

Saroja K Weeratunga

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4672903/publications.pdf>

Version: 2024-02-01

10
papers

439
citations

933447

10
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

682
citing authors

#	ARTICLE	IF	CITATIONS
1	Recognising the signals for endosomal trafficking. <i>Current Opinion in Cell Biology</i> , 2020, 65, 17-27.	5.4	49
2	Molecular identification of a BAR domain-containing coat complex for endosomal recycling of transmembrane proteins. <i>Nature Cell Biology</i> , 2019, 21, 1219-1233.	10.3	81
3	SBAL: a practical tool to generate and edit structure-based amino acid sequence alignments. <i>Bioinformatics</i> , 2012, 28, 1026-1027.	4.1	21
4	DMAN: a Java tool for analysis of multi-well differential scanning fluorimetry experiments. <i>Bioinformatics</i> , 2012, 28, 439-440.	4.1	33
5	SDAR: a practical tool for graphical analysis of two-dimensional data. <i>BMC Bioinformatics</i> , 2012, 13, 201.	2.6	23
6	Alpha-1 Giardin is an Annexin with Highly Unusual Calcium-Regulated Mechanisms. <i>Journal of Molecular Biology</i> , 2012, 423, 169-181.	4.2	21
7	Two Distinct Ferritin-like Molecules in <i>Pseudomonas aeruginosa</i> : The Product of the <i>bfrA</i> Gene Is a Bacterial Ferritin (FtnA) and Not a Bacterioferritin (Bfr). <i>Biochemistry</i> , 2011, 50, 5236-5248.	2.5	44
8	Structural Studies of Bacterioferritin B from <i>Pseudomonas aeruginosa</i> Suggest a Gating Mechanism for Iron Uptake via the Ferroxidase Center. <i>Biochemistry</i> , 2010, 49, 1160-1175.	2.5	66
9	Binding of <i>Pseudomonas aeruginosa</i> Apobacterioferritin-Associated Ferredoxin to Bacterioferritin B Promotes Heme Mediation of Electron Delivery and Mobilization of Core Mineral Iron. <i>Biochemistry</i> , 2009, 48, 7420-7431.	2.5	63
10	Biochemical and Structural Characterization of <i>Pseudomonas aeruginosa</i> Bfd and FPR: Ferredoxin NADP+ Reductase and Not Ferredoxin Is the Redox Partner of Heme Oxygenase under Iron-Starvation Conditions. <i>Biochemistry</i> , 2007, 46, 12198-12211.	2.5	38