

Rune Busk Damgaard

List of Publications by Year in descending order

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17
papers

2,094
citations

687363

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996975

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2615
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#	ARTICLE	IF	CITATIONS
1	OTULIN Antagonizes LUBAC Signaling by Specifically Hydrolyzing Met1-Linked Polyubiquitin. <i>Cell</i> , 2013, 153, 1312-1326.	28.9	395
2	The Ubiquitin Ligase XIAP Recruits LUBAC for NOD2 Signaling in Inflammation and Innate Immunity. <i>Molecular Cell</i> , 2012, 46, 746-758.	9.7	336
3	The Deubiquitinase OTULIN Is an Essential Negative Regulator of Inflammation and Autoimmunity. <i>Cell</i> , 2016, 166, 1215-1230.e20.	28.9	259
4	XIAP Restricts TNF- and RIP3-Dependent Cell Death and Inflammasome Activation. <i>Cell Reports</i> , 2014, 7, 1796-1808.	6.4	210
5	OTULIN Restricts Met1-Linked Ubiquitination to Control Innate Immune Signaling. <i>Molecular Cell</i> , 2013, 50, 818-830.	9.7	209
6	X-linked inhibitor of apoptosis (XIAP) deficiency: The spectrum of presenting manifestations beyond hemophagocytic lymphohistiocytosis. <i>Clinical Immunology</i> , 2013, 149, 133-141.	3.2	158
7	Disease-causing mutations in the XIAP BIR2 domain impair NOD2-dependent immune signalling. <i>EMBO Molecular Medicine</i> , 2013, 5, 1278-1295.	6.9	137
8	CYLD Limits Lys63- and Met1-Linked Ubiquitin at Receptor Complexes to Regulate Innate Immune Signaling. <i>Cell Reports</i> , 2016, 14, 2846-2858.	6.4	128
9	OTULIN deficiency in ORAS causes cell type-specific LUBAC degradation, dysregulated TNF signalling and cell death. <i>EMBO Molecular Medicine</i> , 2019, 11, .	6.9	80
10	The ubiquitin system: from cell signalling to disease biology and new therapeutic opportunities. <i>Cell Death and Differentiation</i> , 2021, 28, 423-426.	11.2	76
11	OTULIN protects the liver against cell death, inflammation, fibrosis, and cancer. <i>Cell Death and Differentiation</i> , 2020, 27, 1457-1474.	11.2	45
12	Met1-linked ubiquitin signalling in health and disease: inflammation, immunity, cancer, and beyond. <i>Cell Death and Differentiation</i> , 2021, 28, 473-492.	11.2	30
13	WEE1 kinase protects the stability of stalled DNA replication forks by limiting CDK2 activity. <i>Cell Reports</i> , 2022, 38, 110261.	6.4	22
14	Phospholipids alter activity and stability of mitochondrial membrane-bound ubiquitin ligase MARCH5. <i>Life Science Alliance</i> , 2022, 5, e202101309.	2.8	4
15	Legionella dismantles linear ubiquitin. <i>Nature Microbiology</i> , 2019, 4, 1244-1245.	13.3	2
16	Ester-linked ubiquitination by HOIL1 controls immune signalling by shaping the linear ubiquitin landscape. <i>FEBS Journal</i> , 2021, 288, 5903-5908.	4.7	2
17	Bacterial lipids earmarked with ubiquitin for pathogen clearance. <i>Molecular Cell</i> , 2021, 81, 2690-2692.	9.7	0