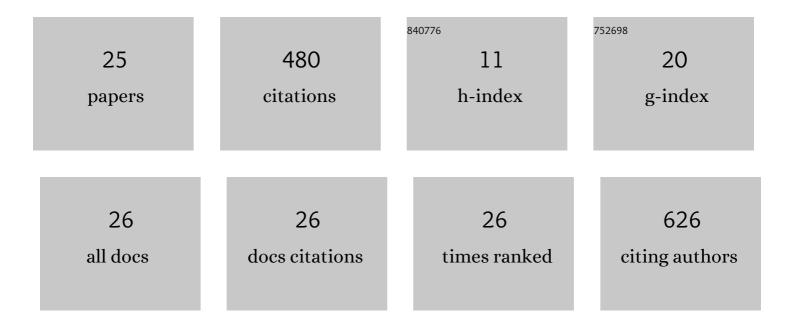
Jason D Zurn

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1609980/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Pseudo-chromosome–length genome assembly of a double haploid "Bartlett―pear (Pyrus communis L.). GigaScience, 2019, 8, .	6.4	76
2	Clarifying sub-genomic positions of QTLs for flowering habit and fruit quality in U.S. strawberry (Fragaria×ananassa) breeding populations using pedigree-based QTL analysis. Horticulture Research, 2017, 4, 17062.	6.3	48
3	Unraveling the Complex Hybrid Ancestry and Domestication History of Cultivated Strawberry. Molecular Biology and Evolution, 2021, 38, 2285-2305.	8.9	48
4	High-density mapping of a resistance gene to Ug99 from the Iranian landrace PI 626573. Molecular Breeding, 2014, 34, 871-881.	2.1	41
5	Inverse gene-for-gene interactions contribute additively to tan spot susceptibility in wheat. Theoretical and Applied Genetics, 2017, 130, 1267-1276.	3.6	38
6	RosBREED: bridging the chasm between discovery and application to enable DNA-informed breeding in rosaceous crops. Horticulture Research, 2020, 7, 177.	6.3	34
7	Mapping a Novel Black Spot Resistance Locus in the Climbing Rose Brite Eyesâ"¢ (â€~RADbrite'). Frontiers in Plant Science, 2018, 9, 1730.	3.6	20
8	High-throughput marker assays for FaRPc2-mediated resistance to Phytophthora crown rot in octoploid strawberry. Molecular Breeding, 2018, 38, 1.	2.1	17
9	Validating Blackberry Seedling Pedigrees and Developing an Improved Multiplexed Microsatellite Fingerprinting Set. Journal of the American Society for Horticultural Science, 2018, 143, 381-390.	1.0	16
10	Genotyping-by-sequencing enables linkage mapping in three octoploid cultivated strawberry families. PeerJ, 2017, 5, e3731.	2.0	16
11	The role of wheat in global food security. , 2018, , 81-110.		15
12	Validation of molecular markers associated with perpetual flowering in Octoploid Fragaria germplasm. Molecular Breeding, 2017, 37, 1.	2.1	14
13	A new SSR fingerprinting set and its comparison to existing SSR- and SNP-based genotyping platforms to manage Pyrus germplasm resources. Tree Genetics and Genomes, 2020, 16, 1.	1.6	14
14	Dissection of the multigenic wheat stem rust resistance present in the Montenegrin spring wheat accession PI 362698. BMC Genomics, 2018, 19, 67.	2.8	12
15	Dissecting Genetic Resistance to Fire Blight in Three Pear Populations. Phytopathology, 2020, 110, 1305-1311.	2.2	12
16	Mapping the black spot resistance locus Rdr3 in the shrub rose â€~George Vancouver' allows for the development of improved diagnostic markers for DNA-informed breeding. Theoretical and Applied Genetics, 2020, 133, 2011-2020.	3.6	12
17	The Strawberry DNA Testing Handbook. Hortscience: A Publication of the American Society for Hortcultural Science, 2019, 54, 2267-2270.	1.0	10
18	A Genomic Comparison of Homoeologous Recombinants of the <i>Lr19</i> (T4) Translocation in Wheat. Crop Science, 2014, 54, 565-575.	1.8	7

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#	Article	IF	CITATIONS
19	Mapping a Resistance Gene to <i>Puccinia graminis</i> f. sp. <i>tritici</i> in the Bread Wheat Cultivar †Matlabas'. Plant Disease, 2019, 103, 2337-2344.	1.4	7
20	A Rosaceae Family-Level Approach To Identify Loci Influencing Soluble Solids Content in Blackberry for DNA-Informed Breeding. G3: Genes, Genomes, Genetics, 2020, 10, 3729-3740.	1.8	6
21	Two fingerprinting sets for Humulus lupulus based on KASP and microsatellite markers. PLoS ONE, 2022, 17, e0257746.	2.5	6
22	Unraveling the Wheat Stem Rust Infection Process on Barley Genotypes Through Relative qPCR and Fluorescence Microscopy. Phytopathology, 2015, 105, 707-712.	2.2	5
23	An Updated Host Differential Due to Two Novel Races of Diplocarpon rosae Wolf, the Causal Agent of Rose Black Spot Disease. Hortscience: A Publication of the American Society for Hortcultural Science, 2020, 55, 1756-1758.	1.0	3
24	First Report of Blackcurrant Reversion Virus in <i>Ribes nigrum</i> Germplasm in the United States. Plant Disease, 2019, 103, 1051.	1.4	2
25	Perpetual Flowering in Strawberry Species. Hortscience: A Publication of the American Society for Hortcultural Science, 2017, 52, 1496-1500.	1.0	1