

Der-Fen Suen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4726531/publications.pdf>

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7
papers

1,436
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

2779
citing authors

#	ARTICLE	IF	CITATIONS
1	Iron insufficiency in floral buds impairs pollen development by disrupting tapetum function. <i>Plant Journal</i> , 2021, 108, 244-267.	5.7	6
2	3D Imaging of Tapetal Mitochondria Suggests the Importance of Mitochondrial Fission in Pollen Growth. <i>Plant Physiology</i> , 2019, 180, 813-826.	4.8	18
3	OTU5 tunes environmental responses by sustaining chromatin structure. <i>Plant Signaling and Behavior</i> , 2018, 13, e1435963.	2.4	1
4	The Deubiquitinase OTU5 Regulates Root Responses to Phosphate Starvation. <i>Plant Physiology</i> , 2018, 176, 2441-2455.	4.8	19
5	Deubiquitinating Enzyme OTU5 Contributes to DNA Methylation Patterns and Is Critical for Phosphate Nutrition Signals. <i>Plant Physiology</i> , 2017, 175, 1826-1838.	4.8	26
6	Parkin overexpression selects against a deleterious mtDNA mutation in heteroplasmic cybrid cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 11835-11840.	7.1	286
7	Mitochondrial dynamics and apoptosis. <i>Genes and Development</i> , 2008, 22, 1577-1590.	5.9	1,080