Ebrahiem M Babiker

List of Publications by Year
in descending order

35 papers	750 citations	516215 16 h-index	525886 27 g-index
36 all docs	36 docs citations	36 times ranked	803 citing authors

#	Article	IF	Citations
1	Genomic insight into the developmental history of southern highbush blueberry populations. Heredity, 2021, 126, 194-205.	1.2	14
2	Identification of Winter Habit Bread Wheat Landraces in the National Small Grains Collection with Resistance to Emerging Stem Rust Pathogen Variants. Plant Disease, 2021, , PDIS04210743RE.	0.7	1
3	High-quality reference genome and annotation aids understanding of berry development for evergreen blueberry (Vaccinium darrowii). Horticulture Research, 2021, 8, 228.	2.9	17
4	Genome-Wide Identification of Loci Associated With Phenology-Related Traits and Their Adaptive Variations in a Highbush Blueberry Collection. Frontiers in Plant Science, 2021, 12, 793679.	1.7	7
5	Mapping of the stem rust resistance gene Pg13 in cultivated oat. Theoretical and Applied Genetics, 2020, 133, 259-270.	1.8	11
6	Determination of nuclear DNA content, ploidy, and FISH location of ribosomal DNA in Hibiscus hamabo. Scientia Horticulturae, 2020, 264, 109167.	1.7	15
7	Comparative Analysis of Rhizosphere Microbiomes of Southern Highbush Blueberry (Vaccinium) Tj ETQq1 1 0.784314 rgBT /Overlock 1 Frontiers in Microbiology, 2020, 11, 370.	1.5	22
8	Draft Genome Sequences of Xylella fastidiosa subsp. fastidiosa Strains OK3, VB11, and NOB1, Isolated from Bunch and Muscadine Grapes Grown in Southern Mississippi. Microbiology Resource Announcements, 2020, 9, .	0.3	1
9	Temperatureâ€sensitive wheat stem rust resistance gene Sr15 is effective against Puccinia graminis f. sp. tritici race TTKSK. Plant Pathology, 2019, 68, 143-151.	1.2	9
10	High-frequency somatic embryogenesis, nuclear DNA estimation of milkweed species (Asclepias) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 and Organ Culture, 2019, 137, 149-156.	1.2	4
11	Characterization and Pathogenicity of Stem Blight Complex Isolates Associated with Stem Blight Disease on Vaccinium Species. Hortscience: A Publication of the American Society for Hortcultural Science, 2019, 54, 1199-1203.	0.5	2
12	Reaction of Different Vaccinium Species to the Blueberry Leaf Rust Pathogen Thekopsora minima. Hortscience: A Publication of the American Society for Hortcultural Science, 2018, 53, 1447-1452.	0.5	4
13	â€˜Gumboâ€™ Southern Highbush Blueberry. Hortscience: A Publication of the American Society for Hortcultural Science, 2018, 53, 1379-1381.	0.5	0
14	â€˜Muffin Manâ€™: An Edible Ornamental Rabbiteye Blueberry. Hortscience: A Publication of the American Society for Hortcultural Science, 2018, 53, 1523-1524.	0.5	0
15	Comparison of Whole Plant and Detached Leaf Screening Techniques for Identifying Anthracnose Resistance in Strawberry Plants. Plant Disease, 2018, 102, 2112-2119.	0.7	20
16	Breeding Trait Priorities of the Blueberry Industry in the United States and Canada. Hortscience: A Publication of the American Society for Hortcultural Science, 2018, 53, 1021-1028.	0.5	56
17	Analysis and mapping of Rhizoctonia root rot resistance traits from the synthetic wheat (Triticum) Tj ETQq1 1 0.784314 rgBT /Overlock	1.0	8
18	Characterization and genome-wide association mapping of resistance to leaf rust, stem rust and stripe rust in a geographically diverse collection of spring wheat landraces. Molecular Breeding, 2017, 37, 1.	1.0	44

#	Article	IF	Citations
19	Genetic Loci Conditioning Adult Plant Resistance to the Ug99 Race Group and Seedling Resistance to Races TRTTF and TTTTF of the Stem Rust Pathogen in Wheat Landrace CItr 15026. Plant Disease, 2017, 101, 496-501.	0.7	6
20	Molecular Mapping of Stem Rust Resistance Loci Effective Against the Ug99 Race Group of the Stem Rust Pathogen and Validation of a Single Nucleotide Polymorphism Marker Linked to Stem Rust Resistance Gene Sr28. Phytopathology, 2017, 107, 208-215.	1.1	32
21	Genomeâ€Wide Association Mapping of Crown Rust Resistance in Oat Elite Germplasm. Plant Genome, 2017, 10, plantgenome2016.10.0107.	1.6	29
22	Population Genomics Related to Adaptation in Elite Oat Germplasm. Plant Genome, 2016, 9, plantgenome2015.10.0103.	1.6	55
23	Characterizing and Mapping Resistance in Synthetic-Derived Wheat to Rhizoctonia Root Rot in a Green Bridge Environment. Phytopathology, 2016, 106, 1170-1176.	1.1	17
24	Genetic mapping of resistance to the Ug99 race group of Puccinia graminis f. sp. tritici in a spring wheat landrace CItr 4311. Theoretical and Applied Genetics, 2016, 129, 2161-2170.	1.8	29
25	Rapid Identification of Resistance Loci Effective Against Puccinia graminis f. sp. tritici Race TTKSK in 33 Spring Wheat Landraces. Plant Disease, 2016, 100, 331-336.	0.7	6
26	Markers Linked to Wheat Stem Rust Resistance Gene Sr11 Effective to Puccinia graminis f. sp. tritici Race TKTTF. Phytopathology, 2016, 106, 1352-1358.	1.1	69
27	A Consensus Map in Cultivated Hexaploid Oat Reveals Conserved Grass Synteny with Substantial Subgenome Rearrangement. Plant Genome, 2016, 9, plantgenome2015.10.0102.	1.6	85
28	Genetic Diversity among Wheat Accessions from the USDA National Small Grains Collection. Crop Science, 2015, 55, 1243-1253.	0.8	41
29	Mapping resistance to the Ug99 race group of the stem rust pathogen in a spring wheat landrace. Theoretical and Applied Genetics, 2015, 128, 605-612.	1.8	54
30	Quantitative Trait Loci from Two Genotypes of Oat (Avena sativa) Conditioning Resistance to Puccinia coronata. Phytopathology, 2015, 105, 239-245.	1.1	22
31	Evaluation of Brassica species for resistance to Rhizoctonia solani and binucleate Rhizoctonia (Ceratobasidum spp.) under controlled environment conditions. European Journal of Plant Pathology, 2013, 136, 763-772.	0.8	15
32	Hyaloperonospora camelinae on Camelina sativa in Washington State: Detection, Seed Transmission, and Chemical Control. Plant Disease, 2012, 96, 1670-1674.	0.7	7
33	Camelina mutants resistant to acetolactate synthase inhibitor herbicides. Molecular Breeding, 2012, 30, 1053-1063.	1.0	21
34	Optimum Timing of Preplant Applications of Glyphosate to Manage Rhizoctonia Root Rot in Barley. Plant Disease, 2011, 95, 304-310.	0.7	26
35	Micropropagation of Hibiscus moscheutos L. â€˜Luna Whiteâ€™: effect of growth regulators and explants on nuclear DNA content and ploidy stability of regenerants. In Vitro Cellular and Developmental Biology - Plant, 0, , 1.	0.9	1