

# Jingjing Fang

## 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.

14  
papers

423  
citations

10  
h-index

14  
g-index

14  
ext. papers

518  
ext. citations

3.8  
avg, IF

3.36  
L-index

#	Paper	IF	Citations
14	Knockdown of Rice MicroRNA166 Confers Drought Resistance by Causing Leaf Rolling and Altering Stem Xylem Development. <i>Plant Physiology</i> , <b>2018</b> , 176, 2082-2094	6.6	117
13	Quantification of plant cell wall monosaccharides by reversed-phase liquid chromatography with 2-aminobenzamide pre-column derivatization and a non-toxic reducing reagent 2-picoline borane. <i>Journal of Chromatography A</i> , <b>2015</b> , 1414, 122-8	4.5	19
12	Laser microdissection: a sample preparation technique for plant micrometabolic profiling. <i>Phytochemical Analysis</i> , <b>2014</b> , 25, 307-13	3.4	24
11	Development of an NMR metabolomics-based tool for selection of flaxseed varieties. <i>Metabolomics</i> , <b>2014</b> , 10, 1258-1267	4.7	13
10	Concentration kinetics of secoisolariciresinol diglucoside and its biosynthetic precursor coniferin in developing flaxseed. <i>Phytochemical Analysis</i> , <b>2013</b> , 24, 41-6	3.4	8
9	High levels of jasmonic acid antagonize the biosynthesis of gibberellins and inhibit the growth of <i>Nicotiana attenuata</i> stems. <i>Plant Journal</i> , <b>2013</b> , 73, 591-606	6.9	102
8	Metabolic profiling of lignans and other secondary metabolites from rapeseed ( <i>Brassica napus</i> L.). <i>Journal of Agricultural and Food Chemistry</i> , <b>2012</b> , 60, 10523-9	5.7	9
7	Phytochemical profile of aerial parts and roots of <i>Wachendorfia thyrsoiflora</i> L. studied by LC-DAD-SPE-NMR. <i>Phytochemistry</i> , <b>2012</b> , 81, 144-52	4	22
6	Co-occurrence of phenylphenalenones and flavonoids in <i>Xiphidium caeruleum</i> Aubl. flowers. <i>Phytochemistry</i> , <b>2012</b> , 82, 143-8	4	12
5	Tissue-specific distribution of secondary metabolites in rapeseed ( <i>Brassica napus</i> L.). <i>PLoS ONE</i> , <b>2012</b> , 7, e48006	3.7	39
4	C-methylated flavanones and dihydrochalcones from <i>Myrica gale</i> seeds. <i>Biochemical Systematics and Ecology</i> , <b>2011</b> , 39, 68-70	1.4	10
3	Phenylphenalenones and related natural products from <i>Wachendorfia thyrsoiflora</i> L.. <i>Phytochemistry Letters</i> , <b>2011</b> , 4, 203-208	1.9	18
2	Flavonoids and Xanthones from <i>Tripterospermum chinense</i> . <i>Chemistry of Natural Compounds</i> , <b>2008</b> , 44, 514-515	0.7	7
1	Antibacterial phenolic components from <i>Eriocaulon buergerianum</i> . <i>Phytochemistry</i> , <b>2008</b> , 69, 1279-86	4	23