Yuhua Li

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2588619/publications.pdf

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42	680	623734	610901
papers	citations	14 h-index	24 g-index

50	50	50	991
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Expression of a Gene Encoding Mitochondrial Aldehyde Dehydrogenase in Rice Increases under Submerged Conditions. Plant Physiology, 2000, 124, 587-598.	4.8	119
2	Association of polymorphisms in survivin gene with the risk of hepatocellular carcinoma in Chinese han population: a case control study. BMC Medical Genetics, 2012, 13, 1.	2.1	46
3	BrMYB4, a Suppressor of Genes for Phenylpropanoid and Anthocyanin Biosynthesis, is Down-Regulated by UV-B but not by Pigment-Inducing Sunlight in Turnip cv. Tsuda. Plant and Cell Physiology, 2014, 55, 2092-2101.	3.1	42
4	Flavonoids and ROS Play Opposing Roles in Mediating Pollination in Ornamental Kale (Brassica) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	8.3	35
5	Deletion and tandem duplications of biosynthetic genes drive the diversity of triterpenoids in Aralia elata. Nature Communications, 2022, 13, 2224.	12.8	34
6	Exploring miRNAs involved in blue/UV-A light response in Brassica rapa reveals special regulatory mode during seedling development. BMC Plant Biology, 2016, 16, 111.	3.6	28
7	Dominant Microorganisms during the Spontaneous Fermentation of Suan Cai, a Chinese Fermented Vegetable. Food Science and Technology Research, 2014, 20, 915-926.	0.6	27
8	Development of phenylboronic acid-functionalized nanoparticles for emodin delivery. Journal of Materials Chemistry B, 2015, 3, 3840-3847.	5.8	25
9	AtMAD: Arabidopsis thaliana multi-omics association database. Nucleic Acids Research, 2021, 49, D1445-D1451.	14.5	23
10	BrmiR828 Targets BrPAP1, BrMYB82, and BrTAS4 Involved in the Light Induced Anthocyanin Biosynthetic Pathway in Brassica rapa. International Journal of Molecular Sciences, 2020, 21, 4326.	4.1	21
11	Construction of glycoprotein multilayers using the layer-by-layer assembly technique. Journal of Materials Chemistry, 2012, 22, 17954.	6.7	19
12	Somatic embryogenesis and plant regeneration from immature zygotic embryo cultures of mountain ash (Sorbus pohuashanensis). Plant Cell, Tissue and Organ Culture, 2012, 109, 547-556.	2.3	19
13	Transcription Factors Rc and OsVP1 Coordinately Regulate Preharvest Sprouting Tolerance in Red Pericarp Rice. Journal of Agricultural and Food Chemistry, 2020, 68, 14748-14757.	5.2	19
14	Effects of Lactobacillus curvatus and Leuconostoc mesenteroides on Suan Cai Fermentation in Northeast China. Journal of Microbiology and Biotechnology, 2016, 26, 2148-2158.	2.1	19
15	Identification of QTL underlying the filling rate of protein at different developmental stages of soybean seed. Euphytica, 2010, 175, 227-236.	1.2	15
16	Highly efficient production of diverse rare ginsenosides using combinatorial biotechnology. Biotechnology and Bioengineering, 2020, 117, 1615-1627.	3.3	15
17	De Novo Biosynthesis of Oleanane-Type Ginsenosides in Saccharomyces cerevisiae Using Two Types of Glycosyltransferases from Panax ginseng. Journal of Agricultural and Food Chemistry, 2022, 70, 2231-2240.	5.2	14
18	Cyclic secondary somatic embryogenesis and efficient plant regeneration in mountain ash (Sorbus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.3	12

