

Qi Wang

List of Publications by Year in descending order

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11
papers

392
citations

933447

10
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

706
citing authors

#	ARTICLE	IF	CITATIONS
1	Protein Aggregation and Protein Instability Govern Familial Amyotrophic Lateral Sclerosis Patient Survival. <i>PLoS Biology</i> , 2008, 6, e170.	5.6	166
2	A Common Property of Amyotrophic Lateral Sclerosis-associated Variants. <i>Journal of Biological Chemistry</i> , 2009, 284, 30965-30973.	3.4	59
3	Workflow for Combined Proteomics and Glycomics Profiling from Histological Tissues. <i>Analytical Chemistry</i> , 2014, 86, 9670-9678.	6.5	41
4	Mass Spectrometric Method for Determining the Uronic Acid Epimerization in Heparan Sulfate Disaccharides Generated Using Nitrous Acid. <i>Analytical Chemistry</i> , 2012, 84, 7539-7546.	6.5	29
5	A Typical Preparation of <i>Francisella tularensis</i> O-Antigen Yields a Mixture of Three Types of Saccharides. <i>Biochemistry</i> , 2011, 50, 10941-10950.	2.5	21
6	Protective B-cell epitopes of <i>Francisella tularensis</i> O-polysaccharide in a mouse model of respiratory tularaemia. <i>Immunology</i> , 2012, 136, 352-360.	4.4	16
7	Performance Comparisons of Nano-LC Systems, Electrospray Sources and LC-MS-MS Platforms. <i>Journal of Chromatographic Science</i> , 2014, 52, 120-127.	1.4	15
8	The binding sites of monoclonal antibodies to the nonreducing end of <i>Francisella tularensis</i> O-antigen accommodate mainly the terminal saccharide. <i>Immunology</i> , 2013, 140, n/a-n/a.	4.4	12
9	An Environmentally Benign System for Synthesis of α^2 -Hydroxyketones: L-Histidine Asymmetrically Catalyzed Direct Aldol Reactions in Aqueous Micelle and Water-like Media. <i>Chinese Journal of Chemistry</i> , 2007, 25, 356-363.	4.9	11
10	Arginine Catalyzed Direct Aldol Reactions in Pure Water: An Environmentally Friendly Reaction System. <i>Chinese Journal of Chemistry</i> , 2008, 26, 1454-1460.	4.9	11
11	Memory-efficient calculation of the isotopic mass states of a molecule. <i>Rapid Communications in Mass Spectrometry</i> , 2010, 24, 2689-2696.	1.5	11