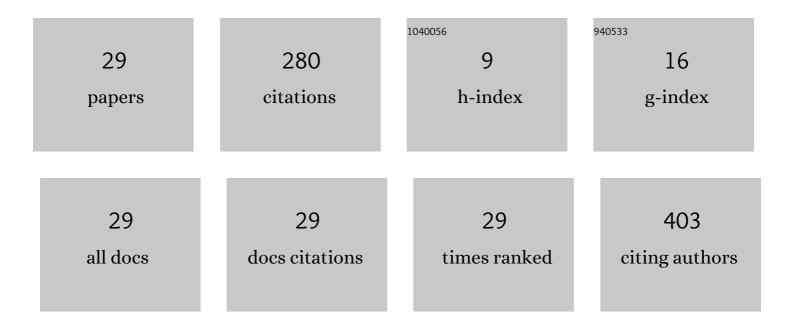
Yu-Sen Chang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Effects of plant growth regulators and polyamines on bract longevity in Bougainvillea buttiana. Horticulture Environment and Biotechnology, 2021, 62, 149-157.	2.1	2

 $_{2}$ Protective Effects of Salicylic Acid and Calcium Chloride on Sage Plants (Salvia officinalis L. and) Tj ETQq0 0 0 rgBT $\frac{1}{3.5}$ verlock $_{3}$ 0 Tf 50 70

3	Growth, physiological, and antioxidant characteristics in green and red Perilla frutescens varieties as affected by temperature- and water-stressed conditions. Scientia Horticulturae, 2020, 274, 109682.	3.6	13
4	Potential of galled leaves of Goji (Lycium chinense) as functional food. BMC Nutrition, 2020, 6, 26.	1.6	14
5	Effects of Types of Horticultural Activity on the Physical and Mental State of Elderly Individuals. International Journal of Environmental Research and Public Health, 2020, 17, 5225.	2.6	15
6	The Induction of Adventitious Roots Regeneration before Transplanting Rootless Ficus elastica Heritage Tree. Forests, 2020, 11, 1057.	2.1	6
7	Flavonoid Compounds and Photosynthesis in Passiflora Plant Leaves under Varying Light Intensities. Plants, 2020, 9, 633.	3.5	16
8	Effects of Waterlogging with Different Water Resources on Plant Growth and Tolerance Capacity of Four Herbaceous Flowers in a Bioretention Basin. Water (Switzerland), 2020, 12, 1619.	2.7	9
9	Evaluation of vegetation indices and plant growth regulator use on the rooting of azalea cuttings. Horticultura Brasileira, 2020, 38, 153-159.	0.5	5
10	Biostimulation of Maize (Zea mays) and Irrigation Management Improved Crop Growth and Water Use under Controlled Environment. Agronomy, 2019, 9, 559.	3.0	7
11	Effects of Salicylic Acid and Calcium Chloride on Heat Tolerance of Poinsettia. Hortscience: A Publication of the American Society for Hortcultural Science, 2019, 54, 499-504.	1.0	10
12	The transcription factor OsbHLH035 mediates seed germination and enables seedling recovery from salt stress through ABA-dependent and ABA-independent pathways, respectively. Rice, 2018, 11, 50.	4.0	57
13	Response of shoot growth, photosynthetic capacity, flowering, and fruiting of potted â€~Nagami' kumquat to different regulated deficit irrigation. Horticulture Environment and Biotechnology, 2015, 56, 444-454.	2.1	8
14	Using Chlorophyll Fluorescence and Vegetation Indices to Predict the Timing of Nitrogen Demand in Pentas lanceolata. Horticultural Science and Technology, 2015, 33, 845-853.	0.6	13
15	Phalaenopsis efficiently acclimate to highlight environment through orchid mycorrhization. Scientia Horticulturae, 2014, 179, 184-190.	3.6	4
16	Temperature Effects on Shoot Growth and Flowering of Kumquat Trees. Horticultural Science and Technology, 2014, 32, 1-9.	0.6	4
17	Nitrogen fertilization promotes the phytoremediation of cadmium in Pentas lanceolata. International Biodeterioration and Biodegradation, 2013, 85, 709-714.	3.9	44
18	Cryopreservation of Bletilla formosana seeds (Orchidaceae) by desiccation. Scientia Horticulturae, 2013, 157, 108-112.	3.6	14

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#	Article	IF	CITATIONS
19	Chlorophyll Fluorescence and Leaf-Air Temperature Difference as Potential Shade-Tolerance Indexes of Ornamental Plants. Advanced Science Letters, 2013, 19, 3063-3066.	0.2	1
20	Effects of Light-Emitting Diodes Light Quality on Green-Braided <i>Pachira macrocarpa</i> Production. Advanced Science Letters, 2013, 19, 3004-3006.	0.2	0
21	Growth and union acclimation process of sweet pepper grafted by a tubing-grafting robotic system. Horticulture Environment and Biotechnology, 2012, 53, 93-101.	2.1	3
22	Applying Reflectance Spectrum to Evaluate Water Content in <i>Pachira Macrocarpa</i> . Advanced Science Letters, 2012, 13, 784-786.	0.2	0
23	The Correlation Between Shade Tolerance and Leaf Characteristics of Ten Urban Landscape Plants. Advanced Science Letters, 2012, 13, 836-840.	0.2	Ο
24	Autofluorescence Approaches to Observation of Mycorrhizal Colonization in Five Orchids. Advanced Science Letters, 2012, 13, 400-405.	0.2	0
25	Effects of shoot bending on ACC content, ethylene production, growth and flowering of bougainvillea. Plant Growth Regulation, 2011, 63, 37-44.	3.4	14
26	Comparison of the Effects of Plant Parables on the Promotion of Spiritual Benefits in Students with Differing Horticultural Backgrounds. HortTechnology, 2010, 20, 568-573.	0.9	2
27	Visual ecology: Outdoor light environment for plant design by computer simulation. Building and Environment, 2007, 42, 2920-2928.	6.9	1
28	Screening Growth and Root Formation in Cadmium-Treated Turfgrass Using a Whole-Plant Microculture System. Journal of Plant Nutrition, 2005, 28, 1041-1048.	1.9	5
29	Cryopreservation of Orchid Genetic Resources by Desiccation: A Case Study of Bletilla formosana. , 0,		4