# Saroja K Weeratunga

List of Publications by Year
in descending order

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|---|---|---|---|
| 10<br>papers | 439<br>citations | 933447<br>10<br>h-index | 1372567<br>10<br>g-index |
| 12<br>all docs | 12<br>docs citations | 12<br>times ranked | 682<br>citing authors |

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