Tharan Srikumar

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/8788689/tharan-srikumar-publications-by-year.pdf

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8 10 903 10 h-index g-index citations papers 1,190 10 2.94 9.3 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
10	RNF168 and USP10 regulate topoisomerase III f unction via opposing effects on its ubiquitylation. <i>Nature Communications</i> , 2016 , 7, 12638	17.4	28
9	A global genetic interaction network maps a wiring diagram of cellular function. <i>Science</i> , 2016 , 353,	33.3	626
8	BioID identifies novel c-MYC interacting partners in cultured cells and xenograft tumors. <i>Journal of Proteomics</i> , 2015 , 118, 95-111	3.9	83
7	Raw data for the identification of SUMOylated proteins in S. cerevisiae subjected to two types of osmotic shock, using affinity purification coupled with mass spectrometry. <i>Data in Brief</i> , 2015 , 2, 29-31	1.2	
6	The use of ubiquitin lysine mutants to characterize E2-E3 linkage specificity: Mass spectrometry offers a cautionary "tail". <i>Proteomics</i> , 2015 , 15, 2910-5	4.8	10
5	The S. cerevisiae SUMO stress response is a conjugation-deconjugation cycle that targets the transcription machinery. <i>Journal of Proteomics</i> , 2015 , 118, 39-48	3.9	35
4	KCMF1 (potassium channel modulatory factor 1) Links RAD6 to UBR4 (ubiquitin N-recognin domain-containing E3 ligase 4) and lysosome-mediated degradation. <i>Molecular and Cellular Proteomics</i> , 2015 , 14, 674-85	7.6	17
3	BioID data of c-MYC interacting protein partners in cultured cells and xenograft tumors. <i>Data in Brief</i> , 2014 , 1, 76-8	1.2	8
2	RNF168 ubiquitylates 53BP1 and controls its response to DNA double-strand breaks. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 20982-7	11.5	61
1	A global S. cerevisiae small ubiquitin-related modifier (SUMO) system interactome. <i>Molecular Systems Biology</i> , 2013 , 9, 668	12.2	35