

# Zon Weng Lai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11963567/publications.pdf>

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11  
papers

745  
citations

1040056

9  
h-index

1372567

10  
g-index

12  
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12  
docs citations

12  
times ranked

1182  
citing authors

#	ARTICLE	IF	CITATIONS
1	Probing the Global Cellular Responses to Lipotoxicity Caused by Saturated Fatty Acids. <i>Molecular Cell</i> , 2019, 74, 32-44.e8.	9.7	170
2	LDAF1 and Seipin Form a Lipid Droplet Assembly Complex. <i>Developmental Cell</i> , 2019, 51, 551-563.e7.	7.0	152
3	Cryo-electron microscopy structure of the lipid droplet formation protein seipin. <i>Journal of Cell Biology</i> , 2018, 217, 4080-4091.	5.2	147
4	Partitioning of MLX-Family Transcription Factors to Lipid Droplets Regulates Metabolic Gene Expression. <i>Molecular Cell</i> , 2020, 77, 1251-1264.e9.	9.7	78
5	Hepatocyte Deletion of Triglyceride Synthesis Enzyme Acyl CoA: Diacylglycerol Acyltransferase 2 Reduces Steatosis Without Increasing Inflammation or Fibrosis in Mice. <i>Hepatology</i> , 2019, 70, 1972-1985.	7.3	75
6	Rab18 is not necessary for lipid droplet biogenesis or turnover in human mammary carcinoma cells. <i>Molecular Biology of the Cell</i> , 2018, 29, 2045-2054.	2.1	34
7	Inhibition of sphingolipid synthesis improves outcomes and survival in GARP mutant wobbler mice, a model of motor neuron degeneration. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 10565-10574.	7.1	33
8	Comprehensive Proteomic Analysis of Nitrogen-Starved <i>Mycobacterium smegmatis</i> Reveals the Impact of Pupylation on Nitrogen Stress Response. <i>Journal of Proteome Research</i> , 2016, 15, 2812-2825.	3.7	23
9	A Systematic Protein Turnover Map for Decoding Protein Degradation. <i>Cell Reports</i> , 2020, 33, 108378.	6.4	20
10	Characterization of various cell lines from different ampullary cancer subtypes and cancer associated fibroblast-mediated responses. <i>BMC Cancer</i> , 2016, 16, 195.	2.6	8
11	The Prognostic Impact of the Carcinoembryonic Antigen in Ampullary Cancer - A Retrospective Single Center Study. <i>Journal of Cancer</i> , 2017, 8, 657-664.	2.5	0