

# Lily Ting

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11751557/publications.pdf>

Version: 2024-02-01

11  
papers

5,099  
citations

840119

11  
h-index

1281420

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

10273  
citing authors

#	ARTICLE	IF	CITATIONS
1	The BioPlex Network: A Systematic Exploration of the Human Interactome. <i>Cell</i> , 2015, 162, 425-440.	13.5	1,241
2	Architecture of the human interactome defines protein communities and disease networks. <i>Nature</i> , 2017, 545, 505-509.	13.7	1,190
3	MS3 eliminates ratio distortion in isobaric multiplexed quantitative proteomics. <i>Nature Methods</i> , 2011, 8, 937-940.	9.0	928
4	The genomic basis of trophic strategy in marine bacteria. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 15527-15533.	3.3	685
5	Increasing the Multiplexing Capacity of TMTs Using Reporter Ion Isotopologues with Isobaric Masses. <i>Analytical Chemistry</i> , 2012, 84, 7469-7478.	3.2	529
6	The genome sequence of the psychrophilic archaeon, <i>Methanococcoides burtonii</i> : the role of genome evolution in cold adaptation. <i>ISME Journal</i> , 2009, 3, 1012-1035.	4.4	178
7	Cold adaptation in the marine bacterium, <i>Sphingopyxis alaskensis</i> , assessed using quantitative proteomics. <i>Environmental Microbiology</i> , 2010, 12, 2658-2676.	1.8	130
8	Normalization and Statistical Analysis of Quantitative Proteomics Data Generated by Metabolic Labeling. <i>Molecular and Cellular Proteomics</i> , 2009, 8, 2227-2242.	2.5	111
9	Carbon and nitrogen substrate utilization in the marine bacterium <i>Sphingopyxis alaskensis</i> strain RB2256. <i>ISME Journal</i> , 2009, 3, 1036-1052.	4.4	46
10	SUMOylation of DNA topoisomerase II $\beta$ regulates histone H3 kinase Haspin and H3 phosphorylation in mitosis. <i>Journal of Cell Biology</i> , 2016, 213, 665-678.	2.3	40
11	Proteomics of extremophiles. <i>Environmental Microbiology</i> , 2011, 13, 1934-1955.	1.8	21