

# Jiangnan Zheng

## List of Publications by Year in descending order

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17  
papers

972  
citations

623734

14  
h-index

888059

17  
g-index

17  
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docs citations

17  
times ranked

1451  
citing authors

#	ARTICLE	IF	CITATIONS
1	Simultaneously Identifying and Distinguishing Glycoproteins with O-GlcNAc and O-GalNAc (the Tn) Tj ETQq1 1 0.784314 rgBT /Overlook	6.5	10
2	Specific Identification of Glycoproteins Bearing the Tn Antigen in Human Cells. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 7107-7111.	13.8	48
3	Specific Identification of Glycoproteins Bearing the Tn Antigen in Human Cells. <i>Angewandte Chemie</i> , 2017, 129, 7213-7217.	2.0	2
4	Preparation of phenyl-functionalized magnetic mesoporous silica microspheres for the fast separation and selective enrichment of phenyl-containing peptides. <i>Journal of Separation Science</i> , 2015, 38, 3954-3960.	2.5	11
5	CuFe <sub>2</sub> O <sub>4</sub> magnetic nanocrystal clusters as a matrix for the analysis of small molecules by negative-ion matrix-assisted laser desorption/ionization time-of-flight mass spectrometry. <i>Analyst</i> , 2015, 140, 5287-5294.	3.5	17
6	One-pot synthesis of polymer monolithic column by combination of free radical polymerization and azide-alkyne cycloaddition "click" reaction and its application in capillary liquid chromatography. <i>RSC Advances</i> , 2015, 5, 9828-9836.	3.6	18
7	Preparation of magnetic metal-organic framework nanocomposites for highly specific separation of histidine-rich proteins. <i>Journal of Materials Chemistry B</i> , 2015, 3, 2185-2191.	5.8	100
8	Negative Ion Laser Desorption/Ionization Time-of-Flight Mass Spectrometric Analysis of Small Molecules Using Graphitic Carbon Nitride Nanosheet Matrix. <i>Analytical Chemistry</i> , 2015, 87, 8005-8012.	6.5	96
9	Magnetic metal-organic framework nanocomposites for enrichment and direct detection of small molecules by negative-ion matrix-assisted laser desorption/ionization time-of-flight mass spectrometry. <i>Chemical Communications</i> , 2015, 51, 8785-8788.	4.1	84
10	Polydopamine-mediated immobilization of phenylboronic acid on magnetic microspheres for selective enrichment of glycoproteins and glycopeptides. <i>Science China Chemistry</i> , 2015, 58, 1056-1064.	8.2	16
11	One-pot synthesis of CuFe <sub>2</sub> O <sub>4</sub> magnetic nanocrystal clusters for highly specific separation of histidine-rich proteins. <i>Journal of Materials Chemistry B</i> , 2014, 2, 6207-6214.	5.8	57
12	Preparation and evaluation of silica-UIO-66 composite as liquid chromatographic stationary phase for fast and efficient separation. <i>Journal of Chromatography A</i> , 2014, 1366, 45-53.	3.7	77
13	Click synthesis of glucose-functionalized hydrophilic magnetic mesoporous nanoparticles for highly selective enrichment of glycopeptides and glycans. <i>Journal of Chromatography A</i> , 2014, 1358, 29-38.	3.7	59
14	Facile synthesis of enzyme-inorganic hybrid nanoflowers and their application as an immobilized trypsin reactor for highly efficient protein digestion. <i>RSC Advances</i> , 2014, 4, 13888-13891.	3.6	123
15	Facile synthesis of polydopamine-coated molecularly imprinted silica nanoparticles for protein recognition and separation. <i>Biosensors and Bioelectronics</i> , 2013, 47, 120-126.	10.1	122
16	One-pot synthesis of phenylboronic acid-functionalized core-shell magnetic nanoparticles for selective enrichment of glycoproteins. <i>RSC Advances</i> , 2012, 2, 5062.	3.6	33
17	Synthesis of uniformly sized molecularly imprinted polymer-coated silica nanoparticles for selective recognition and enrichment of lysozyme. <i>Journal of Materials Chemistry</i> , 2012, 22, 17914.	6.7	99