#	Article	IF	Citations
19	MiR-338-3p inhibits TNF-Î±-induced lipogenesis in human sebocytes. Biotechnology Letters, 2017, 39, 1343-1349.	2.2	12
20	A single amino acid substitution in the R2R3 conserved domain of the BrPAP1a transcription factor impairs anthocyanin production in turnip (Brassica rapa subsp. rapa). Plant Physiology and Biochemistry, 2021, 162, 124-136.	5.8	12
21	A dual-function transcription factor, SlJAF13, promotes anthocyanin biosynthesis in tomato. Journal of Experimental Botany, 2022, 73, 5559-5580.	4.8	12
22	Role of hydrogen peroxide in stress-induced programmed cell death during somatic embryogenesis in Fraxinus mandshurica. Journal of Forestry Research, 2019, 30, 767-777.	3.6	11
23	miRâ€‘338â€‘3p inhibits A549 lung cancer cell proliferation and invasion by targeting AKT and Î²â€‘catenin signaling pathways. Molecular Medicine Reports, 2019, 20, 33-40.	2.4	10
24	Expression characterisation of cyclophilin BrROC1 during light treatment and abiotic stresses response in Brassica rapa subsp. rapa â€˜Tsudaâ€™. Functional Plant Biology, 2018, 45, 1223.	2.1	9
25	RICE ACYL-COA-BINDING PROTEIN6 Affects Acyl-CoA Homeostasis and Growth in Rice. Rice, 2020, 13, 75.	4.0	9
26	Ectopic expression of the transcription factor CUC2 restricts growth by cell cycle inhibition inArabidopsisleaves. Plant Signaling and Behavior, 2020, 15, 1706024.	2.4	9
27	Comparative transcriptome analysis revealed distinct gene set expression associated with anthocyanin biosynthesis in response to short-wavelength light in turnip. Acta Physiologiae Plantarum, 2016, 38, 1.	2.1	8
28	Proteome Analysis of Dormancy-Released Seeds of Fraxinus mandshurica Rupr. in Response to Re-Dehydration under Different Conditions. International Journal of Molecular Sciences, 2015, 16, 4713-4730.	4.1	7
29	AKT1 is positively regulated by G-quadruplexes in its promoter and 3â€²-UTR. Biochemical and Biophysical Research Communications, 2021, 561, 93-100.	2.1	7
30	Viral nanoparticles as antigen carriers: influence of shape on humoral immune responses in vivo. RSC Advances, 2014, 4, 23017-23021.	3.6	6
31	Analysis of genetic diversity and differentiation of artificial populations of yellowhorn (Xanthoceras) Tj ETQq1 1 0.784314 rgBT /Overl	3.6	6
32	High-throughput sequence analysis of small RNAs in skotomorphogenic seedlings of Brassica rapa ssp. rapa. Gene, 2014, 548, 68-74.	2.2	5
33	EgMIXTA1, a MYB-Type Transcription Factor, Promotes Cuticular Wax Formation in Eustoma grandiflorum Leaves. Frontiers in Plant Science, 2020, 11, 524947.	3.6	5
34	Interspecific hybridizations of Fraxinus L. (F. mandshurica Ã— F. americana and F.) Tj ETQq0 0 0 rgBT /Overlock 1 Journal of Forest Research, 2019, 49, 1265-1276.	1.7	4
35	Epigenetic modification associated with climate regulates betulin biosynthesis in birch. Journal of Forestry Research, 2023, 34, 21-35.	3.6	4
36	Evaluation of Reference Genes for Quantitative PCR in Eustoma grandiflorum under Different Experimental Conditions. Horticulturae, 2022, 8, 164.	2.8	4

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37	BrLETM2 Protein Modulates Anthocyanin Accumulation by Promoting ROS Production in Turnip (Brassica rapa subsp. rapa). International Journal of Molecular Sciences, 2021, 22, 3538.	4.1	2
38	Emulsions stabilized by mini cyclic proteins for bioactive compound delivery. RSC Advances, 2014, 4, 48000-48003.	3.6	1
39	Construction and genetic analysis of anthocyanin-deficient mutants induced by T-DNA insertion in â€˜Tsudaâ€™ turnip (Brassica rapa). Plant Cell, Tissue and Organ Culture, 2017, 131, 431-443.	2.3	1
40	Artificial shiro formation of Tricholoma matsutake. Frontiers of Biology in China: Selected Publications From Chinese Universities, 2006, 1, 230-235.	0.2	0
41	A novel cold-inducible promoter, PThCAP from Tamarix hispida, confers cold tolerance in transgenic Arabidopsis thaliana. Journal of Forestry Research, 2018, 29, 331-337.	3.6	0
42	Sex difference in neural substrates underlying the association between trait self-control and overeating in the COVID-19 pandemic. Neuropsychologia, 2021, 163, 108083.	1.6	0