

Floyd A Reed

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9433018/publications.pdf>

Version: 2024-02-01

34
papers

5,269
citations

304743
22
h-index

414414
32
g-index

39
all docs

39
docs citations

39
times ranked

8088
citing authors

#	ARTICLE	IF	CITATIONS
1	Convergent adaptation of human lactase persistence in Africa and Europe. <i>Nature Genetics</i> , 2007, 39, 31-40.	21.4	1,375
2	The Genetic Structure and History of Africans and African Americans. <i>Science</i> , 2009, 324, 1035-1044.	12.6	1,267
3	Genomics and the challenging translation into conservation practice. <i>Trends in Ecology and Evolution</i> , 2015, 30, 78-87.	8.7	469
4	The collective-risk social dilemma and the prevention of simulated dangerous climate change. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 2291-2294.	7.1	429
5	The Genetic Structure of Pacific Islanders. <i>PLoS Genetics</i> , 2008, 4, e19.	3.5	251
6	Whole-mtDNA Genome Sequence Analysis of Ancient African Lineages. <i>Molecular Biology and Evolution</i> , 2007, 24, 757-768.	8.9	234
7	History of Click-Speaking Populations of Africa Inferred from mtDNA and Y Chromosome Genetic Variation. <i>Molecular Biology and Evolution</i> , 2007, 24, 2180-2195.	8.9	202
8	Evaluation of Real-Time PCR Amplification Efficiencies to Detect PCR Inhibitors. <i>Journal of Forensic Sciences</i> , 2006, 51, 795-804.	1.6	136
9	African human diversity, origins and migrations. <i>Current Opinion in Genetics and Development</i> , 2006, 16, 597-605.	3.3	98
10	Genome-wide variation in the human and fruitfly: a comparison. <i>Current Opinion in Genetics and Development</i> , 2001, 11, 627-634.	3.3	91
11	First Steps towards Underdominant Genetic Transformation of Insect Populations. <i>PLoS ONE</i> , 2014, 9, e97557.	2.5	81
12	Using underdominance to bi-stably transform local populations. <i>Journal of Theoretical Biology</i> , 2010, 267, 62-75.	1.7	64
13	Stability Properties of Underdominance in Finite Subdivided Populations. <i>PLoS Computational Biology</i> , 2011, 7, e1002260.	3.2	61
14	Scientific Standards and the Regulation of Genetically Modified Insects. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1502.	3.0	60
15	Rapid formation of distinct hybrid lineages after secondary contact of two fish species (<i>Cottus</i>) Tj ETQq1 1 0.784314 ggBT /Overl	3.9	57
16	Two-Locus Epistasis With Sexually Antagonistic Selection: A Genetic Parrondo's Paradox. <i>Genetics</i> , 2007, 176, 1923-1929.	2.9	53
17	Positive Selection Can Create False Hotspots of Recombination. <i>Genetics</i> , 2006, 172, 2011-2014.	2.9	48
18	Fitting background-selection predictions to levels of nucleotide variation and divergence along the human autosomes. <i>Genome Research</i> , 2005, 15, 1211-1221.	5.5	44

#	ARTICLE	IF	CITATIONS
19	From genes to games: Cooperation and cyclic dominance in meiotic drive. <i>Journal of Theoretical Biology</i> , 2012, 299, 120-125.	1.7	42
20	Mutation, selection and the future of human evolution. <i>Trends in Genetics</i> , 2006, 22, 479-484.	6.7	29
21	Brief communication: Ancient DNA prospects from Sri Lankan highland dry caves support an emerging global pattern. <i>American Journal of Physical Anthropology</i> , 2003, 121, 112-116.	2.1	27
22	Dynamics of a combined medea-underdominant population transformation system. <i>BMC Evolutionary Biology</i> , 2014, 14, 98.	3.2	24
23	Reply to Garner et al.. <i>Trends in Ecology and Evolution</i> , 2016, 31, 83-84.	8.7	24
24	Alignment-free estimation of nucleotide diversity. <i>Bioinformatics</i> , 2011, 27, 449-455.	4.1	20
25	Stability of underdominant genetic polymorphisms in population networks. <i>Journal of Theoretical Biology</i> , 2016, 390, 156-163.	1.7	18
26	CRISPR/Cas9 Gene Drive: Growing Pains for a New Technology. <i>Genetics</i> , 2017, 205, 1037-1039.	2.9	14
27	EVIDENCE OF SUSCEPTIBILITY AND RESISTANCE TO CRYPTIC X-LINKED MEIOTIC DRIVE IN NATURAL POPULATIONS OF DROSOPHILA MELANOGASTER. <i>Evolution; International Journal of Organic Evolution</i> , 2005, 59, 1280-1291.	2.3	13
28	Evidence of susceptibility and resistance to cryptic X-linked meiotic drive in natural populations of <i>Drosophila melanogaster</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2005, 59, 1280-91.	2.3	11
29	Wild gut microbiomes reveal individuals, species, and location as drivers of variation in two critically endangered Hawaiian honeycreepers. <i>PeerJ</i> , 2021, 9, e12291.	2.0	7
30	Linking genotype to phenotype in a changing ocean: inferring the genomic architecture of a blue mussel stress response with genome-wide association. <i>Journal of Evolutionary Biology</i> , 2018, 31, 346-361.	1.7	6
31	Transcriptional effects of a positive feedback circuit in <i>Drosophila melanogaster</i> . <i>BMC Genomics</i> , 2017, 18, 990.	2.8	5
32	Gene expression across tissues, sex, and life stages in the sea urchin <i>Tripneustes gratilla</i> [Toxopneustidae, Odontophora, Camarodonta]. <i>Marine Genomics</i> , 2018, 41, 12-18.	1.1	4
33	EVIDENCE OF SUSCEPTIBILITY AND RESISTANCE TO CRYPTIC X-LINKED MEIOTIC DRIVE IN NATURAL POPULATIONS OF DROSOPHILA MELANOGASTER. <i>Evolution; International Journal of Organic Evolution</i> , 2005, 59, 1280.	2.3	0
34	Modern Human Migrations: The First 200,000 Years. , 2012, , 315-326.		0