

Kutralanathan Renganathan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1917154/publications.pdf>

Version: 2024-02-01

10
papers

709
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

1241
citing authors

#	ARTICLE	IF	CITATIONS
1	Receptor-Mediated Mechanism Controlling Tissue Levels of Bioactive Lipid Oxidation Products. <i>Circulation Research</i> , 2015, 117, 321-332.	4.5	24
2	CEP Biomarkers as Potential Tools for Monitoring Therapeutics. <i>PLoS ONE</i> , 2013, 8, e76325.	2.5	20
3	IsoformResolver: A Peptide-Centric Algorithm for Protein Inference. <i>Journal of Proteome Research</i> , 2011, 10, 3060-3075.	3.7	37
4	Quantifying the Impact of Chimera MS/MS Spectra on Peptide Identification in Large-Scale Proteomics Studies. <i>Journal of Proteome Research</i> , 2010, 9, 4152-4160.	3.7	150
5	Retinal Pigment Epithelium Lipofuscin Proteomics. <i>Molecular and Cellular Proteomics</i> , 2008, 7, 1397-1405.	3.8	145
6	Carboxyethylpyrrole Adducts, Age-related Macular Degeneration and Neovascularization. <i>Advances in Experimental Medicine and Biology</i> , 2008, 613, 261-267.	1.6	12
7	SOD2 Knockdown Mouse Model of Early AMD. , 2007, 48, 4407.		201
8	Carboxyethylpyrrole oxidative protein modifications stimulate neovascularization: Implications for age-related macular degeneration. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 13480-13484.	7.1	107
9	pKa and Volume of residue one influence μ opioid binding: QSAR analysis of tyrosine replacement in a nonselective deltorphin analogue. <i>Bioorganic and Medicinal Chemistry</i> , 2003, 11, 3761-3768.	3.0	6
10	The role of backbone conformation in deltorphin II binding: A QSAR study of new analogues modified in the 5-, 6-positions of the address domain. <i>Bioorganic and Medicinal Chemistry</i> , 2001, 9, 2633-2642.	3.0	7