Vahid H Gazestani

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Atypical genomic cortical patterning in autism with poor early language outcome. Science Advances, 2021, 7, eabh1663.	10.3	21
2	Prenatal Origins of ASD: The When, What, and How of ASD Development. Trends in Neurosciences, 2020, 43, 326-342.	8.6	100
3	The ASD Living Biology: from cell proliferation to clinical phenotype. Molecular Psychiatry, 2019, 24, 88-107.	7.9	210
4	Evaluation of the Diagnostic Stability of the Early Autism Spectrum Disorder Phenotype in the General Population Starting at 12 Months. JAMA Pediatrics, 2019, 173, 578.	6.2	211
5	From genotype to phenotype: augmenting deep learning with networks and systems biology. Current Opinion in Systems Biology, 2019, 15, 68-73.	2.6	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. Nature Neuroscience, 2019, 22, 1624-1634.	14.8	71
7	Gene Function Discovery for Kinetoplastid Pathogens. Trends in Parasitology, 2019, 35, 8-12.	3.3	0
8	Tail characteristics of Trypanosoma brucei mitochondrial transcripts are developmentally altered in a transcript-specific manner. International Journal for Parasitology, 2018, 48, 179-189.	3.1	19
9	TrypsNetDB: An integrated framework for the functional characterization of trypanosomatid proteins. PLoS Neglected Tropical Diseases, 2017, 11, e0005368.	3.0	15
10	A Protein Complex Map of Trypanosoma brucei. PLoS Neglected Tropical Diseases, 2016, 10, e0004533.	3.0	19
11	circTAIL-seq, a targeted method for deep analysis of RNA 3′ tails, reveals transcript-specific differences by multiple metrics. Rna, 2016, 22, 477-486.	3.5	14
12	Inferring interaction type in gene regulatory networks using co-expression data. Algorithms for Molecular Biology, 2015, 10, 23.	1.2	22
13	Deciphering RNA Regulatory Elements Involved in the Developmental and Environmental Gene Regulation of Trypanosoma brucei. PLoS ONE, 2015, 10, e0142342.	2.5	2
14	The DRBD13 RNA binding protein is involved in the insectâ€stage differentiation process of <i>Trypanosoma brucei</i> . FEBS Letters, 2015, 589, 1966-1974.	2.8	24
15	Comparative Analysis of Prostate Cancer Gene Regulatory Networks via Hub Type Variation. Avicenna Journal of Medical Biotechnology, 2015, 7, 8-15.	0.3	2
16	Deciphering RNA regulatory elements in trypanosomatids: one piece at a time or genome-wide?. Trends in Parasitology, 2014, 30, 234-240.	3.3	7
17	Network-based approach reveals Y chromosome influences prostate cancer susceptibility. Computers in Biology and Medicine, 2014, 54, 24-31.	7.0	21
18	Analysis of candidate genes has proposed the role of y chromosome in human prostate cancer. Iranian Journal of Cancer Prevention, 2014, 7, 204-11.	0.7	3