

# Rochelle C J D'souza

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7048679/publications.pdf>

Version: 2024-02-01

15  
papers

1,996  
citations

759055

12  
h-index

996849

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

4276  
citing authors

#	ARTICLE	IF	CITATIONS
1	Q-Cell Glioblastoma Resource: Proteomics Analysis Reveals Unique Cell-States Are Maintained in 3D Culture. <i>Cells</i> , 2020, 9, 267.	1.8	12
2	The dystroglycan receptor maintains glioma stem cells in the vascular niche. <i>Acta Neuropathologica</i> , 2019, 138, 1033-1052.	3.9	19
3	Simultaneous targeting of DNA replication and homologous recombination in glioblastoma with a polyether ionophore. <i>Neuro-Oncology</i> , 2019, 22, 216-228.	0.6	8
4	A reference collection of patient-derived cell line and xenograft models of proneural, classical and mesenchymal glioblastoma. <i>Scientific Reports</i> , 2019, 9, 4902.	1.6	127
5	Intratumoural Heterogeneity Underlies Distinct Therapy Responses and Treatment Resistance in Glioblastoma. <i>Cancers</i> , 2019, 11, 190.	1.7	39
6	Regulation of Liver Metabolism by the Endosomal GTPase Rab5. <i>Cell Reports</i> , 2015, 11, 884-892.	2.9	47
7	System-wide identification of wild-type SUMO-2 conjugation sites. <i>Nature Communications</i> , 2015, 6, 7289.	5.8	97
8	Ultradeep Human Phosphoproteome Reveals a Distinct Regulatory Nature of Tyr and Ser/Thr-Based Signaling. <i>Cell Reports</i> , 2014, 8, 1583-1594.	2.9	839
9	Time-resolved dissection of early phosphoproteome and ensuing proteome changes in response to TGF- $\beta$ 2. <i>Science Signaling</i> , 2014, 7, rs5.	1.6	39
10	Uncovering global SUMOylation signaling networks in a site-specific manner. <i>Nature Structural and Molecular Biology</i> , 2014, 21, 927-936.	3.6	408
11	Correction to Feasibility of Large-Scale Phosphoproteomics with Higher Energy Collisional Dissociation Fragmentation. <i>Journal of Proteome Research</i> , 2012, 11, 3506-3508.	1.8	11
12	Super-SILAC Allows Classification of Diffuse Large B-cell Lymphoma Subtypes by Their Protein Expression Profiles. <i>Molecular and Cellular Proteomics</i> , 2012, 11, 77-89.	2.5	155
13	Feasibility of Large-Scale Phosphoproteomics with Higher Energy Collisional Dissociation Fragmentation. <i>Journal of Proteome Research</i> , 2010, 9, 6786-6794.	1.8	149
14	Reactive Oxygen Species and Upregulation of NADPH Oxidases in Mechanotransduction of Embryonic Stem Cells. <i>Methods in Molecular Biology</i> , 2008, 477, 397-418.	0.4	13
15	PknH, a transmembrane Hank's type serine/threonine kinase from <i>Mycobacterium tuberculosis</i> differentially expressed under stress conditions. <i>FEMS Microbiology Letters</i> , 2004, 233, 107-113.	0.7	31