

# Tilman Sanchez-Elsner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8098104/publications.pdf>

Version: 2024-02-01

25  
papers

1,647  
citations

516710

16  
h-index

642732

23  
g-index

25  
all docs

25  
docs citations

25  
times ranked

3596  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | MicroRNAs as a Promising Tool for Asthma Diagnosis and Severity Assessment: A Systematic Review. <i>Journal of Personalized Medicine</i> , 2022, 12, 543.  | 2.5  | 12        |
| 2  | Targeting the tumor mutanome for personalized vaccination in a TMB low non-small cell lung cancer. , 2022, 10, e003821.  |      | 12        |
| 3  | Human Intestinal Macrophages Are Involved in the Pathology of Both Ulcerative Colitis and Crohn Disease. <i>Inflammatory Bowel Diseases</i> , 2021, 27, 1641-1652.   | 1.9  | 62        |
| 4  | Circulating miRNAs as a potential tool to identify severe asthma risk?. <i>Clinical and Translational Allergy</i> , 2021, 11, e12040.  | 3.2  | 6         |
| 5  | Intratumoral follicular regulatory T cells curtail anti-PD-1 treatment efficacy. <i>Nature Immunology</i> , 2021, 22, 1052-1063.   | 14.5 | 61        |
| 6  | MicroRNA23a Overexpression in Crohn's Disease Targets Tumour Necrosis Factor Alpha Inhibitor Protein 3, Increasing Sensitivity to TNF and Modifying the Epithelial Barrier. <i>Journal of Crohn's and Colitis</i> , 2020, 14, 381-392. | 1.3  | 8         |
| 7  | M1 <sup>hot</sup> tumor-associated macrophages boost tissue-resident memory T cells infiltration and survival in human lung cancer. , 2020, 8, e000778.  |      | 99        |
| 8  | Back to Normal: An Old Physics Route to Reduce SARS-CoV-2 Transmission in Indoor Spaces. <i>ACS Nano</i> , 2020, 14, 7704-7713.  | 14.6 | 88        |
| 9  | Small RNA Species and microRNA Profiles are Altered in Severe Asthma Nanovesicles from Broncho Alveolar Lavage and Associate with Impaired Lung Function and Inflammation. <i>Non-coding RNA</i> , 2019, 5, 51.                        | 2.6  | 21        |
| 10 | Immunological biomarkers as indicators for outcome after discontinuation of nucleos(t)ide analogue therapy in patients with HBsAg-negative chronic hepatitis B. <i>Journal of Viral Hepatitis</i> , 2019, 26, 697-709.                 | 2.0  | 17        |
| 11 | Single-cell transcriptomic analysis of tissue-resident memory T cells in human lung cancer. <i>Journal of Experimental Medicine</i> , 2019, 216, 2128-2149.  | 8.5  | 160       |
| 12 | Expression and localisation of thymosin beta-4 in the developing human early fetal heart. <i>PLoS ONE</i> , 2018, 13, e0207248.  | 2.5  | 10        |
| 13 | Genome-Wide Posttranscriptional Dysregulation by MicroRNAs in Human Asthma as Revealed by Frac-seq. <i>Journal of Immunology</i> , 2018, 201, 251-263.   | 0.8  | 28        |
| 14 | MicroRNA-31 and MicroRNA-155 Are Overexpressed in Ulcerative Colitis and Regulate IL-13 Signaling by Targeting Interleukin 13 Receptor 1. <i>Genes</i> , 2018, 9, 85.  | 2.4  | 49        |
| 15 | MicroRNA-31 Targets Thymic Stromal Lymphopoietin in Mucosal Infiltrated CD4+ T Cells: A Role in Achieving Mucosal Healing in Ulcerative Colitis?. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 2377-2385.                            | 1.9  | 12        |
| 16 | MiR-146b is down-regulated during the chondrogenic differentiation of human bone marrow derived skeletal stem cells and up-regulated in osteoarthritis. <i>Scientific Reports</i> , 2017, 7, 46704.                                    | 3.3  | 40        |
| 17 | Tissue-resident memory features are linked to the magnitude of cytotoxic T cell responses in human lung cancer. <i>Nature Immunology</i> , 2017, 18, 940-950.  | 14.5 | 407       |
| 18 | Modulation of nonsense mediated decay by rapamycin. <i>Nucleic Acids Research</i> , 2017, 45, 3448-3459.   | 14.5 | 26        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Mycobacterium tuberculosis subverts negative regulatory pathways in human macrophages to drive immunopathology. PLoS Pathogens, 2017, 13, e1006367.  | 4.7 | 44        |
| 20 | Gene expression analysis of TIL rich HPV-driven head and neck tumors reveals a distinct B-cell signature when compared to HPV independent tumors. Oncotarget, 2016, 7, 56781-56797.  | 1.8 | 86        |
| 21 | Toll-like Receptor 7 Is Reduced in Severe Asthma and Linked to an Altered MicroRNA Profile. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 26-37.  | 5.6 | 55        |
| 22 | MicroRNAs in Inflammatory Bowel Diseases. Inflammatory Bowel Diseases, 2015, 21, 1160-1165.  | 1.9 | 18        |
| 23 | HIF-2 $\alpha$ Regulates NANOG Expression in Human Embryonic Stem Cells following Hypoxia and Reoxygenation through the Interaction with an Oct-Sox Cis Regulatory Element. PLoS ONE, 2014, 9, e108309.                                    | 2.5 | 56        |
| 24 | A MicroRNA Network Dysregulated in Asthma Controls IL-6 Production in Bronchial Epithelial Cells. PLoS ONE, 2014, 9, e111659.  | 2.5 | 64        |
| 25 | MicroRNA-155 Modulates the Pathogen Binding Ability of Dendritic Cells (DCs) by Down-regulation of DC-specific Intercellular Adhesion Molecule-3 Grabbing Non-integrin (DC-SIGN). Journal of Biological Chemistry, 2009, 284, 16334-16342. | 3.4 | 206       |