

# Xingang Li

## List of Publications by Year in descending order

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39  
papers

979  
citations

430874

18  
h-index

477307

29  
g-index

40  
all docs

40  
docs citations

40  
times ranked

934  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comprehensive analysis of antibacterial and anti-hepatoma activity of metabolites from jujube fruit. <i>Food Bioscience</i> , 2022, 47, 101511.	4.4	7
2	Nutrient composition and quality traits of dried jujube fruits in seven producing areas based on metabolomics analysis. <i>Food Chemistry</i> , 2022, 385, 132627.	8.2	27
3	Jujube metabolome selection determined the edible properties acquired during domestication. <i>Plant Journal</i> , 2022, 109, 1116-1133.	5.7	25
4	Metabolite and Gene Expression Analysis Underlying Temporal and Spatial Accumulation of Pentacyclic Triterpenoids in Jujube. <i>Genes</i> , 2022, 13, 823.	2.4	8
5	Mycorrhizal symbiosis reprograms ion fluxes and fatty acid metabolism in wild jujube during salt stress. <i>Plant Physiology</i> , 2022, 189, 2481-2499.	4.8	12
6	Association of Bitter Metabolites and Flavonoid Synthesis Pathway in Jujube Fruit. <i>Frontiers in Nutrition</i> , 2022, 9, .	3.7	3
7	Integrative Morphological, Physiological, Proteomics Analyses of Jujube Fruit Development Provide Insights Into Fruit Quality Domestication From Wild Jujube to Cultivated Jujube. <i>Frontiers in Plant Science</i> , 2021, 12, 773825.	3.6	12
8	The complete chloroplast genome sequence of <i>Juniperus saltuaria</i> (Cupressaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 2565-2567.	0.4	1
9	Metabolomic and Transcriptomic Analyses of Anthocyanin Biosynthesis Mechanisms in the Color Mutant <i>Ziziphus jujuba</i> cv. Tailihong. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 15186-15198.	5.2	62
10	Bioactive properties of streptomycetes may affect the dominance of <i>Tricholoma matsutake</i> in shiro. <i>Symbiosis</i> , 2020, 81, 1-13.	2.3	4
11	High-Density Genetic Map Construction and QTL Mapping of Leaf and Needling Traits in <i>Ziziphus jujuba</i> Mill. <i>Frontiers in Plant Science</i> , 2019, 10, 1424.	3.6	13
12	Anthocyanin Synthesis and the Expression Patterns of bHLH Transcription Factor Family during Development of the Chinese Jujube Fruit ( <i>Ziziphus jujuba</i> Mill.). <i>Forests</i> , 2019, 10, 346.	2.1	19
13	Transcript analyses reveal a comprehensive role of abscisic acid in modulating fruit ripening in Chinese jujube. <i>BMC Plant Biology</i> , 2019, 19, 189.	3.6	10
14	Genome-Wide Identification of WRKY Transcription Factors in Chinese jujube ( <i>Ziziphus jujuba</i> Mill.) and Their Involvement in Fruit Developing, Ripening, and Abiotic Stress. <i>Genes</i> , 2019, 10, 360.	2.4	26
15	Genetic diversity of <i>Ziziphus mauritiana</i> germplasm based on SSR markers and ploidy level estimation. <i>Planta</i> , 2019, 249, 1875-1887.	3.2	16
16	The complete chloroplast genome of <i>Acer truncatum</i> Bunge (Aceraceae). <i>Mitochondrial DNA Part B: Resources</i> , 2019, 4, 607-608.	0.4	4
17	Genetic variation in leaf characters of F1 hybrids of Chinese Jujube. <i>Scientia Horticulturae</i> , 2019, 244, 372-378.	3.6	14
18	Transcript analyses of ethylene pathway genes during ripening of Chinese jujube fruit. <i>Journal of Plant Physiology</i> , 2018, 224-225, 1-10.	3.5	26

