Timothée Flutre

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The Genotype-Tissue Expression (GTEx) project. Nature Genetics, 2013, 45, 580-585.	21.4	6,815
2	The Genotype-Tissue Expression (GTEx) pilot analysis: Multitissue gene regulation in humans. Science, 2015, 348, 648-660.	12.6	4,659
3	Considering Transposable Element Diversification in De Novo Annotation Approaches. PLoS ONE, 2011, 6, e16526.	2.5	477
4	A Statistical Framework for Joint eQTL Analysis in Multiple Tissues. PLoS Genetics, 2013, 9, e1003486.	3.5	226
5	Extensive synteny conservation of holocentric chromosomes in Lepidoptera despite high rates of local genome rearrangements. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 7680-7685.	7.1	147
6	The ABO blood group is a trans-species polymorphism in primates. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 18493-18498.	7.1	127
7	The epigenomic landscape of African rainforest hunter-gatherers and farmers. Nature Communications, 2015, 6, 10047.	12.8	75
8	TriAnnot: A Versatile and High Performance Pipeline for the Automated Annotation of Plant Genomes. Frontiers in Plant Science, 2012, 3, 5.	3.6	73
9	A novel high-density grapevine (Vitis vinifera L.) integrated linkage map using GBS in a half-diallel population. Theoretical and Applied Genetics, 2019, 132, 2237-2252.	3.6	38
10	A genome-wide association and prediction study in grapevine deciphers the genetic architecture of multiple traits and identifies genes under many new QTLs. G3: Genes, Genomes, Genetics, 2022, 12, .	1.8	18
11	Transposable Element Annotation in Completely Sequenced Eukaryote Genomes. Topics in Current Genetics, 2012, , 17-39.	0.7	16
12	Roadmap for Annotating Transposable Elements in Eukaryote Genomes. Methods in Molecular Biology, 2012, 859, 53-68.	0.9	15
13	From cultivar mixtures to allelic mixtures: opposite effects of allelic richness between genotypes and genotype richness in wheat. New Phytologist, 2022, 233, 2573-2584.	7.3	14
14	Quantitative Assessment of Grapevine Wood Colonization by the Dieback Fungus Eutypa lata. Journal of Fungi (Basel, Switzerland), 2017, 3, 21.	3.5	11
15	Adoption and Optimization of Genomic Selection To Sustain Breeding for Apricot Fruit Quality. G3: Genes, Genomes, Genetics, 2020, 10, 4513-4529.	1.8	11
16	Across-population genomic prediction in grapevine opens up promising prospects for breeding. Horticulture Research, 2022, 9, .	6.3	9
17	VviUCC1 Nucleotide Diversity, Linkage Disequilibrium and Association with Rachis Architecture Traits in Grapevine. Genes, 2020, 11, 598.	2.4	7
18	In search of lost trajectories. Mobile Genetic Elements, 2011, 1, 151-154.	1.8	4

#	Article	IF	CITATIONS
19	Twenty Tips for High-School Students Engaging in Research with Scientists. Frontiers for Young Minds, 2015, 3, .	0.8	4
20	PlantBreedGame: A Serious Game that Puts Students in the Breeder's Seat. Crop Science, 2019, 59, 1374-1375.	1.8	1
21	Pilot scheme for misconduct database. Nature, 2011, 478, 37-37.	27.8	0