

Vamsi K Kodali

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

6,169
citations

567281

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839539

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docs citations

19
times ranked

14114
citing authors

#	ARTICLE	IF	CITATIONS
1	RefSeq Functional Elements as experimentally assayed nongenic reference standards and functional interactions in human and mouse. <i>Genome Research</i> , 2022, 32, 175-188.	5.5	7
2	A joint NCBI and EMBL-EBI transcript set for clinical genomics and research. <i>Nature</i> , 2022, 604, 310-315.	27.8	162
3	Consensus coding sequence (CCDS) database: a standardized set of human and mouse protein-coding regions supported by expert curation. <i>Nucleic Acids Research</i> , 2018, 46, D221-D228.	14.5	97
4	Improved reference genome of <i>Aedes aegypti</i> informs arbovirus vector control. <i>Nature</i> , 2018, 563, 501-507.	27.8	426
5	Reference sequence (RefSeq) database at NCBI: current status, taxonomic expansion, and functional annotation. <i>Nucleic Acids Research</i> , 2016, 44, D733-D745.	14.5	4,739
6	Celastrol induces unfolded protein response-dependent cell death in head and neck cancer. <i>Experimental Cell Research</i> , 2015, 330, 412-422.	2.6	56
7	Identification of protein disulfide isomerase 1 as a key isomerase for disulfide bond formation in apolipoprotein B100. <i>Molecular Biology of the Cell</i> , 2015, 26, 594-604.	2.1	22
8	Antioxidants Complement the Requirement for Protein Chaperone Function to Maintain β -Cell Function and Glucose Homeostasis. <i>Diabetes</i> , 2015, 64, 2892-2904.	0.6	53
9	Mouse genome annotation by the RefSeq project. <i>Mammalian Genome</i> , 2015, 26, 379-390.	2.2	17
10	The IRE1 α /XBP1s Pathway Is Essential for the Glucose Response and Protection of β Cells. <i>PLoS Biology</i> , 2015, 13, e1002277.	5.6	130
11	Going through the Barrier. <i>Journal of Biological Chemistry</i> , 2014, 289, 5274-5284.	3.4	11
12	Glycoprotein folding and quality-control mechanisms in protein-folding diseases. <i>DMM Disease Models and Mechanisms</i> , 2014, 7, 331-341.	2.4	75
13	Detection of Oxidative Damage in Response to Protein Misfolding in the Endoplasmic Reticulum. <i>Methods in Enzymology</i> , 2013, 526, 231-250.	1.0	30
14	The dynamic disulphide relay of quiescin sulphhydryl oxidase. <i>Nature</i> , 2012, 488, 414-418.	27.8	70
15	A Novel Disulfide-Rich Protein Motif from Avian Eggshell Membranes. <i>PLoS ONE</i> , 2011, 6, e18187.	2.5	57
16	Oxidative Protein Folding and the Quiescin α -Sulphydryl Oxidase Family of Flavoproteins. <i>Antioxidants and Redox Signaling</i> , 2010, 13, 1217-1230.	5.4	112
17	Quiescin Sulphydryl Oxidase from <i>Trypanosoma brucei</i> : Catalytic Activity and Mechanism of a QSOX Family Member with a Single Thioredoxin Domain. <i>Biochemistry</i> , 2010, 49, 2075-2085.	2.5	30
18	Generating disulfides with the Quiescin-sulphydryl oxidases. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2008, 1783, 567-577.	4.1	65