

Chitose Honsho

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6682745/publications.pdf>

Version: 2024-02-01

32
papers

584
citations

567281

15
h-index

642732

23
g-index

32
all docs

32
docs citations

32
times ranked

461
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolation and expression analysis of FLOWERING LOCUS T-like and gibberellin metabolism genes in biennial-bearing mango trees. <i>Scientia Horticulturae</i> , 2012, 139, 108-117.	3.6	72
2	Isolation and characterization of new microsatellite markers in mango (<i>Mangifera indica</i>). <i>Molecular Ecology Notes</i> , 2005, 5, 152-154.	1.7	50
3	Phylogenetic relationships of <i>Mangifera</i> species revealed by ITS sequences of nuclear ribosomal DNA and a possibility of their hybrid origin. <i>Plant Systematics and Evolution</i> , 2002, 231, 59-75.	0.9	49
4	Evaluation of basal media for micropropagation of four highbush blueberry cultivars. <i>Scientia Horticulturae</i> , 2008, 119, 72-74.	3.6	49
5	Sequence analyses of the ITS regions and the matK gene for determining phylogenetic relationships of <i>Diospyros kaki</i> (persimmon) with other wild <i>Diospyros</i> (Ebenaceae) species. <i>Tree Genetics and Genomes</i> , 2008, 4, 149-158.	1.6	45
6	Relationship of European persimmon (<i>Diospyros kaki</i> Thunb.) cultivars to Asian cultivars, characterized using AFLPs. <i>Genetic Resources and Crop Evolution</i> , 2008, 55, 81-89.	1.6	35
7	Relationships among Asian persimmon cultivars, astringent and non-astringent types. <i>Tree Genetics and Genomes</i> , 2015, 11, 1.	1.6	26
8	Marked improvement of fruit set in Thai durian by artificial cross-pollination. <i>Scientia Horticulturae</i> , 2004, 101, 399-406.	3.6	20
9	Effective pollination period in durian (<i>Durio zibethinus</i> Murr.) and the factors regulating it. <i>Scientia Horticulturae</i> , 2007, 111, 193-196.	3.6	19
10	Growth and production of adult Japanese persimmon (<i>Diospyros kaki</i>) trees grafted onto dwarfing rootstocks. <i>Scientia Horticulturae</i> , 2015, 187, 87-92.	3.6	19
11	Phylogenetic Relationship of Mangosteen (<i>Garcinia mangostana</i>) and Several Wild Relatives (<i>Garcinia</i>) Tj ETQq1 1 0.784314 rgBT /Ov 129, 368-373.	1.0	19
12	Application of genomic in situ hybridization for phylogenetic study between <i>Mangifera indica</i> L. and eight wild species of <i>Mangifera</i> . <i>Scientia Horticulturae</i> , 2006, 110, 114-117.	3.6	16
13	Orchard Growth, Flowering and Fruiting of "Fuyu" and "Hiratanenashi" Japanese Persimmon Trees Grafted on Potentially Dwarfing Rootstocks Propagated by Cutting. <i>Japanese Society for Horticultural Science</i> , 2010, 79, 327-334.	0.8	16
14	Single-pollen genotyping to estimate mode of unreduced pollen formation in <i>Citrus tamurana</i> cv. Nishiuchi Konatsu. <i>Plant Reproduction</i> , 2016, 29, 189-197.	2.2	15
15	Improved rooting of softwood cuttings of dwarfing rootstock for persimmon under fog irrigation. <i>Scientia Horticulturae</i> , 2017, 224, 150-155.	3.6	15
16	Unreduced 2n Pollen Production in "Nishiuchi Konatsu" Hyuganatsu as Inferred by Pollen Characteristics and Progeny Ploidy Level. <i>Japanese Society for Horticultural Science</i> , 2012, 81, 19-26.	0.8	12
17	Effects of Planting Time, Irrigation System, Rooting Medium, and IBA Concentration on Cutting Propagation of the Persimmon Dwarfing Rootstock "MKR1". <i>Horticulture Journal</i> , 2018, 87, 184-192.	0.8	11
18	Reproductive Characteristics for Self-compatibility and Seedlessness in "Nishiuchi Konatsu", a Bud Mutation of Hyuganatsu (<i>Citrus tamurana</i> hort. ex Tanaka). <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2009, 44, 1547-1551.	1.0	11

