

# Yulin Sun

## List of Publications by Year in descending order

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Version: 2024-02-01

8  
papers

311  
citations

1307594  
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1588992  
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docs citations

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times ranked

384  
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#	ARTICLE	IF	CITATIONS
1	BdFAR4, a root-specific fatty acyl-coenzyme A reductase, is involved in fatty alcohol synthesis of root suberin polyester in <i>Brachypodium distachyon</i> . <i>Plant Journal</i> , 2021, 106, 1468-1483.	5.7	11
2	Acyl-CoA desaturase ADS4.2 is involved in the formation of characteristic wax alkenes in young <i>Arabidopsis</i> leaves. <i>Plant Physiology</i> , 2021, 186, 1812-1831.	4.8	4
3	Redundant CAMTA Transcription Factors Negatively Regulate the Biosynthesis of Salicylic Acid and N-Hydroxypipecolic Acid by Modulating the Expression of SARD1 and CBP60g. <i>Molecular Plant</i> , 2020, 13, 144-156.	8.3	88
4	Diverse Roles of the Salicylic Acid Receptors NPR1 and NPR3/NPR4 in Plant Immunity. <i>Plant Cell</i> , 2020, 32, 4002-4016.	6.6	87
5	Characterization of an alkylresorcinol synthase that forms phenolics accumulating in the cuticular wax on various organs of rye ( <i>Secale cereale</i> ). <i>Plant Journal</i> , 2020, 102, 1294-1312.	5.7	15
6	<i>TaCER1A</i> is involved in cuticular wax alkane biosynthesis in hexaploid wheat and responds to plant abiotic stresses. <i>Plant, Cell and Environment</i> , 2019, 42, 3077-3091.	5.7	51
7	The Mediator kinase module serves as a positive regulator of salicylic acid accumulation and systemic acquired resistance. <i>Plant Journal</i> , 2019, 98, 842-852.	5.7	31
8	Three Fatty Acyl-Coenzyme A Reductases, BdFAR1, BdFAR2 and BdFAR3, are Involved in Cuticular Wax Primary Alcohol Biosynthesis in <i>Brachypodium distachyon</i> . <i>Plant and Cell Physiology</i> , 2018, 59, 527-543.	3.1	24