# Florian Tran

List of Publications by Year
in descending order



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|---|---|---|---|
| 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 | 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 |
| 2 | Intelectin-1 binds and alters the localization ofÂthe mucus barrierâ€“modifying bacteriumÂAkkermansia muciniphila. Journal of Experimental Medicine, 2023, 220, . | 8.8 | 14 |
| 3 | Proteolytic processing of galectin-3 by meprin metalloproteases is crucial for host-microbiome homeostasis. Science Advances, 2023, 9, . | 10.9 | 4 |
| 4 | Selection of cross-reactive T cells by commensal and food-derived yeasts drives cytotoxic TH1 cell responses in Crohnâ€™s disease. Nature Medicine, 2023, 29, 2602-2614. | 30.1 | 17 |
| 5 | Evolution of E. coli 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 |
| 6 | Epithelial X-Box Binding Protein 1 Coordinates Tumor Protein p53-Driven DNA Damage Responses and Suppression of Intestinal Carcinogenesis. Gastroenterology, 2022, 162, 223-237.e11. | 1.4 | 18 |
| 7 | A novel unconventional T cell population enriched in Crohnâ€™s disease. Gut, 2022, 71, 2194-2204. | 13.7 | 29 |
| 8 | Autoantibodies targeting GPCRs and RAS-related molecules associate with COVID-19 severity. Nature Communications, 2022, 13, 1220. | 13.2 | 92 |
| 9 | 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 |
| 10 | Increased protease-activated receptor 1 autoantibodies are associated with severe COVID-19. ERJ Open Research, 2022, 8, 00379-2022. | 2.7 | 8 |
| 11 | DNA methyltransferase 3A controls intestinal epithelial barrier function and regeneration in the colon. Nature Communications, 2022, 13, . | 13.2 | 12 |
| 12 | Swarm Learning for decentralized and confidential clinical machine learning. Nature, 2021, 594, 265-270. | 36.2 | 449 |
| 13 | Circulating levels of soluble Dipeptidylpeptidase-4 are reduced in human subjects hospitalized for severe COVID-19 infections. International Journal of Obesity, 2020, 44, 2335-2338. | 3.5 | 34 |
| 14 | Activating Transcription Factor 6 Mediates Inflammatory Signals in Intestinal Epithelial Cells Upon Endoplasmic Reticulum Stress. Gastroenterology, 2020, 159, 1357-1374.e10. | 1.4 | 84 |
| 15 | Longitudinal Multi-omics Analyses Identify Responses of Megakaryocytes, Erythroid Cells, and Plasmablasts as Hallmarks of Severe COVID-19. Immunity, 2020, 53, 1296-1314.e9. | 14.2 | 297 |
| 16 | Low-Avidity CD4+ T Cell Responses to SARS-CoV-2 in Unexposed Individuals and Humans with Severe COVID-19. Immunity, 2020, 53, 1258-1271.e5. | 14.2 | 275 |
| 17 | Stem Cells and Organoid Technology in Precision Medicine in Inflammation: Are We There Yet?. Frontiers in Immunology, 2020, 11, 573562. | 4.9 | 15 |
| 18 | Missense variants in NOX1 and p22phox in a case of very-early-onset inflammatory bowel disease are functionally linked to NOD2. Journal of Physical Education and Sports Management, 2019, 5, a002428. | 1.2 | 13 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Leptin induces TNFÎ±-dependent inflammation in acquired generalized lipodystrophy and combined Crohnâ€™s disease. Nature Communications, 2019, 10, 5629. | 13.2 | 28 |
| 20 | Epithelial RNase H2 Maintains Genome Integrity and Prevents Intestinal Tumorigenesis in Mice. Gastroenterology, 2019, 156, 145-159.e19. | 1.4 | 50 |
| 21 | ATG16L1 orchestrates interleukin-22 signaling in the intestinal epithelium via cGASâ€“STING. Journal of Experimental Medicine, 2018, 215, 2868-2886. | 8.8 | 132 |
| 22 | Increased Tryptophan Metabolism Is Associated With Activity of Inflammatory Bowel Diseases. Gastroenterology, 2017, 153, 1504-1516.e2. | 1.4 | 379 |
| 23 | Epithelial IL-23R Signaling Licenses Protective IL-22 Responses in Intestinal Inflammation. Cell Reports, 2016, 16, 2208-2218. | 6.3 | 92 |