

Vahid H Gazestani

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

802
citations

949033

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939365

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24
all docs

24
docs citations

24
times ranked

1379
citing authors

#	ARTICLE	IF	CITATIONS
1	Atypical genomic cortical patterning in autism with poor early language outcome. <i>Science Advances</i> , 2021, 7, eabh1663.	4.7	21
2	Prenatal Origins of ASD: The When, What, and How of ASD Development. <i>Trends in Neurosciences</i> , 2020, 43, 326-342.	4.2	100
3	The ASD Living Biology: from cell proliferation to clinical phenotype. <i>Molecular Psychiatry</i> , 2019, 24, 88-107.	4.1	210
4	Evaluation of the Diagnostic Stability of the Early Autism Spectrum Disorder Phenotype in the General Population Starting at 12 Months. <i>JAMA Pediatrics</i> , 2019, 173, 578.	3.3	211
5	From genotype to phenotype: augmenting deep learning with networks and systems biology. <i>Current Opinion in Systems Biology</i> , 2019, 15, 68-73.	1.3	27
6	A perturbed gene network containing PI3K, AKT, RAS, ERK and WNT/β-catenin pathways in leukocytes is linked to ASD genetics and symptom severity. <i>Nature Neuroscience</i> , 2019, 22, 1624-1634.	7.1	71
7	Gene Function Discovery for Kinetoplastid Pathogens. <i>Trends in Parasitology</i> , 2019, 35, 8-12.	1.5	0
8	Tail characteristics of <i>Trypanosoma brucei</i> mitochondrial transcripts are developmentally altered in a transcript-specific manner. <i>International Journal for Parasitology</i> , 2018, 48, 179-189.	1.3	19
9	TrypsNetDB: An integrated framework for the functional characterization of trypanosomatid proteins. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005368.	1.3	15
10	A Protein Complex Map of <i>Trypanosoma brucei</i> . <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004533.	1.3	19
11	circTAIL-seq, a targeted method for deep analysis of RNA 3' tails, reveals transcript-specific differences by multiple metrics. <i>Rna</i> , 2016, 22, 477-486.	1.6	14
12	Inferring interaction type in gene regulatory networks using co-expression data. <i>Algorithms for Molecular Biology</i> , 2015, 10, 23.	0.3	22
13	Deciphering RNA Regulatory Elements Involved in the Developmental and Environmental Gene Regulation of <i>Trypanosoma brucei</i> . <i>PLoS ONE</i> , 2015, 10, e0142342.	1.1	2
14	The DRBD13 RNA binding protein is involved in the insect stage differentiation process of <i>Trypanosoma brucei</i> . <i>FEBS Letters</i> , 2015, 589, 1966-1974.	1.3	24
15	Comparative Analysis of Prostate Cancer Gene Regulatory Networks via Hub Type Variation. <i>Avicenna Journal of Medical Biotechnology</i> , 2015, 7, 8-15.	0.2	2
16	Deciphering RNA regulatory elements in trypanosomatids: one piece at a time or genome-wide?. <i>Trends in Parasitology</i> , 2014, 30, 234-240.	1.5	7
17	Network-based approach reveals Y chromosome influences prostate cancer susceptibility. <i>Computers in Biology and Medicine</i> , 2014, 54, 24-31.	3.9	21
18	Analysis of candidate genes has proposed the role of y chromosome in human prostate cancer. <i>Iranian Journal of Cancer Prevention</i> , 2014, 7, 204-11.	0.7	3