

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