

Dior R Kelley

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

1,042
citations

840776

11
h-index

1125743

13
g-index

21
all docs

21
docs citations

21
times ranked

1512
citing authors

#	ARTICLE	IF	CITATIONS
1	Ubiquitin-Mediated Control of Plant Hormone Signaling. <i>Plant Physiology</i> , 2012, 160, 47-55.	4.8	162
2	Kinase partner protein interacts with the LePRK1 and LePRK2 receptor kinases and plays a role in polarized pollen tube growth. <i>Plant Journal</i> , 2005, 42, 492-503.	5.7	150
3	LeSTIG1, an extracellular binding partner for the pollen receptor kinases LePRK1 and LePRK2, promotes pollen tube growth in vitro. <i>Plant Journal</i> , 2004, 39, 343-353.	5.7	139
4	ETTIN (ARF3) physically interacts with KANADI proteins to form a functional complex essential for integument development and polarity determination in <i>Arabidopsis</i> . <i>Development (Cambridge)</i> , 2012, 139, 1105-1109.	2.5	139
5	<i>Arabidopsis</i> Deadenylases AtCAF1a and AtCAF1b Play Overlapping and Distinct Roles in Mediating Environmental Stress Responses. <i>Plant Physiology</i> , 2010, 152, 866-875.	4.8	98
6	Roles of polarity determinants in ovule development. <i>Plant Journal</i> , 2009, 57, 1054-1064.	5.7	95
7	E3 Ubiquitin Ligases: Key Regulators of Hormone Signaling in Plants. <i>Molecular and Cellular Proteomics</i> , 2018, 17, 1047-1054.	3.8	81
8	Ovule development: genetic trends and evolutionary considerations. <i>Sexual Plant Reproduction</i> , 2009, 22, 229-234.	2.2	68
9	Lysine Residues Are Not Required for Proteasome-Mediated Proteolysis of the Auxin/Indole Acidic Acid Protein IAA1. <i>Plant Physiology</i> , 2015, 168, 708-720.	4.8	39
10	Quantitative Early Auxin Root Proteomics Identifies GAUT10, a Galacturonosyltransferase, as a Novel Regulator of Root Meristem Maintenance. <i>Molecular and Cellular Proteomics</i> , 2019, 18, 1157-1170.	3.8	29
11	Investigating the function of CAF1 deadenylases during plant stress responses. <i>Plant Signaling and Behavior</i> , 2010, 5, 802-805.	2.4	19
12	Auxin Induces Widespread Proteome Remodeling in <i>Arabidopsis</i> Seedlings. <i>Proteomics</i> , 2019, 19, 1900199.	2.2	10
13	<i>slim shady</i> is a novel allele of <i>PHYTOCHROME B</i> present in the Tâ€DNA line SALK_015201. <i>Plant Direct</i> , 2021, 5, e00326.	1.9	6
14	Front Cover: Auxin Induces Widespread Proteome Remodeling in <i>Arabidopsis</i> Seedlings. <i>Proteomics</i> , 2019, 19, 1970151.	2.2	0
15	CAMELâ€CANAR Regulates PIN Trafficking and Polarity. <i>Molecular Plant</i> , 2021, 14, 6.	8.3	0
16	Signals Auxin., 2021, , 2-17.		0
17	An unknown protein influences maize yield via sugar and auxin. <i>New Phytologist</i> , 2022, 234, 337-339.	7.3	0