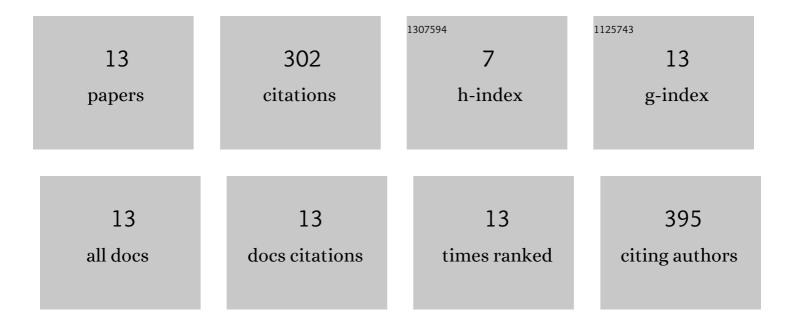
## Wen-Feng Nie

List of Publications by Year in descending order

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WEN-FENC NIE

#	Article	IF	CITATIONS
1	Transcription Profiles Reveal Age-Dependent Variations of Photosynthetic Properties and Sugar Metabolism in Grape Leaves (Vitis vinifera L.). International Journal of Molecular Sciences, 2022, 23, 2243.	4.1	3
2	Emerging Strategies Mold Plasticity of Vegetable Plants in Response to High Temperature Stress. Plants, 2022, 11, 959.	3.5	3
3	Low Plant Density Improves Fruit Quality without Affecting Yield of Cucumber in Different Cultivation Periods in Greenhouse. Agronomy, 2022, 12, 1441.	3.0	3
4	A novel protein complex that regulates active DNA demethylation in <i>Arabidopsis</i> . Journal of Integrative Plant Biology, 2021, 63, 772-786.	8.5	16
5	Actin-Related Protein 4 Interacts with PIE1 and Regulates Gene Expression in Arabidopsis. Genes, 2021, 12, 520.	2.4	8
6	The histone variant SI_H2A.Z regulates carotenoid biosynthesis and gene expression during tomato fruit ripening. Horticulture Research, 2021, 8, 85.	6.3	18
7	Decreased low-light regulates plant morphogenesis through the manipulation of hormone biosynthesis in Solanum lycopersicum. Environmental and Experimental Botany, 2021, 185, 104409.	4.2	11
8	DNA methylation: from model plants to vegetable crops. Biochemical Society Transactions, 2021, 49, 1479-1487.	3.4	13
9	MSI4/FVE is required for accumulation of 24â€nt siRNAs and DNA methylation at a subset of target regions of RNAâ€directed DNA methylation. Plant Journal, 2021, 108, 347-357.	5.7	5
10	Identification of Long Non-Coding RNAs Associated with Tomato Fruit Expansion and Ripening by Strand-Specific Paired-End RNA Sequencing. Horticulturae, 2021, 7, 522.	2.8	4
11	Genome-Wide Identification of Circular RNAs in Response to Low-Temperature Stress in Tomato Leaves. Frontiers in Genetics, 2020, 11, 591806.	2.3	13
12	Histone acetylation recruits the SWR1 complex to regulate active DNA demethylation in <i>Arabidopsis</i> . Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 16641-16650.	7.1	73
13	Silencing of tomato <i>RBOH1</i> and <i>MPK2</i> abolishes brassinosteroidâ€induced H <sub>2</sub> O <sub>2</sub> generation and stress tolerance. Plant, Cell and Environment, 2013, 36, 789-803.	5.7	132