

Edmond R Watson

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

792
citations

933264

10
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1281743

11
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12
all docs

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docs citations

12
times ranked

1114
citing authors

#	ARTICLE	IF	CITATIONS
1	SPOP Promotes Tumorigenesis by Acting as a Key Regulatory Hub in Kidney Cancer. <i>Cancer Cell</i> , 2014, 25, 455-468.	7.7	154
2	Dual RING E3 Architectures Regulate Multiubiquitination and Ubiquitin Chain Elongation by APC/C. <i>Cell</i> , 2016, 165, 1440-1453.	13.5	126
3	Posing the APC/C E3 Ubiquitin Ligase to Orchestrate Cell Division. <i>Trends in Cell Biology</i> , 2019, 29, 117-134.	3.6	101
4	Mechanism of Polyubiquitination by Human Anaphase-Promoting Complex: RING Repurposing for Ubiquitin Chain Assembly. <i>Molecular Cell</i> , 2014, 56, 246-260.	4.5	98
5	Electron microscopy structure of human APC/CCDH1-EM11 reveals multimodal mechanism of E3 ligase shutdown. <i>Nature Structural and Molecular Biology</i> , 2013, 20, 827-835.	3.6	82
6	RING E3 mechanism for ubiquitin ligation to a disordered substrate visualized for human anaphase-promoting complex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 5272-5279.	3.3	80
7	Gene expression and cell identity controlled by anaphase-promoting complex. <i>Nature</i> , 2020, 579, 136-140.	13.7	69
8	Multiple Weak Linear Motifs Enhance Recruitment and Processivity in SPOP-Mediated Substrate Ubiquitination. <i>Journal of Molecular Biology</i> , 2016, 428, 1256-1271.	2.0	44
9	Protein engineering of a ubiquitin-variant inhibitor of APC/C identifies a cryptic K48 ubiquitin chain binding site. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 17280-17289.	3.3	22
10	Measuring APC/C-Dependent Ubiquitylation In Vitro. <i>Methods in Molecular Biology</i> , 2016, 1342, 287-303.	0.4	12
11	APC7 mediates ubiquitin signaling in constitutive heterochromatin in the developing mammalian brain. <i>Molecular Cell</i> , 2022, 82, 90-105.e13.	4.5	4