

# Tung On Yau

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3967558/publications.pdf>

Version: 2024-02-01

39  
papers

2,265  
citations

471061

17  
h-index

414034

32  
g-index

46  
all docs

46  
docs citations

46  
times ranked

4083  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metagenomic analysis of faecal microbiome as a tool towards targeted non-invasive biomarkers for colorectal cancer. <i>Gut</i> , 2017, 66, 70-78.	6.1	865
2	A novel faecal <i>Lachnospirillum</i> marker for the non-invasive diagnosis of colorectal adenoma and cancer. <i>Gut</i> , 2020, 69, 1248-1257.	6.1	192
3	CXCL10 plays a key role as an inflammatory mediator and a non-invasive biomarker of non-alcoholic steatohepatitis. <i>Journal of Hepatology</i> , 2014, 61, 1365-1375.	1.8	178
4	Identification of microRNA-135b in Stool as a Potential Noninvasive Biomarker for Colorectal Cancer and Adenoma. <i>Clinical Cancer Research</i> , 2014, 20, 2994-3002.	3.2	128
5	Management of chronic hepatitis B infection: Current treatment guidelines, challenges, and new developments. <i>World Journal of Gastroenterology</i> , 2014, 20, 6262.	1.4	111
6	microRNA-221 and microRNA-18a identification in stool as potential biomarkers for the non-invasive diagnosis of colorectal carcinoma. <i>British Journal of Cancer</i> , 2014, 111, 1765-1771.	2.9	108
7	Integrative Identification of Epstein-Barr Virus-Associated Mutations and Epigenetic Alterations in Gastric Cancer. <i>Gastroenterology</i> , 2014, 147, 1350-1362.e4.	0.6	90
8	TP53 abnormalities correlate with immune infiltration and associate with response to flutetuzumab immunotherapy in AML. <i>Blood Advances</i> , 2020, 4, 5011-5024.	2.5	85
9	Increased Serum Levels of Cortisol and Inflammatory Cytokines in People With Depression. <i>Journal of Nervous and Mental Disease</i> , 2019, 207, 271-276.	0.5	74
10	microRNA-20a in human faeces as a non-invasive biomarker for colorectal cancer. <i>Oncotarget</i> , 2016, 7, 1559-1568.	0.8	62
11	Non-Invasive Colorectal Cancer Screening: An Overview. <i>Gastrointestinal Tumors</i> , 2020, 7, 62-73.	0.3	62
12	Epigenetic dysregulation in Epstein-Barr virus-associated gastric carcinoma: Disease and treatments. <i>World Journal of Gastroenterology</i> , 2014, 20, 6448.	1.4	52
13	Faecal microRNAs as a non-invasive tool in the diagnosis of colonic adenomas and colorectal cancer: A meta-analysis. <i>Scientific Reports</i> , 2019, 9, 9491.	1.6	45
14	Precision treatment in colorectal cancer: Now and the future. <i>JGH Open</i> , 2019, 3, 361-369.	0.7	36
15	Transcriptomic analysis of different tissue layers in antler growth Center in Sika Deer ( <i>Cervus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	1.2	29
16	The Role of microRNAs in Development of Colitis-Associated Colorectal Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3967.	1.8	25
17	Genomic Feature Analysis of Betacoronavirus Provides Insights Into SARS and COVID-19 Pandemics. <i>Frontiers in Microbiology</i> , 2021, 12, 614494.	1.5	23
18	Fecal Microbiota Transplantation for Recurrent <i>Clostridioides difficile</i> Infection Associates With Functional Alterations in Circulating microRNAs. <i>Gastroenterology</i> , 2021, 161, 255-270.e4.	0.6	22

