

Yuhua Li

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

680
citations

623734

14
h-index

610901

24
g-index

50
all docs

50
docs citations

50
times ranked

991
citing authors

#	ARTICLE	IF	CITATIONS
1	Epigenetic modification associated with climate regulates betulin biosynthesis in birch. <i>Journal of Forestry Research</i> , 2023, 34, 21-35.	3.6	4
2	<i>De Novo</i> Biosynthesis of Oleanane-Type Ginsenosides in <i>Saccharomyces cerevisiae</i> Using Two Types of Glycosyltransferases from <i>Panax ginseng</i>. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 2231-2240.	5.2	14
3	Evaluation of Reference Genes for Quantitative PCR in <i>Eustoma grandiflorum</i> under Different Experimental Conditions. <i>Horticulturae</i> , 2022, 8, 164.	2.8	4
4	Deletion and tandem duplications of biosynthetic genes drive the diversity of triterpenoids in <i>Aralia elata</i> . <i>Nature Communications</i> , 2022, 13, 2224.	12.8	34
5	A dual-function transcription factor, SJAF13, promotes anthocyanin biosynthesis in tomato. <i>Journal of Experimental Botany</i> , 2022, 73, 5559-5580.	4.8	12
6	AtMAD: <i>Arabidopsis thaliana</i> multi-omics association database. <i>Nucleic Acids Research</i> , 2021, 49, D1445-D1451.	14.5	23
7	BrLETM2 Protein Modulates Anthocyanin Accumulation by Promoting ROS Production in Turnip (<i>Brassica rapa</i> subsp. <i>rapa</i>). <i>International Journal of Molecular Sciences</i> , 2021, 22, 3538.	4.1	2
8	A single amino acid substitution in the R2R3 conserved domain of the BrPAP1a transcription factor impairs anthocyanin production in turnip (<i>Brassica rapa</i> subsp. <i>rapa</i>). <i>Plant Physiology and Biochemistry</i> , 2021, 162, 124-136.	5.8	12
9	AKT1 is positively regulated by G-quadruplexes in its promoter and 3' UTR. <i>Biochemical and Biophysical Research Communications</i> , 2021, 561, 93-100.	2.1	7
10	Sex difference in neural substrates underlying the association between trait self-control and overeating in the COVID-19 pandemic. <i>Neuropsychologia</i> , 2021, 163, 108083.	1.6	0
11	Transcription Factors <i>Rc</i> and <i>OsVP</i>1 Coordinately Regulate Preharvest Sprouting Tolerance in Red Pericarp Rice. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 14748-14757.	5.2	19
12	RICE ACYL-COA-BINDING PROTEIN6 Affects Acyl-CoA Homeostasis and Growth in Rice. <i>Rice</i> , 2020, 13, 75.	4.0	9
13	EgMIXTA1, a MYB-Type Transcription Factor, Promotes Cuticular Wax Formation in <i>Eustoma grandiflorum</i> Leaves. <i>Frontiers in Plant Science</i> , 2020, 11, 524947.	3.6	5
14	BrmiR828 Targets BrPAP1, BrMYB82, and BrTAS4 Involved in the Light Induced Anthocyanin Biosynthetic Pathway in <i>Brassica rapa</i> . <i>International Journal of Molecular Sciences</i> , 2020, 21, 4326.	4.1	21
15	Highly efficient production of diverse rare ginsenosides using combinatorial biotechnology. <i>Biotechnology and Bioengineering</i> , 2020, 117, 1615-1627.	3.3	15
16	Ectopic expression of the transcription factor CUC2 restricts growth by cell cycle inhibition in <i>Arabidopsis</i> leaves. <i>Plant Signaling and Behavior</i> , 2020, 15, 1706024.	2.4	9
17	miR-338-3p inhibits A549 lung cancer cell proliferation and invasion by targeting AKT and β -catenin signaling pathways. <i>Molecular Medicine Reports</i> , 2019, 20, 33-40.	2.4	10
18	Role of hydrogen peroxide in stress-induced programmed cell death during somatic embryogenesis in <i>Fraxinus mandshurica</i> . <i>Journal of Forestry Research</i> , 2019, 30, 767-777.	3.6	11

