## Bin Liu

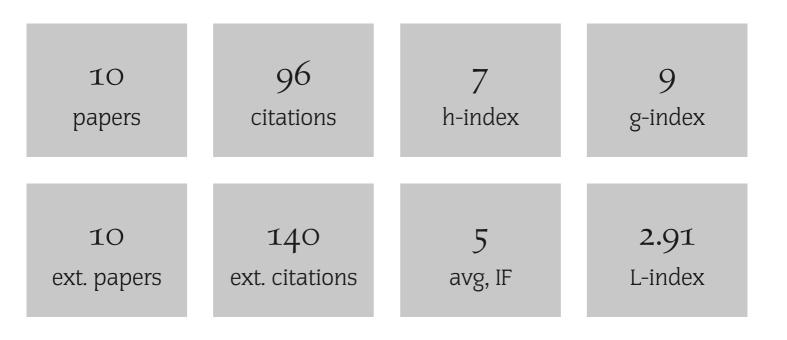
## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.



#	Paper	IF	Citations
10	Improved plant heat shock resistance is introduced differently by heat and insect infestation: the role of volatile emission traits <i>Oecologia</i> , <b>2022</b> , 1	2.9	O
9	Heat priming improved heat tolerance of photosynthesis, enhanced terpenoid and benzenoid emission and phenolics accumulation in Achillea millefolium. <i>Plant, Cell and Environment</i> , <b>2021</b> , 44, 2365	5 <mark>84</mark> 85	8
8	Heat stress resistance drives coordination of emissions of suites of volatiles after severe heat stress and during recovery in five tropical crops. <i>Environmental and Experimental Botany</i> , <b>2021</b> , 184, 104	<i>3</i> 73	6
7	Phloem-feeding insect infestation antagonizes volatile organic compound emissions and enhances heat stress recovery of photosynthesis in Origanum vulgare. <i>Environmental and Experimental Botany</i> , <b>2021</b> , 189, 104551	5.9	1
6	Foliage inoculation by Burkholderia vietnamiensis CBMB40 antagonizes methyl jasmonate-mediated stress in Eucalyptus grandis. <i>Journal of Plant Physiology</i> , <b>2019</b> , 242, 153032	3.6	17
5	Ozone and Wounding Stresses Differently Alter the Temporal Variation in Formylated Phloroglucinols in Leaves. <i>Metabolites</i> , <b>2019</b> , 9,	5.6	8
4	Ozone-triggered surface uptake and stress volatile emissions in Nicotiana tabacum <b>b</b> Wisconsinb <i>Journal of Experimental Botany</i> , <b>2018</b> , 69, 681-697	7	18
3	Methyl salicylate differently affects benzenoid and terpenoid volatile emissions in Betula pendula. Tree Physiology, <b>2018</b> , 38, 1513-1525	4.2	9
2	Hypoxia induces stem and leaf nitric oxide (NO) emission from poplar seedlings. <i>Planta</i> , <b>2015</b> , 241, 579-	8 <del>9</del> .7	16
1	Hypoxia Affects Nitrogen Uptake and Distribution in Young Poplar (Populus Lanescens) Trees. <i>PLoS ONE</i> , <b>2015</b> , 10, e0136579	3.7	13