#	ARTICLE	IF	CITATIONS
19	Akt3 induces oxidative stress and DNA damage by activating the NADPH oxidase via phosphorylation of p47 <sup>phox</sup> . Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 28806-28815.	3.3	18
20	Persistence and outcomes of non-vitamin K antagonist oral anticoagulants versus warfarin in patients with non-valvular atrial fibrillation. Journal of Clinical Nursing, 2019, 28, 1839-1846.	1.4	16
21	A Multi-Factorial Observational Study on Sequential Fecal Microbiota Transplant in Patients with Medically Refractory Clostridioides difficile Infection. Cells, 2021, 10, 3234.	1.8	14
22	Precise annotation of human, chimpanzee, rhesus macaque and mouse mitochondrial genomes leads to insight into mitochondrial transcription in mammals. RNA Biology, 2020, 17, 395-402.	1.5	5
23	Continuous positive airway pressure therapy in obstructive sleep apnoea patients with erectile dysfunction—A meta-analysis. Clinical Respiratory Journal, 2021, 15, 163-168.	0.6	5
24	Full-Length Genome of an Ogataea polymorpha Strain CBS4732 ura3 <sup>+</sup> Reveals Large Duplicated Segments in Subtelomeric Regions. Frontiers in Microbiology, 2022, 13, 855666.	1.5	4
25	Multimomics Profiling Reveals Signatures of Dysmetabolism in Urban Populations in Central India. Microorganisms, 2021, 9, 1485.	1.6	3
26	Hyperactive neutrophil chemotaxis contributes to anti-tumor necrosis factor- $\alpha$ treatment resistance in inflammatory bowel disease. Journal of Gastroenterology and Hepatology (Australia), 2022, 37, 531-541.	1.4	3
27	Su1990 Integrative Identification of EBV-Associated Variations At Genomic, Epigenomic and Transcriptomic Levels in Gastric Cancer. Gastroenterology, 2013, 144, S-525.	0.6	2
28	An Immune Senescence and Exhaustion-Related RNA Profile Predicts Clinical Outcomes in Acute Myeloid Leukemia. Blood, 2020, 136, 26-27.	0.6	2
29	694 Hepatic CXCR3 Promotes Non-Alcoholic Steatohepatitis Through Inflammation, Lipid Accumulation and Autophagy Deficiency. Gastroenterology, 2014, 146, S-922.	0.6	1
30	Su1052 – A Novel Microrna Panel for Non-Invasive Diagnosis and Prognosis of Colorectal Cancer. Gastroenterology, 2019, 156, S-496.	0.6	1
31	Transcriptomic Features of Immune Exhaustion and Senescence Predict Outcomes and Define Checkpoint Blockade-Unresponsive Microenvironments in Acute Myeloid Leukemia. Blood, 2021, 138, 223-223.	0.6	1
32	Immune Senescence and Exhaustion Correlate with Response to Flotetuzumab, an Investigational CD123–CD3 Bispecific DART® Molecule, in Acute Myeloid Leukemia. Blood, 2020, 136, 26-28.	0.6	1
33	457 Role of Interferon $\gamma$ -Inducible Protein 10 in the Pathogenesis of Non-Alcoholic Steatohepatitis. Gastroenterology, 2013, 144, S-948.	0.6	0
34	461 CXCL10 Induces Hepatocyte Apoptosis and Autophagy in Experimental Non-Alcoholic Steatohepatitis. Gastroenterology, 2013, 144, S-949.	0.6	0
35	1020 Establishment of Taqman Probe-Based Quantitative PCR Assays for Evaluation of Bacterial Markers in Human Fecal Samples. Gastroenterology, 2014, 146, S-179-S-180.	0.6	0
36	427 – Fecal Microbiota Transplantation Regulates Circulating Microrna Expression Levels in Patients with Recurrent Clostridioides Infection. Gastroenterology, 2019, 156, S-85.	0.6	0

#	ARTICLE	IF	CITATIONS
37	OTH-08â€¦Circulating microRNAs linked to immunometabolic traits associate with faecal microbiota transplantation for clostridioides difficile infection. , 2019, , .		0
38	Abstract LB-184: A lncRNA-histone acetyltransferase complex induces colorectal oncogenesis through regulation of a metabolic kinase network. , 2020, , .		0
39	<i>TP53</i> Abnormalities Correlate with Immune Infiltration and Associate with Response to Flotetuzumab Immunotherapy in Acute Myeloid Leukemia. Blood, 2020, 136, 3-4.	0.6	0