

Eric A Stone

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

5,271
citations

471509

17
h-index

580821

25
g-index

25
all docs

25
docs citations

25
times ranked

6995
citing authors

#	ARTICLE	IF	CITATIONS
1	Sporadic, Global Linkage Disequilibrium Between Unlinked Segregating Sites. <i>Genetics</i> , 2016, 202, 427-437.	2.9	18
2	The 100-genomes strains, an <i>S. cerevisiae</i> resource that illuminates its natural phenotypic and genotypic variation and emergence as an opportunistic pathogen. <i>Genome Research</i> , 2015, 25, 762-774.	5.5	386
3	Genetic basis of transcriptome diversity in <i>Drosophila melanogaster</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E6010-9.	7.1	134
4	Natural variation in genome architecture among 205 <i>Drosophila melanogaster</i> Genetic Reference Panel lines. <i>Genome Research</i> , 2014, 24, 1193-1208.	5.5	565
5	Population Genomic Analysis Reveals No Evidence for GC-Biased Gene Conversion in <i>Drosophila melanogaster</i> . <i>Molecular Biology and Evolution</i> , 2014, 31, 425-433.	8.9	41
6	Structural properties of the minimum cut of partially-supplied graphs. <i>Discrete Applied Mathematics</i> , 2014, 177, 152-157.	0.9	3
7	Predictor performance with stratified data and imbalanced classes. <i>Nature Methods</i> , 2014, 11, 782-783.	19.0	7
8	No Evidence for a Global Male-Specific Lethal Complex-Mediated Dosage Compensation Contribution to the Demasculinization of the <i>Drosophila melanogaster</i> X Chromosome. <i>PLoS ONE</i> , 2014, 9, e103659.	2.5	10
9	An eigenvector interlacing property of graphs that arise from trees by Schur complementation of the Laplacian. <i>Linear Algebra and Its Applications</i> , 2013, 438, 1078-1094.	0.9	3
10	Phenotypic Plasticity of the <i>Drosophila</i> Transcriptome. <i>PLoS Genetics</i> , 2012, 8, e1002593.	3.5	107
11	Joint genotyping on the fly: Identifying variation among a sequenced panel of inbred lines. <i>Genome Research</i> , 2012, 22, 966-974.	5.5	24
12	The <i>Drosophila melanogaster</i> Genetic Reference Panel. <i>Nature</i> , 2012, 482, 173-178.	27.8	1,756
13	Why the Phylogenetic Regression Appears Robust to Tree Misspecification. <i>Systematic Biology</i> , 2011, 60, 245-260.	5.6	47
14	The Effects of Weak Genetic Perturbations on the Transcriptome of the Wing Imaginal Disc and Its Association With Wing Shape in <i>Drosophila melanogaster</i> . <i>Genetics</i> , 2011, 187, 1171-1184.	2.9	7
15	Functional genome annotation of <i>Drosophila</i> seminal fluid proteins using transcriptional genetic networks. <i>Genetical Research</i> , 2011, 93, 387-395.	0.9	29
16	Direct Measure of the De Novo Mutation Rate in Autism and Schizophrenia Cohorts. <i>American Journal of Human Genetics</i> , 2010, 87, 316-324.	6.2	222
17	Individual Variation in Pheromone Response Correlates with Reproductive Traits and Brain Gene Expression in Worker Honey Bees. <i>PLoS ONE</i> , 2010, 5, e9116.	2.5	54
18	ProPhyLER: A curated online resource for protein function and structure based on evolutionary constraint analyses. <i>Genome Research</i> , 2010, 20, 142-154.	5.5	28

#	ARTICLE	IF	CITATIONS
19	Modulated Modularity Clustering as an Exploratory Tool for Functional Genomic Inference. PLoS Genetics, 2009, 5, e1000479.	3.5	118
20	Alcohol Sensitivity in Drosophila: Translational Potential of Systems Genetics. Genetics, 2009, 183, 733-745.	2.9	45
21	Plasticity of the Chemoreceptor Repertoire in Drosophila melanogaster. PLoS Genetics, 2009, 5, e1000681.	3.5	93
22	Systems genetics of complex traits in Drosophila melanogaster. Nature Genetics, 2009, 41, 299-307.	21.4	490
23	The genetics of quantitative traits: challenges and prospects. Nature Reviews Genetics, 2009, 10, 565-577.	16.3	1,061
24	On the Fiedler vectors of graphs that arise from trees by Schur complementation of the Laplacian. Linear Algebra and Its Applications, 2009, 431, 1869-1880.	0.9	9
25	Constructing a meaningful evolutionary average at the phylogenetic center of mass. BMC Bioinformatics, 2007, 8, 222.	2.6	14