

# Tze Mun Loo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/347034/publications.pdf>

Version: 2024-02-01

11  
papers

2,688  
citations

1040056

9  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

4432  
citing authors

#	ARTICLE	IF	CITATIONS
1	Obesity-induced gut microbial metabolite promotes liver cancer through senescence secretome. <i>Nature</i> , 2013, 499, 97-101.	27.8	1,774
2	Gut Microbiota Promotes Obesity-Associated Liver Cancer through PGE2-Mediated Suppression of Antitumor Immunity. <i>Cancer Discovery</i> , 2017, 7, 522-538.	9.4	321
3	Downregulation of cytoplasmic DNases is implicated in cytoplasmic DNA accumulation and SASP in senescent cells. <i>Nature Communications</i> , 2018, 9, 1249.	12.8	215
4	A BET family protein degrader provokes senolysis by targeting NHEJ and autophagy in senescent cells. <i>Nature Communications</i> , 2020, 11, 1935.	12.8	118
5	Cellular senescence and senescence-associated secretory phenotype via the cGAS-STING signaling pathway in cancer. <i>Cancer Science</i> , 2020, 111, 304-311.	3.9	117
6	DNA Damage Regulates Senescence-Associated Extracellular Vesicle Release via the Ceramide Pathway to Prevent Excessive Inflammatory Responses. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3720.	4.1	45
7	Gasdermin D-mediated release of IL-33 from senescent hepatic stellate cells promotes obesity-associated hepatocellular carcinoma. <i>Science Immunology</i> , 2022, 7, .	11.9	43
8	Pericentromeric noncoding RNA changes DNA binding of CTCF and inflammatory gene expression in senescence and cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	38
9	Hepatocyte growth factor derived from senescent cells attenuates cell competition-induced apical elimination of oncogenic cells. <i>Nature Communications</i> , 2022, 13, .	12.8	12
10	Cellular senescence and liver cancer: a gut microbial connection. <i>Inflammation and Regeneration</i> , 2015, 35, 106-113.	3.7	3
11	Telomere Maintenance and the cGAS-STING Pathway in Cancer. <i>Cells</i> , 2022, 11, 1958.	4.1	2