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19	The complete chloroplast genome of the endangered species <i>Cephalotaxus hainanensis</i> (Cephalotaxaceae). Mitochondrial DNA Part B: Resources, 2018, 3, 1280-1281.	0.4	0
20	Genome-wide identification of AP2/ERF superfamily genes and their expression during fruit ripening of Chinese jujube. Scientific Reports, 2018, 8, 15612.	3.3	67
21	Comparative Analysis of Pigments, Phenolics, and Antioxidant Activity of Chinese Jujube ( <i>Ziziphus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlo 3.8 55	3.8	55
22	Soil propagule bank of ectomycorrhizal fungi associated with Masson pine ( <i>Pinus massoniana</i> ) grown in a manganese mine wasteland. PLoS ONE, 2018, 13, e0198628.	2.5	7
23	Sugar transport played a more important role than sugar biosynthesis in fruit sugar accumulation during Chinese jujube domestication. Planta, 2018, 248, 1187-1199.	3.2	53
24	The ectomycorrhizal fungal communities associated with <i>Quercus liaotungensis</i> in different habitats across northern China. Mycorrhiza, 2017, 27, 441-449.	2.8	16
25	Diversity and community structure of ectomycorrhizal fungi associated with <i>Larix chinensis</i> across the alpine treeline ecotone of Taibai Mountain. Mycorrhiza, 2017, 27, 487-497.	2.8	22
26	Comparative Analysis of the Complete Chloroplast Genome of Four Known <i>Ziziphus</i> Species. Genes, 2017, 8, 340.	2.4	35
27	Shot-gun proteome and transcriptome mapping of the jujube floral organ and identification of a pollen-specific S-locus F-box gene. PeerJ, 2017, 5, e3588.	2.0	8
28	The Jujube Genome Provides Insights into Genome Evolution and the Domestication of Sweetness/Acidity Taste in Fruit Trees. PLoS Genetics, 2016, 12, e1006433.	3.5	136
29	Transcriptomic Analysis Reveals the Metabolic Mechanism of L-Ascorbic Acid in <i>Ziziphus jujuba</i> Mill.. Frontiers in Plant Science, 2016, 7, 122.	3.6	19
30	Biochemical Responses of Ten Ectomycorrhizal Fungal Isolates to Manganese. Water, Air, and Soil Pollution, 2016, 227, 1.	2.4	8
31	Construction of a high-density genetic map of <i>Ziziphus jujuba</i> Mill. using genotyping by sequencing technology. Tree Genetics and Genomes, 2016, 12, 1.	1.6	42
32	Ectomycorrhizal fungal communities associated with <i>Populus simonii</i> and <i>Pinus tabulaeformis</i> in the hilly-gully region of the Loess Plateau, China. Scientific Reports, 2016, 6, 24336.	3.3	33
33	Influences of Environmental Factors on Leaf Morphology of Chinese Jujubes. PLoS ONE, 2015, 10, e0127825.	2.5	16
34	Soil Propagule Banks of Ectomycorrhizal Fungi Along Forest Development Stages After Mining. Microbial Ecology, 2015, 69, 768-777.	2.8	21
35	Genetic diversity and population structure of sour jujube, <i>Ziziphus acidojujuba</i> . Tree Genetics and Genomes, 2015, 11, 1.	1.6	24
36	Inoculation of ectomycorrhizal fungi contributes to the survival of tree seedlings in a copper mine tailing. Journal of Forest Research, 2015, 20, 493-500.	1.4	35

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37	Identification of appropriate reference genes for RT-qPCR analysis in <i>Ziziphus jujuba</i> Mill.. <i>Scientia Horticulturae</i> , 2015, 197, 166-169.	3.6	29
38	Development of Chloroplast Microsatellite Markers and Analysis of Chloroplast Diversity in Chinese Jujube ( <i>Ziziphus jujuba</i> Mill.) and Wild Jujube ( <i>Ziziphus acidojujuba</i> Mill.). <i>PLoS ONE</i> , 2015, 10, e0134519.	2.5	57
39	Development and characterization of microsatellite markers for sour jujube ( <i>Ziziphus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.5	6