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19	Interspecific hybridizations of <i>Fraxinus</i> L. (<i>F. mandshurica</i> — <i>F. americana</i> and <i>F.</i>) Journal of Forest Research, 2019, 49, 1265-1276.	1.7	4
20	A novel cold-inducible promoter, PThCAP from <i>Tamarix hispida</i> , confers cold tolerance in transgenic <i>Arabidopsis thaliana</i> . Journal of Forestry Research, 2018, 29, 331-337.	3.6	0
21	Expression characterisation of cyclophilin BrROC1 during light treatment and abiotic stresses response in <i>Brassica rapa</i> subsp. <i>rapa</i> ‘Tsuda’™. Functional Plant Biology, 2018, 45, 1223.	2.1	9
22	MiR-338-3p inhibits TNF- α -induced lipogenesis in human sebocytes. Biotechnology Letters, 2017, 39, 1343-1349.	2.2	12
23	Construction and genetic analysis of anthocyanin-deficient mutants induced by T-DNA insertion in ‘Tsuda’™ turnip (<i>Brassica rapa</i>). Plant Cell, Tissue and Organ Culture, 2017, 131, 431-443.	2.3	1
24	Flavonoids and ROS Play Opposing Roles in Mediating Pollination in Ornamental Kale (<i>Brassica</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 35	8.3	35
25	Analysis of genetic diversity and differentiation of artificial populations of yellowhorn (<i>Xanthoceras</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 6	3.6	6
26	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
27	Exploring miRNAs involved in blue/UV-A light response in <i>Brassica rapa</i> reveals special regulatory mode during seedling development. BMC Plant Biology, 2016, 16, 111.	3.6	28
28	Effects of <i>Lactobacillus curvatus</i> and <i>Leuconostoc mesenteroides</i> on Suan Cai Fermentation in Northeast China. Journal of Microbiology and Biotechnology, 2016, 26, 2148-2158.	2.1	19
29	Development of phenylboronic acid-functionalized nanoparticles for emodin delivery. Journal of Materials Chemistry B, 2015, 3, 3840-3847.	5.8	25
30	Proteome Analysis of Dormancy-Released Seeds of <i>Fraxinus mandshurica</i> Rupr. in Response to Re-Dehydration under Different Conditions. International Journal of Molecular Sciences, 2015, 16, 4713-4730.	4.1	7
31	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
32	Viral nanoparticles as antigen carriers: influence of shape on humoral immune responses in vivo. RSC Advances, 2014, 4, 23017-23021.	3.6	6
33	Emulsions stabilized by mini cyclic proteins for bioactive compound delivery. RSC Advances, 2014, 4, 48000-48003.	3.6	1
34	High-throughput sequence analysis of small RNAs in skotomorphogenic seedlings of <i>Brassica rapa</i> ssp. <i>rapa</i> . Gene, 2014, 548, 68-74.	2.2	5
35	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
36	Cyclic secondary somatic embryogenesis and efficient plant regeneration in mountain ash (<i>Sorbus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 12	2.3	12

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37	Construction of glycoprotein multilayers using the layer-by-layer assembly technique. <i>Journal of Materials Chemistry</i> , 2012, 22, 17954.	6.7	19
38	Association of polymorphisms in survivin gene with the risk of hepatocellular carcinoma in Chinese han population: a case control study. <i>BMC Medical Genetics</i> , 2012, 13, 1.	2.1	46
39	Somatic embryogenesis and plant regeneration from immature zygotic embryo cultures of mountain ash (<i>Sorbus pohuashanensis</i>). <i>Plant Cell, Tissue and Organ Culture</i> , 2012, 109, 547-556.	2.3	19
40	Identification of QTL underlying the filling rate of protein at different developmental stages of soybean seed. <i>Euphytica</i> , 2010, 175, 227-236.	1.2	15
41	Artificial shiro formation of <i>Tricholoma matsutake</i> . <i>Frontiers of Biology in China: Selected Publications From Chinese Universities</i> , 2006, 1, 230-235.	0.2	0
42	Expression of a Gene Encoding Mitochondrial Aldehyde Dehydrogenase in Rice Increases under Submerged Conditions. <i>Plant Physiology</i> , 2000, 124, 587-598.	4.8	119