

Dean E McNulty

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

5,945
citations

1040056

9
h-index

1281871

11
g-index

14
all docs

14
docs citations

14
times ranked

5501
citing authors

#	ARTICLE	IF	CITATIONS
1	Orexins and Orexin Receptors: A Family of Hypothalamic Neuropeptides and G Protein-Coupled Receptors that Regulate Feeding Behavior. <i>Cell</i> , 1998, 92, 573-585.	28.9	4,993
2	Hydrophilic Interaction Chromatography Reduces the Complexity of the Phosphoproteome and Improves Global Phosphopeptide Isolation and Detection. <i>Molecular and Cellular Proteomics</i> , 2008, 7, 971-980.	3.8	329
3	Examination of micro-tip reversed-phase liquid chromatographic extraction of peptide pools for mass spectrometric analysis. <i>Journal of Chromatography A</i> , 1998, 826, 167-181.	3.7	209
4	Mistranslational errors associated with the rare arginine codon CGG in <i>Escherichia coli</i> . <i>Protein Expression and Purification</i> , 2003, 27, 365-374.	1.3	101
5	MAPK Scaffold IQGAP1 Binds the EGF Receptor and Modulates Its Activation. <i>Journal of Biological Chemistry</i> , 2011, 286, 15010-15021.	3.4	80
6	Characterization of Distinct Nuclear and Mitochondrial Forms of Human Deoxyuridine Triphosphate Nucleotidohydrolase. <i>Journal of Biological Chemistry</i> , 1996, 271, 7745-7751.	3.4	77
7	IQGAP1 Promotes Neurite Outgrowth in a Phosphorylation-dependent Manner. <i>Journal of Biological Chemistry</i> , 2005, 280, 13871-13878.	3.4	74
8	Hydrophilic Interaction Chromatography for Fractionation and Enrichment of the Phosphoproteome. <i>Methods in Molecular Biology</i> , 2009, 527, 93-105.	0.9	37
9	Identification of a Consensus Cyclin-dependent Kinase Phosphorylation Site Unique to the Nuclear Form of Human Deoxyuridine Triphosphate Nucleotidohydrolase. <i>Journal of Biological Chemistry</i> , 1996, 271, 7752-7757.	3.4	33
10	Frameshift events associated with the lysyl-tRNA and the rare arginine codon, AGA, in <i>Escherichia coli</i> : A case study involving the human Relaxin 2 protein. <i>Protein Expression and Purification</i> , 2008, 60, 110-116.	1.3	8
11	Tyrosine phosphorylation of the scaffold protein IQGAP1 in the MET pathway alters function. <i>Journal of Biological Chemistry</i> , 2020, 295, 18105-18121.	3.4	3
12	Life Without Databases: De Novo Sequencing of Small Gene Products and Complete Characterization of Posttranslational Modifications. , 2000, , 199-215.		0
13	A Multidimensional Chromatography Strategy Using HILIC and IMAC for Quantitative Phosphoproteome Analysis. , 2011, , 487-495.		0