

Jeffrey A Degrasse

List of Publications by Year in descending order

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14
papers

974
citations

759233

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1058476

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1487
citing authors

#	ARTICLE	IF	CITATIONS
1	The influence of food matrices on aptamer selection by SELEX (systematic evolution of ligands by Tj ETQq1 1 0.784314 rgBT /Overlook	8.2	19
2	Purification and Characterization of Neurotoxin Complex from a Dual Toxin Gene Containing Clostridium Botulinum Strain PS-5. Protein Journal, 2013, 32, 288-296.	1.6	2
3	First report of the use of a saxitoxinâ€“protein conjugate to develop a DNA aptamer to a small molecule toxin. Toxicon, 2013, 61, 30-37.	1.6	88
4	Novel Platform for the Detection of Staphylococcus aureus Enterotoxin B in Foods. Applied and Environmental Microbiology, 2013, 79, 1422-1427.	3.1	16
5	A Single-Stranded DNA Aptamer That Selectively Binds to Staphylococcus aureus Enterotoxin B. PLoS ONE, 2012, 7, e33410.	2.5	93
6	Solid core column technology applied to HPLC-FD of paralytic shellfish toxins. Toxicon, 2011, 57, 179-182.	1.6	14
7	Evaluation of protein expression in bovine bronchoalveolar fluid following challenge with <i>Mannheimia haemolytica</i> . Proteomics, 2011, 11, 3685-3697.	2.2	17
8	The proteomic advantage: Label-free quantification of proteins expressed in bovine milk during experimentally induced coliform mastitis. Veterinary Immunology and Immunopathology, 2010, 138, 252-266.	1.2	52
9	A Functional Proteomic Study of the Trypanosoma brucei Nuclear Pore Complex: An Informatic Strategy. Methods in Molecular Biology, 2010, 673, 231-238.	0.9	11
10	Evidence for a Shared Nuclear Pore Complex Architecture That Is Conserved from the Last Common Eukaryotic Ancestor. Molecular and Cellular Proteomics, 2009, 8, 2119-2130.	3.8	200
11	Acetylation of histone H4K4 is cell cycle regulated and mediated by HAT3 in <i>Trypanosoma brucei</i> . Molecular Microbiology, 2008, 67, 762-771.	2.5	54
12	High-Yield Isolation and Subcellular Proteomic Characterization of Nuclear and Subnuclear Structures from Trypanosomes. Methods in Molecular Biology, 2008, 463, 77-92.	0.9	21
13	Comprehensive analysis of diverse ribonucleoprotein complexes. Nature Methods, 2007, 4, 951-956.	19.0	253
14	I-DIRT, A General Method for Distinguishing between Specific and Nonspecific Protein Interactions. Journal of Proteome Research, 2005, 4, 1752-1756.	3.7	134