#	ARTICLE	IF	CITATIONS
19	Association of T2/S-RNase With Self-Incompatibility of Japanese Citrus Accessions Examined by Transcriptomic, Phylogenetic, and Genetic Approaches. <i>Frontiers in Plant Science</i> , 2021, 12, 638321.	3.6	10
20	Characterization of Male Reproductive Organs in Durian; Anther Dehiscence and Pollen Longevity. <i>Journal of the Japanese Society for Horticultural Science</i> , 2007, 76, 120-124.	0.5	9
21	Efficiency of Hybrid Formation by Open-pollination of Two Cultivars in a Closed Plastic House and the Effect of the Male Parent on Fruit Characteristics in Mango. <i>Japanese Society for Horticultural Science</i> , 2012, 81, 27-34.	0.8	9
22	Durian Floral Differentiation and Flowering Habit. <i>Journal of the American Society for Horticultural Science</i> , 2004, 129, 42-45.	1.0	9
23	Effective Micropropagation of Rabbiteye Blueberries for Leaf Tea Production. <i>Environmental Control in Biology</i> , 2012, 50, 289-296.	0.7	9
24	Tree Growth, Flowering, and Fruiting of ‘Taishuu’™ Japanese Persimmon Grafted onto Dwarfing Rootstocks. <i>Horticulture Journal</i> , 2019, 88, 57-66.	0.8	8
25	Comprehensive Analysis of Expressed Proteins in the Different Stages of the Style Development of Self-incompatible ‘Hyuganatsu’™ (<i>Citrus tamurana</i> hort. ex Tanaka). <i>Japanese Society for Horticultural Science</i> , 2012, 81, 150-158.	0.8	8
26	CHARACTERIZATION OF SEED AND EMBRYO ABORTION DURING FRUIT DEVELOPMENT IN CITRUS CULTIVARS POLLINATED BY 'NISHIUCHI KONATSU' (CITRUS TAMURANA) AND A PRELIMINARY TRIAL OF EMBRYO RESCUE IN ABORTING EMBRYOS. <i>Acta Horticulturae</i> , 2015, , 181-186.	0.2	7
27	Isolation and Characterization of <i>S-RNase</i> -homologous Genes Expressed in Styles in ‘Hyuganatsu’™ (<i>Citrus tamurana</i> hort. ex Tanaka). <i>Horticulture Journal</i> , 2019, 88, 338-346.	0.8	7
28	Photosynthetic Rates in Leaves of ‘Hiratanenashi’™ Persimmon Trees on ‘MKR1’™ Dwarfing Rootstock, and Vigorating Rootstocks, as well as Own-rooted Trees. <i>Horticultural Research (Japan)</i> , 2015, 14, 255-260.	0.1	3
29	Effects of Agrivoltaics (Photovoltaic Power Generation Facilities on Farmland) on Growing Condition and Yield of Komatsuna, Mizuna, Kabu, and Spinach. <i>Environmental Control in Biology</i> , 2022, 60, 117-127.	0.7	3
30	Production of doubled-haploid(DH) selfed-progenies in ‘Banpeiyu’™ pummelo [<i>Citrus maxima</i> (Burm.) Merr.] and its genetic analysis with simple sequence repeat markers. <i>Scientia Horticulturae</i> , 2021, 277, 109782.	3.6	2
31	Estimating the Mode of Unreduced Gamete Formation in ‘Citrus tamurana’ hort. ex Tanaka by Fine Genotyping of 4x Embryos and 6x Endosperms. <i>Horticulture Journal</i> , 2022, , .	0.8	1
32	The Fourth Special Issue of The Horticulture Journal ‘Reproductive Biology of Fruit and Nut Tree Crops’. <i>Horticulture Journal</i> , 2022, 91, 129-129.	0.8	0