Chitose Honsho

List of Publications by Year
in descending order

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	Estimating the Mode of Unreduced Gamete Formation in <i>Citrus tamurana</i> hort. ex Tanaka by Fine Genotyping of 4x Embryos and 6x Endosperms. Horticulture Journal, 2022, , .	0.8	1
2	The Fourth Special Issue of The Horticulture Journalâ€"Reproductive Biology of Fruit and Nut Tree Cropsâ€". Horticulture Journal, 2022, 91, 129-129.	0.8	0
3	Effects of Agrivoltaics (Photovoltaic Power Generation Facilities on Farmland) on Growing Condition and Yield of Komatsuna, Mizuna, Kabu, and Spinach. Environmental Control in Biology, 2022, 60, 117-127.	0.7	3
4	Production of doubled-haploid(DH) selfed-progenies in â€˜Banpeiyuâ€™ pummelo [Citrus maxima (Burm.) Merr.] and its genetic analysis with simple sequence repeat markers. Scientia Horticulturae, 2021, 277, 109782.	3.6	2
5	Association of T2/S-RNase With Self-Incompatibility of Japanese Citrus Accessions Examined by Transcriptomic, Phylogenetic, and Genetic Approaches. Frontiers in Plant Science, 2021, 12, 638321.	3.6	10
6	Isolation and Characterization of S-RNase-homologous Genes Expressed in Styles in â€˜Hyuganatsuâ€™ (Citrus tamurana hort. ex Tanaka). Horticulture Journal, 2019, 88, 338-346.	0.8	7
7	Tree Growth, Flowering, and Fruiting of â€˜Taishuuâ€™ Japanese Persimmon Grafted onto Dwarfing Rootstocks. Horticulture Journal, 2019, 88, 57-66.	0.8	8
8	Effects of Planting Time, Irrigation System, Rooting Medium, and IBA Concentration on Cutting Propagation of the Persimmon Dwarfing Rootstock â€˜MKR1â€™. Horticulture Journal, 2018, 87, 184-192.	0.8	11
9	Improved rooting of softwood cuttings of dwarfing rootstock for persimmon under fog irrigation. Scientia Horticulturae, 2017, 224, 150-155.	3.6	15
10	Single-pollen genotyping to estimate mode of unreduced pollen formation in Citrus tamurana cv. Nishiuchi Konatsu. Plant Reproduction, 2016, 29, 189-197.	2.2	15
11	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. Acta Horticulturae, 2015, , 181-186.	0.2	7
12	Photosynthetic Rates in Leaves of â€˜Hiratanenashiâ€™ Persimmon Trees on â€˜MKR1â€™ Dwarfing Rootstock, and Vigorating Rootstocks, as well as Own-rooted Trees. Horticultural Research (Japan), 2015, 14, 255-260.	0.1	3
13	Relationships among Asian persimmon cultivars, astringent and non-astringent types. Tree Genetics and Genomes, 2015, 11, 1.	1.6	26
14	Growth and production of adult Japanese persimmon (Diospyros kaki) trees grafted onto dwarfing rootstocks. Scientia Horticulturae, 2015, 187, 87-92.	3.6	19
15	Isolation and expression analysis of FLOWERING LOCUS T-like and gibberellin metabolism genes in biennial-bearing mango trees. Scientia Horticulturae, 2012, 139, 108-117.	3.6	72
16	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. Japanese Society for Horticultural Science, 2012, 81, 27-34.	0.8	9
17	Comprehensive Analysis of Expressed Proteins in the Different Stages of the Style Development of Self-incompatible â€˜Hyuganatsuâ€™ (Citrus tamurana hort. ex Tanaka). Japanese Society for Horticultural Science, 2012, 81, 150-158.	0.8	8
18	Unreduced 2n Pollen Production in â€˜Nishiuchi Konatsuâ€™ Hyuganatsu as Inferred by Pollen Characteristics and Progeny Ploidy Level. Japanese Society for Horticultural Science, 2012, 81, 19-26.	0.8	12

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19	Effective Micropropagation of Rabbiteye Blueberries for Leaf Tea Production. Environmental Control in Biology, 2012, 50, 289-296.	0.7	9
20	Orchard Growth, Flowering and Fruiting of â€˜Fuyuâ€™ and â€˜Hiratanenashiâ€™ Japanese Persimmon Trees Grafted on Potentially Dwarfing Rootstocks Propagated by Cutting. Japanese Society for Horticultural Science, 2010, 79, 327-334.	0.8	16
21	Reproductive Characteristics for Self-compatibility and Seedlessness in â€˜Nishiuchi Konatsuâ€™, a Bud Mutation of Hyuganatsu (Citrus tamurana hort. ex Tanaka). Hortscience: A Publication of the American Society for Hortcultural Science, 2009, 44, 1547-1551.	1.0	11
22	Sequence analyses of the ITS regions and the matK gene for determining phylogenetic relationships of Diospyros kaki (persimmon) with other wild Diospyros (Ebenaceae) species. Tree Genetics and Genomes, 2008, 4, 149-158.	1.6	45
23	Relationship of European persimmon (Diospyros kaki Thunb.) cultivars to Asian cultivars, characterized using AFLPs. Genetic Resources and Crop Evolution, 2008, 55, 81-89.	1.6	35
24	Evaluation of basal media for micropropagation of four highbush blueberry cultivars. Scientia Horticulturae, 2008, 119, 72-74.	3.6	49
25	Characterization of Male Reproductive Organs in Durian; Anther Dehiscence and Pollen Longevity. Journal of the Japanese Society for Horticultural Science, 2007, 76, 120-124.	0.5	9
26	Effective pollination period in durian (Durio zibethinus Murr.) and the factors regulating it. Scientia Horticulturae, 2007, 111, 193-196.	3.6	19
27	Application of genomic in situ hybridization for phylogenetic study between Mangifera indica L. and eight wild species of Mangifera. Scientia Horticulturae, 2006, 110, 114-117.	3.6	16
28	Isolation and characterization of new microsatellite markers in mango (Mangifera indica). Molecular Ecology Notes, 2005, 5, 152-154.	1.7	50
29	Marked improvement of fruit set in Thai durian by artificial cross-pollination. Scientia Horticulturae, 2004, 101, 399-406.	3.6	20
30	Durian Floral Differentiation and Flowering Habit. Journal of the American Society for Horticultural Science, 2004, 129, 42-45.	1.0	9
31	Phylogenetic Relationship of Mangosteen (Garcinia mangostana) and Several Wild Relatives (Garcinia) Tj ETQq1 1 0.784314 rgBT /Ov 129, 368-373.	1.0	19
32	Phylogenetic relationships of Mangifera species revealed by ITS sequences of nuclear ribosomal DNA and a possibility of their hybrid origin. Plant Systematics and Evolution, 2002, 231, 59-75.	0.9	49