

# Michael Brandeis

## List of Publications by Year in descending order

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35  
papers

1,293  
citations

430874

18  
h-index

377865

34  
g-index

36  
all docs

36  
docs citations

36  
times ranked

1745  
citing authors

#	ARTICLE	IF	CITATIONS
1	Indirect inhibition of 26S proteasome activity in a cellular model of Huntington's disease. <i>Journal of Cell Biology</i> , 2012, 196, 573-587.	5.2	154
2	Phosphorylation of the Cyclosome Is Required for Its Stimulation by Fizzy/cdc20. <i>Biochemical and Biophysical Research Communications</i> , 1999, 260, 193-198.	2.1	127
3	Dynamics of DNA methylation during development. <i>BioEssays</i> , 1993, 15, 709-713.	2.5	121
4	Phosphorylation of Cdc20/Fizzy Negatively Regulates the Mammalian Cyclosome/APC in the Mitotic Checkpoint. <i>Biochemical and Biophysical Research Communications</i> , 2000, 271, 299-304.	2.1	109
5	Mammalian Cdh1/Fzr mediates its own degradation. <i>EMBO Journal</i> , 2004, 23, 1619-1626.	7.8	105
6	Ubiquitin conjugation triggers misfolded protein sequestration into quality control foci when Hsp70 chaperone levels are limiting. <i>Molecular Biology of the Cell</i> , 2013, 24, 2076-2087.	2.1	94
7	Timing of APC/C substrate degradation is determined by fzy/fzr specificity of destruction boxes. <i>EMBO Journal</i> , 2002, 21, 4500-4510.	7.8	76
8	A Transgenic Mouse Marking Live Replicating Cells Reveals In Vivo Transcriptional Program of Proliferation. <i>Developmental Cell</i> , 2012, 23, 681-690.	7.0	54
9	A CDE/CHR tandem element regulates cell cycle-dependent repression of cyclin B2 transcription. <i>FEBS Letters</i> , 2000, 484, 77-81.	2.8	49
10	Cdk1 Is Essential for Mammalian Cyclosome/APC Regulation. <i>Experimental Cell Research</i> , 2000, 255, 184-191.	2.6	45
11	The DNA Damage Response Mediator MDC1 Directly Interacts with the Anaphase-promoting Complex/Cyclosome. <i>Journal of Biological Chemistry</i> , 2007, 282, 32053-32064.	3.4	45
12	Protein misfolding specifies recruitment to cytoplasmic inclusion bodies. <i>Journal of Cell Biology</i> , 2016, 213, 229-241.	5.2	35
13	Ubiquitin Accumulation on Disease Associated Protein Aggregates Is Correlated with Nuclear Ubiquitin Depletion, Histone De-Ubiquitination and Impaired DNA Damage Response. <i>PLoS ONE</i> , 2017, 12, e0169054.	2.5	28
14	G0-G1 Transition and the Restriction Point in Pancreatic $\beta$ -Cells In Vivo. <i>Diabetes</i> , 2014, 63, 578-584.	0.6	27
15	Human Kid is Degraded by the APC/CCdh1 but Not by the APC/CCdc20. <i>Cell Cycle</i> , 2007, 6, 2516-2523.	2.6	26
16	Synchronization of Interphase Events Depends neither on Mitosis nor on cdk1. <i>Molecular Biology of the Cell</i> , 2003, 14, 3730-3740.	2.1	25
17	Fifteen years of APC/cyclosome: a short and impressive biography. <i>Biochemical Society Transactions</i> , 2010, 38, 78-82.	3.4	23
18	Variation in stomach contents of the gecko <i>Ptyodactylus hasselquistii guttatus</i> in relation to sex, age, season and locality. <i>Amphibia - Reptilia</i> , 1992, 13, 275-282.	0.5	22

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19	APC/CCdh1 specific degradation of Hsl1 and Clb2 is required for proper stress responses of <i>S. cerevisiae</i> . <i>Cell Cycle</i> , 2009, 8, 3006-3012.	2.6	20
20	APC/CCdh1 specific degradation of Hsl1 and Clb2 is required for proper stress responses of <i>S. cerevisiae</i> . <i>Cell Cycle</i> , 2009, 8, 3003-9.	2.6	17
21	Phosphorylation-mediated stabilization of Bora in mitosis coordinates Plx1/Plk1 and Cdk1 oscillations. <i>Cell Cycle</i> , 2014, 13, 1727-1736.	2.6	14
22	The mammalian Fizzy and Fizzy-related genes are regulated at the transcriptional and post-transcriptional levels. <i>FEBS Letters</i> , 1999, 463, 350-354.	2.8	12
23	Clb2 and the APC/C(Cdh1) regulate Swe1 stability. <i>Cell Cycle</i> , 2010, 9, 3046-53.	2.6	12
24	New ideas about age-old sex: separating meiosis from mating could solve a century-old conundrum. <i>Biological Reviews</i> , 2018, 93, 801-810.	10.4	11
25	Cellular Contractility Requires Ubiquitin Mediated Proteolysis. <i>PLoS ONE</i> , 2009, 4, e6155.	2.5	11
26	Degradation of Ndd1 by APC/CCdh1 generates a feed forward loop that times mitotic protein accumulation. <i>Nature Communications</i> , 2015, 6, 7075.	12.8	10
27	Phosphorylation of Cdc5 regulates its accumulation. <i>Cell Division</i> , 2011, 6, 23.	2.4	7
28	Leishmania express a functional Cdc20 homologue. <i>Biochemical and Biophysical Research Communications</i> , 2011, 408, 71-77.	2.1	5
29	Cdk1 and SUMO Regulate Swe1 Stability. <i>PLoS ONE</i> , 2010, 5, e15089.	2.5	2
30	Phosphorylation and dephosphorylation regulate APC/CCdh1 substrate degradation. <i>Cell Cycle</i> , 2015, 14, 3138-3145.	2.6	2
31	Imaging Cell Cycle Phases and Transitions of Living Cells from Yeast to Woman. <i>Methods in Molecular Biology</i> , 2016, 1342, 321-336.	0.9	2
32	Checkpoint "Madness". <i>Cell Cycle</i> , 2009, 8, 335-337.	2.6	1
33	Slip slidin™ away of mitosis with CRL2Zyg11. <i>Journal of Cell Biology</i> , 2016, 215, 143-145.	5.2	1
34	Were eukaryotes made by sex?. <i>BioEssays</i> , 2021, 43, 2000256.	2.5	1
35	Protein misfolding specifies recruitment to cytoplasmic inclusion bodies. <i>Journal of Experimental Medicine</i> , 2016, 213, 2135OIA34.	8.5	0