

R Clay Wright

List of Publications by Year in descending order

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15
papers

286
citations

1040056

9
h-index

996975

15
g-index

41
all docs

41
docs citations

41
times ranked

566
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly Stable Binding Proteins Derived from the Hyperthermophilic Sso7d Scaffold. <i>Journal of Molecular Biology</i> , 2011, 409, 601-616.	4.2	87
2	A protein therapeutic modality founded on molecular regulation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 16206-16211.	7.1	41
3	Protein Switch Engineering by Domain Insertion. <i>Methods in Enzymology</i> , 2013, 523, 369-388.	1.0	31
4	Vision, challenges and opportunities for a Plant Cell Atlas. <i>ELife</i> , 2021, 10, .	6.0	31
5	Insights into the Evolution and Function of Auxin Signaling F-Box Proteins in <i>Arabidopsis thaliana</i> Through Synthetic Analysis of Natural Variants. <i>Genetics</i> , 2017, 207, 583-591.	2.9	16
6	New tangles in the auxin signaling web. <i>F1000prime Reports</i> , 2015, 7, 19.	5.9	15
7	Plant Synthetic Biology: Quantifying the “Known Unknowns” and Discovering the “Unknown Unknowns”. <i>Plant Physiology</i> , 2019, 179, 885-893.	4.8	14
8	Current status of the multinational <i>Arabidopsis</i> community. <i>Plant Direct</i> , 2020, 4, e00248.	1.9	13
9	Advancements in the Development of HIF-1 α -Activated Protein Switches for Use in Enzyme Prodrug Therapy. <i>PLoS ONE</i> , 2014, 9, e114032.	2.5	9
10	Characterizing Auxin Response Circuits in <i>Saccharomyces cerevisiae</i> by Flow Cytometry. <i>Methods in Molecular Biology</i> , 2017, 1497, 271-281.	0.9	9
11	Accelerating structure–function mapping using the ViVa webtool to mine natural variation. <i>Plant Direct</i> , 2019, 3, e00147.	1.9	5
12	Temporal Control of Morphogenic Factor Expression Determines Efficacy in Enhancing Regeneration. <i>Plants</i> , 2021, 10, 2271.	3.5	4
13	First plant cell atlas workshop report. <i>Plant Direct</i> , 2020, 4, e00271.	1.9	3
14	Modular, robust, and extendible multicellular circuit design in yeast. <i>ELife</i> , 2022, 11, .	6.0	3
15	The Systems and Synthetic Biology of Auxin. <i>Cold Spring Harbor Perspectives in Biology</i> , 2022, 14, a040071.	5.5	2