

Ebrahiem M Babiker

List of Publications by Year in descending order

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35
papers

750
citations

516215

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525886

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36
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36
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803
citing authors

#	ARTICLE	IF	CITATIONS
1	A Consensus Map in Cultivated Hexaploid Oat Reveals Conserved Grass Synteny with Substantial Subgenome Rearrangement. <i>Plant Genome</i> , 2016, 9, plantgenome2015.10.0102.	1.6	85
2	Markers Linked to Wheat Stem Rust Resistance Gene <i>Sr11</i> Effective to <i>Puccinia graminis</i> f. sp. <i>tritici</i> Race TKTF. <i>Phytopathology</i> , 2016, 106, 1352-1358.	1.1	69
3	Breeding Trait Priorities of the Blueberry Industry in the United States and Canada. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2018, 53, 1021-1028.	0.5	56
4	Population Genomics Related to Adaptation in Elite Oat Germplasm. <i>Plant Genome</i> , 2016, 9, plantgenome2015.10.0103.	1.6	55
5	Mapping resistance to the Ug99 race group of the stem rust pathogen in a spring wheat landrace. <i>Theoretical and Applied Genetics</i> , 2015, 128, 605-612.	1.8	54
6	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. <i>Molecular Breeding</i> , 2017, 37, 1.	1.0	44
7	Genetic Diversity among Wheat Accessions from the USDA National Small Grains Collection. <i>Crop Science</i> , 2015, 55, 1243-1253.	0.8	41
8	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 <i>Sr28</i> . <i>Phytopathology</i> , 2017, 107, 208-215.	1.1	32
9	Genetic mapping of resistance to the Ug99 race group of <i>Puccinia graminis</i> f. sp. <i>tritici</i> in a spring wheat landrace Ctr 4311. <i>Theoretical and Applied Genetics</i> , 2016, 129, 2161-2170.	1.8	29
10	Genome-Wide Association Mapping of Crown Rust Resistance in Oat Elite Germplasm. <i>Plant Genome</i> , 2017, 10, plantgenome2016.10.0107.	1.6	29
11	Optimum Timing of Preplant Applications of Glyphosate to Manage <i>Rhizoctonia</i> Root Rot in Barley. <i>Plant Disease</i> , 2011, 95, 304-310.	0.7	26
12	Quantitative Trait Loci from Two Genotypes of Oat (<i>Avena sativa</i>) Conditioning Resistance to <i>Puccinia coronata</i> . <i>Phytopathology</i> , 2015, 105, 239-245.	1.1	22
13	Comparative Analysis of Rhizosphere Microbiomes of Southern Highbush Blueberry (<i>Vaccinium</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 <i>Frontiers in Microbiology</i> , 2020, 11, 370.	1.5	22
14	Camelina mutants resistant to acetolactate synthase inhibitor herbicides. <i>Molecular Breeding</i> , 2012, 30, 1053-1063.	1.0	21
15	Comparison of Whole Plant and Detached Leaf Screening Techniques for Identifying Anthracnose Resistance in Strawberry Plants. <i>Plant Disease</i> , 2018, 102, 2112-2119.	0.7	20
16	Characterizing and Mapping Resistance in Synthetic-Derived Wheat to <i>Rhizoctonia</i> Root Rot in a Green Bridge Environment. <i>Phytopathology</i> , 2016, 106, 1170-1176.	1.1	17
17	High-quality reference genome and annotation aids understanding of berry development for evergreen blueberry (<i>Vaccinium darrowii</i>). <i>Horticulture Research</i> , 2021, 8, 228.	2.9	17
18	Evaluation of Brassica species for resistance to <i>Rhizoctonia solani</i> and binucleate <i>Rhizoctonia</i> (<i>Ceratobasidium</i> spp.) under controlled environment conditions. <i>European Journal of Plant Pathology</i> , 2013, 136, 763-772.	0.8	15

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19	Determination of nuclear DNA content, ploidy, and FISH location of ribosomal DNA in <i>Hibiscus hamabo</i> . <i>Scientia Horticulturae</i> , 2020, 264, 109167.	1.7	15
20	Genomic insight into the developmental history of southern highbush blueberry populations. <i>Heredity</i> , 2021, 126, 194-205.	1.2	14
21	Mapping of the stem rust resistance gene Pg13 in cultivated oat. <i>Theoretical and Applied Genetics</i> , 2020, 133, 259-270.	1.8	11
22	Temperature-sensitive wheat stem rust resistance gene Sr15 is effective against <i>Puccinia graminis</i> f. sp. <i>tritici</i> race TTKSK. <i>Plant Pathology</i> , 2019, 68, 143-151.	1.2	9
23	Analysis and mapping of <i>Rhizoctonia</i> root rot resistance traits from the synthetic wheat (<i>Triticum</i>) Tj ETQq1 1 0.784314 rgBT ₈ /Overlook	1.0	8
24	<i>Hyaloperonospora camelinae</i> on <i>Camelina sativa</i> in Washington State: Detection, Seed Transmission, and Chemical Control. <i>Plant Disease</i> , 2012, 96, 1670-1674.	0.7	7
25	Genome-Wide Identification of Loci Associated With Phenology-Related Traits and Their Adaptive Variations in a Highbush Blueberry Collection. <i>Frontiers in Plant Science</i> , 2021, 12, 793679.	1.7	7
26	Rapid Identification of Resistance Loci Effective Against <i>Puccinia graminis</i> f. sp. <i>tritici</i> Race TTKSK in 33 Spring Wheat Landraces. <i>Plant Disease</i> , 2016, 100, 331-336.	0.7	6
27	Genetic Loci Conditioning Adult Plant Resistance to the Ug99 Race Group and Seedling Resistance to Races TRITF and TITTF of the Stem Rust Pathogen in Wheat Landrace Citr 15026. <i>Plant Disease</i> , 2017, 101, 496-501.	0.7	6
28	Reaction of Different <i>Vaccinium</i> Species to the Blueberry Leaf Rust Pathogen <i>Thekopsora minima</i> . <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2018, 53, 1447-1452.	0.5	4
29	High-frequency somatic embryogenesis, nuclear DNA estimation of milkweed species (<i>Asclepias</i>) Tj ETQq1 1 0.784314 rgBT ₈ /Overlook and Organ Culture, 2019, 137, 149-156.	1.2	4
30	Characterization and Pathogenicity of Stem Blight Complex Isolates Associated with Stem Blight Disease on <i>Vaccinium</i> Species. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2019, 54, 1199-1203.	0.5	2
31	Identification of Winter Habit Bread Wheat Landraces in the National Small Grains Collection with Resistance to Emerging Stem Rust Pathogen Variants. <i>Plant Disease</i> , 2021, , PDIS04210743RE.	0.7	1
32	Micropropagation of <i>Hibiscus moscheutos</i> L. "Luna White": effect of growth regulators and explants on nuclear DNA content and ploidy stability of regenerants. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 0, , 1.	0.9	1
33	Draft Genome Sequences of <i>Xylella fastidiosa</i> subsp. <i>fastidiosa</i> Strains OK3, VB11, and NOB1, Isolated from Bunch and Muscadine Grapes Grown in Southern Mississippi. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	1
34	"Gumbo" Southern Highbush Blueberry. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2018, 53, 1379-1381.	0.5	0
35	"Muffin Man": An Edible Ornamental Rabbiteye Blueberry. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2018, 53, 1523-1524.	0.5	0