

Heather N Cartwright

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/784609/publications.pdf>

Version: 2024-02-01

10
papers

1,032
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

1721
citing authors

#	ARTICLE	IF	CITATIONS
1	The FERONIA Receptor Kinase Maintains Cell-Wall Integrity during Salt Stress through Ca ²⁺ Signaling. <i>Current Biology</i> , 2018, 28, 666-675.e5.	3.9	526
2	The Eukaryotic CO ₂ -Concentrating Organelle Is Liquid-like and Exhibits Dynamic Reorganization. <i>Cell</i> , 2017, 171, 148-162.e19.	28.9	298
3	The SCAR/WAVE complex polarizes PAN receptors and promotes division asymmetry in maize. <i>Nature Plants</i> , 2015, 1, 14024.	9.3	108
4	Immunophilin-like FKBP42/TWISTED DWARF1 Interacts with the Receptor Kinase BRI1 to Regulate Brassinosteroid Signaling in Arabidopsis. <i>Molecular Plant</i> , 2016, 9, 593-600.	8.3	31
5	ATP-responsive biomolecular condensates tune bacterial kinase signaling. <i>Science Advances</i> , 2022, 8, eabm6570.	10.3	28
6	Genetically encoded calcium indicators for fluorescence imaging in the moss <i>Physcomitrella</i> : GCMP3 provides a bright new look. <i>Plant Biotechnology Journal</i> , 2017, 15, 1235-1237.	8.3	20
7	Live imaging of <i>Aiptasia</i> larvae, a model system for coral and anemone bleaching, using a simple microfluidic device. <i>Scientific Reports</i> , 2019, 9, 9275.	3.3	10
8	Using Genetically Encoded Fluorescent Biosensors for Quantitative In Vivo Imaging. <i>Methods in Molecular Biology</i> , 2021, 2200, 303-322.	0.9	3
9	<i>CHIQUITA1</i> maintains the temporal transition between proliferation and differentiation in <i>Arabidopsis thaliana</i> . <i>Development (Cambridge)</i> , 2022, 149, .	2.5	3
10	Stress-associated developmental reprogramming in moss protonemata by synthetic activation of the common symbiosis pathway. <i>IScience</i> , 2022, 25, 103754.	4.1	2