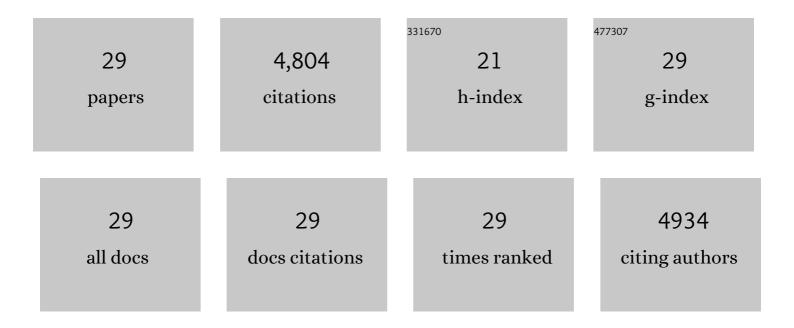
Bevan E Huang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3344448/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The effect of microbial colonization on the host proteome varies by gastrointestinal location. ISME Journal, 2016, 10, 1170-1181.	9.8	29
2	Transcriptomic analysis of wheat near-isogenic lines identifies PM19-A1 and A2 as candidates for a major dormancy QTL. Genome Biology, 2015, 16, 93.	8.8	125
3	Potential of a tomato <scp>MAGIC</scp> population to decipher the genetic control of quantitative traits and detect causal variants in the resequencing era. Plant Biotechnology Journal, 2015, 13, 565-577.	8.3	184
4	ELF3 Controls Thermoresponsive Growth in Arabidopsis. Current Biology, 2015, 25, 194-199.	3.9	225
5	Multi-parent advanced generation inter-cross in barley: high-resolution quantitative trait locus mapping for flowering time as a proof of concept. Molecular Breeding, 2015, 35, 1.	2.1	134
6	MAGIC populations in crops: current status and future prospects. Theoretical and Applied Genetics, 2015, 128, 999-1017.	3.6	230
7	A Linear Mixed Model Spline Framework for Analysing Time Course â€~Omics' Data. PLoS ONE, 2015, 10, e0134540.	2.5	46
8	QTLs for Tolerance of Drought and Breeding for Tolerance of Abiotic and Biotic Stress: An Integrated Approach. PLoS ONE, 2014, 9, e109574.	2.5	43
9	Computationally efficient map construction in the presence of segregation distortion. Theoretical and Applied Genetics, 2014, 127, 2585-2597.	3.6	10
10	Efficient Imputation of Missing Markers in Low-Coverage Genotyping-by-Sequencing Data from Multiparental Crosses. Genetics, 2014, 197, 401-404.	2.9	32
11	AlphaMPSim: flexible simulation of multi-parent crosses. Bioinformatics, 2014, 30, 2686-2688.	4.1	6
12	Characterization of polyploid wheat genomic diversity using a highâ€density 90Â000 single nucleotide polymorphism array. Plant Biotechnology Journal, 2014, 12, 787-796.	8.3	1,828
13	Characterizing Uncertainty in High-Density Maps from Multiparental Populations. Genetics, 2014, 198, 117-128.	2.9	10
14	Postprandial total and HMW adiponectin following a high-fat meal in lean, obese and diabetic men. European Journal of Clinical Nutrition, 2013, 67, 377-384.	2.9	25
15	Genome-wide comparative diversity uncovers multiple targets of selection for improvement in hexaploid wheat landraces and cultivars. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 8057-8062.	7.1	1,065
16	Selecting subsets of genotyped experimental populations for phenotyping to maximize genetic diversity. Theoretical and Applied Genetics, 2013, 126, 379-388.	3.6	16
17	iDArTs: increasing the value of genomic resources at no cost. Molecular Breeding, 2012, 30, 927-938.	2.1	5
18	A multiparent advanced generation inter ross population for genetic analysis in wheat. Plant Biotechnology Journal, 2012, 10, 826-839.	8.3	290

Bevan E Huang

#	Article	IF	CITATIONS
19	Delay discounting, impulsiveness, and addiction severity in opioid-dependent patients. Journal of Substance Abuse Treatment, 2011, 41, 354-362.	2.8	49
20	R/mpMap: a computational platform for the genetic analysis of multiparent recombinant inbred lines. Bioinformatics, 2011, 27, 727-729.	4.1	142
21	The Effect of a High-Fat Meal on Postprandial Arterial Stiffness in Men with Obesity and Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 4455-4459.	3.6	21
22	Sibling Family Practices: Guidelines for Healthy Boundaries. Journal of Child Sexual Abuse, 2009, 18, 339-354.	1.3	4
23	Look before you leap: a new approach to mapping QTL. Theoretical and Applied Genetics, 2009, 119, 899-911.	3.6	5
24	Simple and Efficient Analysis of Disease Association with Missing Genotype Data. American Journal of Human Genetics, 2008, 82, 444-452.	6.2	87
25	The Use of Inferred Haplotypes in Downstream Analyses. American Journal of Human Genetics, 2007, 80, 577-579.	6.2	44
26	Efficient Association Mapping of Quantitative Trait Loci with Selective Genotyping. American Journal of Human Genetics, 2007, 80, 567-576.	6.2	61
27	Reply to Peter Kraft and Daniel O. Stram. American Journal of Human Genetics, 2007, 81, 865-866.	6.2	6
28	Detecting haplotype effects in genomewide association studies. Genetic Epidemiology, 2007, 31, 803-812.	1.3	39
29	Interleukin-1 polymorphisms are associated with the inflammatory response in human muscle to acute resistance exercise. Journal of Physiology, 2004, 560, 617-626.	2.9	43