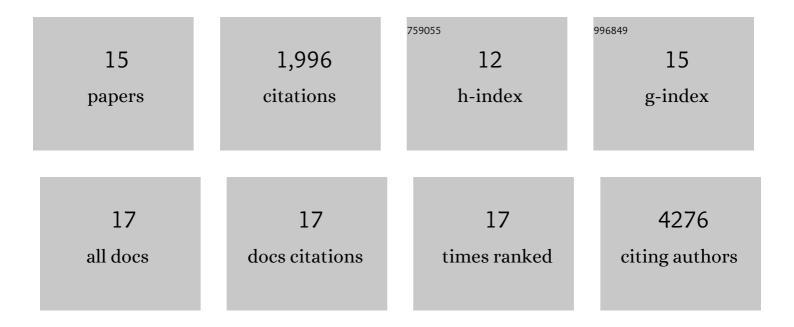
## Rochelle C J D'souza

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7048679/publications.pdf Version: 2024-02-01



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