Ramanagouda Ramanagoudr-Bhojappa

List of Publications by Year in descending order

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1040056 1125743 15 291 9 13 citations h-index g-index papers 16 16 16 497 docs citations citing authors all docs times ranked

#	Article	IF	Citations
1	Pancytopenia and thrombosis defects in zebrafish mutants of Fanconi anemia genes. Blood Cells, Molecules, and Diseases, 2022, 93, 102640.	1.4	1
2	FANCI functions as a repair/apoptosis switch in response to DNA crosslinks. Developmental Cell, 2021, 56, 2207-2222.e7.	7.0	9
3	High affinity associations with α-SNAP enable calcium entry via Orai1 channels. PLoS ONE, 2021, 16, e0258670.	2.5	1
4	A founder variant in the South Asian population leads to a high prevalence of <i>FANCL</i> Fanconi anemia cases in India. Human Mutation, 2020, 41, 122-128.	2.5	10
5	Association of clinical severity with FANCB variant type in Fanconi anemia. Blood, 2020, 135, 1588-1602.	1.4	18
6	Splicing factor DHX15 affects tp53 and mdm2 expression via alternate splicing and promoter usage. Human Molecular Genetics, 2019, 28, 4173-4185.	2.9	11
7	Multiplexed CRISPR/Cas9-mediated knockout of 19 Fanconi anemia pathway genes in zebrafish revealed their roles in growth, sexual development and fertility. PLoS Genetics, 2018, 14, e1007821.	3.5	49
8	Clinical Severity Correlates with in Vitro Residual Function of FANCB Missense Variants. Blood, 2018, 132, 2588-2588.	1.4	0
9	The Yeast Mitochondrial RNA Polymerase and Transcription Factor Complex Catalyzes Efficient Priming of DNA Synthesis on Single-stranded DNA. Journal of Biological Chemistry, 2016, 291, 16828-16839.	3.4	11
10	Analysis of Protein-protein Interaction Interface between Yeast Mitochondrial Proteins Rim1 and Pif1 Using Chemical Cross-linking Mass Spectrometry. Journal of Proteomics and Bioinformatics, 2015, 8, 243-252.	0.4	9
11	Yeast Pif1 Accelerates Annealing of Complementary DNA Strands. Biochemistry, 2014, 53, 7659-7669.	2.5	31
12	Physical and functional interaction between yeast Pif1 helicase and Rim1 single-stranded DNA binding protein. Nucleic Acids Research, 2013, 41, 1029-1046.	14.5	37
13	Yeast Pif1 Helicase Exhibits a One-base-pair Stepping Mechanism for Unwinding Duplex DNA. Journal of Biological Chemistry, 2013, 288, 16185-16195.	3.4	49
14	Obesity-Linked Variants of Melanocortin-4 Receptor Are Misfolded in the Endoplasmic Reticulum and Can Be Rescued to the Cell Surface by a Chemical Chaperone. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 4083-4083.	3.6	0
15	Obesity-Linked Variants of Melanocortin-4 Receptor Are Misfolded in the Endoplasmic Reticulum and Can Be Rescued to the Cell Surface by a Chemical Chaperone. Molecular Endocrinology, 2010, 24, 1805-1821.	3.7	55