

# Florian Tran

## List of Publications by Year in descending order

Source: [//exaly.com/author-pdf/4184483/publications.pdf](https://exaly.com/author-pdf/4184483/publications.pdf)

Version: 2024-02-01

23  
papers

2,128  
citations

579287

14  
h-index

591784

24  
g-index

31  
all docs

31  
docs citations

31  
times ranked

6717  
citing authors

#	ARTICLE	IF	CITATIONS
1	Swarm Learning for decentralized and confidential clinical machine learning. <i>Nature</i> , 2021, 594, 265-270.	36.2	449
2	Increased Tryptophan Metabolism Is Associated With Activity of Inflammatory Bowel Diseases. <i>Gastroenterology</i> , 2017, 153, 1504-1516.e2.	1.4	379
3	Longitudinal Multi-omics Analyses Identify Responses of Megakaryocytes, Erythroid Cells, and Plasmablasts as Hallmarks of Severe COVID-19. <i>Immunity</i> , 2020, 53, 1296-1314.e9.	14.2	297
4	Low-Avidity CD4+ T Cell Responses to SARS-CoV-2 in Unexposed Individuals and Humans with Severe COVID-19. <i>Immunity</i> , 2020, 53, 1258-1271.e5.	14.2	275
5	ATG16L1 orchestrates interleukin-22 signaling in the intestinal epithelium via cGAS-STING. <i>Journal of Experimental Medicine</i> , 2018, 215, 2868-2886.	8.8	132
6	Epithelial IL-23R Signaling Licenses Protective IL-22 Responses in Intestinal Inflammation. <i>Cell Reports</i> , 2016, 16, 2208-2218.	6.3	92
7	Autoantibodies targeting GPCRs and RAS-related molecules associate with COVID-19 severity. <i>Nature Communications</i> , 2022, 13, 1220.	13.2	92
8	Activating Transcription Factor 6 Mediates Inflammatory Signals in Intestinal Epithelial Cells Upon Endoplasmic Reticulum Stress. <i>Gastroenterology</i> , 2020, 159, 1357-1374.e10.	1.4	84
9	Epithelial RNase H2 Maintains Genome Integrity and Prevents Intestinal Tumorigenesis in Mice. <i>Gastroenterology</i> , 2019, 156, 145-159.e19.	1.4	50
10	Circulating levels of soluble Dipeptidylpeptidase-4 are reduced in human subjects hospitalized for severe COVID-19 infections. <i>International Journal of Obesity</i> , 2020, 44, 2335-2338.	3.5	34
11	A novel unconventional T cell population enriched in Crohn's disease. <i>Gut</i> , 2022, 71, 2194-2204.	13.7	29
12	Leptin induces TNF $\alpha$ -dependent inflammation in acquired generalized lipodystrophy and combined Crohn's disease. <i>Nature Communications</i> , 2019, 10, 5629.	13.2	28
13	Epithelial X-Box Binding Protein 1 Coordinates Tumor Protein p53-Driven DNA Damage Responses and Suppression of Intestinal Carcinogenesis. <i>Gastroenterology</i> , 2022, 162, 223-237.e11.	1.4	18
14	Selection of cross-reactive T cells by commensal and food-derived yeasts drives cytotoxic TH1 cell responses in Crohn's disease. <i>Nature Medicine</i> , 2023, 29, 2602-2614.	30.1	17
15	Stem Cells and Organoid Technology in Precision Medicine in Inflammation: Are We There Yet?. <i>Frontiers in Immunology</i> , 2020, 11, 573562.	4.9	15
16	Intelectin-1 binds and alters the localization of the mucus barrier-modifying bacterium <i>Akkermansia muciniphila</i> . <i>Journal of Experimental Medicine</i> , 2023, 220, .	8.8	14
17	Missense variants in NOX1 and p22phox in a case of very-early-onset inflammatory bowel disease are functionally linked to NOD2. <i>Journal of Physical Education and Sports Management</i> , 2019, 5, a002428.	1.2	13
18	DNA methyltransferase 3A controls intestinal epithelial barrier function and regeneration in the colon. <i>Nature Communications</i> , 2022, 13, .	13.2	12

#	ARTICLE	IF	CITATIONS
19	Increased protease-activated receptor 1 autoantibodies are associated with severe COVID-19. ERJ Open Research, 2022, 8, 00379-2022.	2.7	8
20	Distinct Longitudinal Changes in Immunoglobulin G N-Glycosylation Associate with Therapy Response in Chronic Inflammatory Diseases. International Journal of Molecular Sciences, 2022, 23, 8473.	4.2	7
21	Proteolytic processing of galectin-3 by meprin metalloproteases is crucial for host-microbiome homeostasis. Science Advances, 2023, 9, .	10.9	4
22	Effects of lifestyle and associated diseases on serum CC16 suggest complex interactions among metabolism, heart and lungs. Journal of Advanced Research, 2024, 59, 161-171.	9.9	1
23	Evolution of <i>E. coli</i> in a mouse model of inflammatory bowel disease leads to a disease-specific bacterial genotype and trade-offs with clinical relevance. Gut Microbes, 2023, 15, .	10.6	1