

Brian Cox

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10377182/publications.pdf>

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10
papers

1,461
citations

1040056

9
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

2720
citing authors

#	ARTICLE	IF	CITATIONS
1	Global Survey of Organ and Organelle Protein Expression in Mouse: Combined Proteomic and Transcriptomic Profiling. <i>Cell</i> , 2006, 125, 173-186.	28.9	429
2	Tissue subcellular fractionation and protein extraction for use in mass-spectrometry-based proteomics. <i>Nature Protocols</i> , 2006, 1, 1872-1878.	12.0	303
3	Comparative systems biology of human and mouse as a tool to guide the modeling of human placental pathology. <i>Molecular Systems Biology</i> , 2009, 5, 279.	7.2	151
4	Integrating gene and protein expression data: pattern analysis and profile mining. <i>Methods</i> , 2005, 35, 303-314.	3.8	147
5	PRISM, a Generic Large Scale Proteomic Investigation Strategy for Mammals*S. <i>Molecular and Cellular Proteomics</i> , 2003, 2, 96-106.	3.8	145
6	Canonical WNT/ β -catenin signaling is required for ureteric branching. <i>Developmental Biology</i> , 2008, 317, 83-94.	2.0	141
7	Integrated proteomic and transcriptomic profiling of mouse lung development and Nmyc target genes. <i>Molecular Systems Biology</i> , 2007, 3, 109.	7.2	64
8	Translational Analysis of Mouse and Human Placental Protein and mRNA Reveals Distinct Molecular Pathologies in Human Preeclampsia. <i>Molecular and Cellular Proteomics</i> , 2011, 10, M111.012526.	3.8	44
9	β -Catenin Causes Renal Dysplasia via Upregulation of Tgfr β 2 and Dkk1. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 718-731.	6.1	35
10	PRISM: a new strategy to analyze the mammalian proteome. <i>Drug Discovery Today: TARGETS</i> , 2004, 3, 37-42.	0.5	0