1
12	Extraction of bismuth with mixing systems of <i>sec</i> -octylphenoxy acetic acid and 1,10-phenanthroline. <i>Separation Science and Technology</i> , 0, , 1-6.	2.5	0