

UBP12 and UBP13 negatively regulate the activity of the DAR1 and DAR2

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The ubiquitin system affects agronomic plant traits. <i>Journal of Biological Chemistry</i> , 2020, 295, 13940-13955.	1.6	32
2	The F-box protein MIO1/SLB1 regulates organ size and leaf movement in <i>Medicago truncatula</i> . <i>Journal of Experimental Botany</i> , 2021, 72, 2995-3011.	2.4	20
3	Post-translational modifications regulate the activity of the growth-restricting protease DA1. <i>Journal of Experimental Botany</i> , 2021, 72, 3352-3366.	2.4	24
5	TRAF proteins as key regulators of plant development and stress responses. <i>Journal of Integrative Plant Biology</i> , 2022, 64, 431-448.	4.1	12
7	Ubiquitin-specific proteases UBP12 and UBP13 promote shade avoidance response by enhancing PIF7 stability. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	19
8	Deubiquitinating enzymes UBP12 and UBP13 stabilize the brassinosteroid receptor BRI1. <i>EMBO Reports</i> , 2022, 23, e53354.	2.0	25
9	Past accomplishments and future challenges of the multi-omics characterization of leaf growth. <i>Plant Physiology</i> , 2022, 189, 473-489.	2.3	6
11	The deubiquitinases UBP12 and UBP13 integrate with the E3 ubiquitin ligase XBAT35.2 to modulate VPS23A stability in ABA signaling. <i>Science Advances</i> , 2022, 8, eabl5765.	4.7	18
12	Deubiquitination of BES1 by UBP12/UBP13 promotes brassinosteroid signaling and plant growth. <i>Plant Communications</i> , 2022, 3, 100348.	3.6	16
13	The emerging roles of deubiquitinases in plant proteostasis. <i>Essays in Biochemistry</i> , 2022, 66, 147-154.	2.1	7
14	UBP12 and UBP13 deubiquitinases destabilize the CRY2 blue light receptor to regulate Arabidopsis growth. <i>Current Biology</i> , 2022, 32, 3221-3231.e6.	1.8	8
15	The deubiquitinating enzymes UBP12 and UBP13 positively regulate recovery after carbon starvation by modulating BES1 stability in <i>Arabidopsis thaliana</i> . <i>Plant Cell</i> , 2022, 34, 4516-4530.	3.1	9
16	Ubiquitome profiling reveals a regulatory pattern of UPL3 with UBP12 on metabolic-leaf senescence. <i>Life Science Alliance</i> , 2022, 5, e202201492.	1.3	3
17	Modulation of receptor-like transmembrane kinase 1 nuclear localization by DA1 peptidases in Arabidopsis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	7
18	Deubiquitinating enzymes UBP12 and UBP13 regulate carbon/nitrogen-nutrient stress responses by interacting with the membrane-localized ubiquitin ligase ATL31 in Arabidopsis. <i>Biochemical and Biophysical Research Communications</i> , 2022, 636, 55-61.	1.0	4
19	Parental regulation of seed development. , 2022, 1, 1-12.		1
20	Mechanisms controlling plant proteases and their substrates. <i>Cell Death and Differentiation</i> , 2023, 30, 1047-1058.	5.0	1
21	Oat AsDA1-2D enhances heat stress tolerance and negatively regulates seed-storage globulin. <i>Journal of Plant Physiology</i> , 2023, 284, 153981.	1.6	2

#	ARTICLE	IF	CITATIONS
22	KNO1-mediated autophagic degradation of the Bloom syndrome complex component RMI1 promotes homologous recombination. EMBO Journal, 2023, 42, .	3.5	4