## Christoph Wilhelm

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7103853/publications.pdf

Version: 2024-02-01

31 papers

6,905 citations

20 h-index 30 g-index

31 all docs

31 docs citations

times ranked

31

10660 citing authors

| #  | Article   | IF   | Citations |
|----|---|------|-----------|
| 1  | Fight INflammation to Improve outcome after aneurysmal Subarachnoid HEmorRhage (FINISHER) trial: Study protocol for a randomized controlled trial. International Journal of Stroke, 2023, 18, 242-247.  | 5.9  | 6         |
| 2  | Tetracycline ameliorates silica-induced pulmonary inflammation and fibrosis via inhibition of caspase-1. Respiratory Research, 2022, 23, 21.  | 3.6  | 6         |
| 3  | Mitochondrial Dysfunction Contributes to Impaired Cytokine Production of CD56bright Natural<br>Killer Cells From Human Immunodeficiency Virus–Infected Individuals Under Effective Antiretroviral<br>Therapy. Journal of Infectious Diseases, 2022, 226, 901-906. | 4.0  | 6         |
| 4  | The neuropeptide VIP potentiates intestinal innate type 2 and type 3 immunity in response to feeding. Mucosal Immunology, 2022, 15, 629-641.  | 6.0  | 21        |
| 5  | Keeping ILCs in shape: PD-1 as a metabolic checkpoint. Nature Metabolism, 2022, 4, 794-795.   | 11.9 | 1         |
| 6  | SP-D Serum Levels Reveal Distinct Epithelial Damage in Direct Human ARDS. Journal of Clinical Medicine, 2021, 10, 737.  | 2.4  | 9         |
| 7  | Inhibition of Caspase-1 with Tetracycline Ameliorates Acute Lung Injury. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 53-63.  | 5.6  | 45        |
| 8  | Enemy or ally? Fasting as an essential regulator of immune responses. Trends in Immunology, 2021, 42, 389-400.  | 6.8  | 28        |
| 9  | Microbiota-Induced Type I Interferons Instruct a Poised Basal State of Dendritic Cells. Cell, 2020, 181, 1080-1096.e19.   | 28.9 | 139       |
| 10 | Lipid-Droplet Formation Drives Pathogenic Group 2 Innate Lymphoid Cells in Airway Inflammation. Immunity, 2020, 52, 620-634.e6.   | 14.3 | 77        |
| 11 | Adiponectin Limits IFN- $\hat{l}^3$ and IL-17 Producing CD4 T Cells in Obesity by Restraining Cell Intrinsic Glycolysis. Frontiers in Immunology, 2019, 10, 2555.   | 4.8  | 73        |
| 12 | Rescue of T-cell function during persistent pulmonary adenoviral infection by Toll-like receptor 9 activation. Journal of Allergy and Clinical Immunology, 2018, 141, 416-419.e10.  | 2.9  | 2         |
| 13 | Innate lymphoid cells—key immune integrators of overall body homeostasis. Seminars in<br>Immunopathology, 2018, 40, 319-330.  | 6.1  | 7         |
| 14 | Reactive Neutrophil Responses Dependent on the Receptor Tyrosine Kinase c-MET Limit Cancer Immunotherapy. Immunity, 2017, 47, 789-802.e9.   | 14.3 | 207       |
| 15 | More Is Less: IL-9 in the Resolution of Inflammation. Immunity, 2017, 47, 403-405.  | 14.3 | 16        |
| 16 | Metabolic Regulation of Innate Lymphoid Cell-Mediated Tissue Protectionâ€"Linking the Nutritional State to Barrier Immunity. Frontiers in Immunology, 2017, 8, 1742.  | 4.8  | 28        |
| 17 | Critical role of fatty acid metabolism in ILC2-mediated barrier protection during malnutrition and helminth infection. Journal of Experimental Medicine, 2016, 213, 1409-1418.  | 8.5  | 137       |
| 18 | Group 3 innate lymphoid cells continuously require the transcription factor GATA-3 after commitment. Nature Immunology, 2016, 17, 169-178.  | 14.5 | 116       |

| #  | Article   | lF   | CITATIONS |
|----|---|------|-----------|
| 19 | Bone-Marrow-Resident NK Cells Prime Monocytes for Regulatory Function during Infection. Immunity, 2015, 42, 1130-1142.  | 14.3 | 199       |
| 20 | Commensal–dendritic-cell interaction specifies a unique protective skin immune signature. Nature, 2015, 520, 104-108.   | 27.8 | 610       |
| 21 | Adaptation of Innate Lymphoid Cells to a Micronutrient Deficiency Promotes Type 2 Barrier Immunity. Science, 2014, 343, 432-437.  | 12.6 | 377       |
| 22 | Retinoic acid controls the homeostasis of pre-cDC–derived splenic and intestinal dendritic cells. Journal of Experimental Medicine, 2013, 210, 1961-1976.                     | 8.5  | 120       |
| 23 | IL-9–mediated survival of type 2 innate lymphoid cells promotes damage control in helminth-induced lung inflammation. Journal of Experimental Medicine, 2013, 210, 2951-2965. | 8.5  | 340       |
| 24 | Distinct requirements for T-bet in gut innate lymphoid cells. Journal of Experimental Medicine, 2012, 209, 2331-2338.   | 8.5  | 160       |
| 25 | The many lives of IL-9: a question of survival?. Nature Immunology, 2012, 13, 637-641.  | 14.5 | 72        |
| 26 | Compartmentalized Control of Skin Immunity by Resident Commensals. Science, 2012, 337, 1115-1119.   | 12.6 | 895       |
| 27 | An IL-9 fate reporter demonstrates the induction of an innate IL-9 response in lung inflammation.<br>Nature Immunology, 2011, 12, 1071-1077.                                  | 14.5 | 436       |
| 28 | Exogenous Stimuli Maintain Intraepithelial Lymphocytes via Aryl Hydrocarbon Receptor Activation. Cell, 2011, 147, 629-640.  | 28.9 | 692       |
| 29 | Innate Lymphoid Cells and Type 2 (Th2) Mediated Immune Responses ? Pathogenic or Beneficial?. Frontiers in Immunology, 2011, 2, 68.   | 4.8  | 8         |
| 30 | Fate mapping of IL-17-producing T cells in inflammatory responses. Nature Immunology, 2011, 12, 255-263.  | 14.5 | 1,031     |
| 31 | Transforming growth factor-l̂² 'reprograms' the differentiation of T helper 2 cells and promotes an interleukin 9–producing subset. Nature Immunology, 2008, 9, 1341-1346.    | 14.5 | 1,041     |