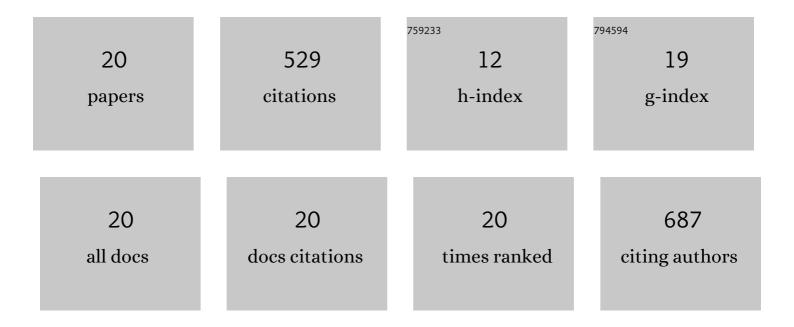
## Shaomin Bian

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5774569/publications.pdf Version: 2024-02-01



**Shaomin Rian** 

#	Article	IF	CITATIONS
1	Genomeâ€wide occupancy of histone H3K27 methyltransferases <scp>CURLY LEAF</scp> and <scp>SWINGER</scp> in <i>Arabidopsis</i> seedlings. Plant Direct, 2019, 3, e00100.	1.9	70
2	MicroRNA–Mediated Repression of the Seed Maturation Program during Vegetative Development in Arabidopsis. PLoS Genetics, 2012, 8, e1003091.	3.5	68
3	Conservation and diversification of the miR166 family in soybean and potential roles of newly identified miR166s. BMC Plant Biology, 2017, 17, 32.	3.6	66
4	A blueberry MIR156a–SPL12 module coordinates the accumulation of chlorophylls and anthocyanins during fruit ripening. Journal of Experimental Botany, 2020, 71, 5976-5989.	4.8	44
5	Soybean CCA1-like MYB transcription factor GmMYB133 modulates isoflavonoid biosynthesis. Biochemical and Biophysical Research Communications, 2018, 507, 324-329.	2.1	38
6	Comparative Analysis of Fruit Ripening-Related miRNAs and Their Targets in Blueberry Using Small RNA and Degradome Sequencing. International Journal of Molecular Sciences, 2017, 18, 2767.	4.1	36
7	Characterization of the soybean R2R3-MYB transcription factor GmMYB81 and its functional roles under abiotic stresses. Gene, 2020, 753, 144803.	2.2	28
8	Identification of 14-3-3 Family in Common Bean and Their Response to Abiotic Stress. PLoS ONE, 2015, 10, e0143280.	2.5	24
9	LEAFY COTYLEDON1 expression in the endosperm enables embryo maturation in Arabidopsis. Nature Communications, 2021, 12, 3963.	12.8	24
10	Identification and functional characterization of the Aux/IAA gene VcIAA27 in blueberry. Plant Signaling and Behavior, 2020, 15, 1700327.	2.4	20
11	Genomeâ€wide occupancy of <i>Arabidopsis</i> SWI/SNF chromatin remodeler SPLAYED provides insights into its interplay with its close homolog BRAHMA and Polycomb proteins. Plant Journal, 2021, 106, 200-213.	5.7	19
12	Genome-Wide Analysis of CCA1-Like Proteins in Soybean and Functional Characterization of GmMYB138a. International Journal of Molecular Sciences, 2017, 18, 2040.	4.1	18
13	Genome-wide analysis of DWD proteins in soybean (Glycine max): Significance of Gm08DWD and GmMYB176 interaction in isoflavonoid biosynthesis. PLoS ONE, 2017, 12, e0178947.	2.5	15
14	Computational identification of conserved microRNAs and their targets from expression sequence tags of blueberry ( <i>Vaccinium corybosum</i> ). Plant Signaling and Behavior, 2014, 9, e29462.	2.4	14
15	Identification and characterization of microRNAs and their targets from expression sequence tags of <i>Ribes nigrum</i> . Canadian Journal of Plant Science, 0, , 1-7.	0.9	14
16	Functional roles of two 14-3-3s in response to salt stress in common bean. Acta Physiologiae Plantarum, 2018, 40, 1.	2.1	9
17	Identification of ARF family in blueberry and its potential involvement of fruit development and pH stress response. BMC Genomics, 2022, 23, 329.	2.8	9
18	Comprehensive Analysis of the SBP Family in Blueberry and Their Regulatory Mechanism Controlling Chlorophyll Accumulation. Frontiers in Plant Science, 2021, 12, 703994.	3.6	6

#	Article	IF	CITATIONS
19	Soybean GmMYB133 Inhibits Hypocotyl Elongation and Confers Salt Tolerance in Arabidopsis. Frontiers in Plant Science, 2021, 12, 764074.	3.6	5
20	Combinatorial regulation of CLF and SDG8 during Arabidopsis shoot branching. Acta Physiologiae Plantarum, 2016, 38, 1.	2.1	2