

Olivier Gasser

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6336334/olivier-gasser-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

37
papers

1,626
citations

15
h-index

40
g-index

40
ext. papers

1,889
ext. citations

5.5
avg, IF

4.1
L-index

#	Paper	IF	Citations
37	"Nourish to Flourish": complementary feeding for a healthy infant gut microbiome-a non-randomised pilot feasibility study.. <i>Pilot and Feasibility Studies</i> , 2022 , 8, 103	1.9	
36	Potential Association Between Dietary Fibre and Humoral Response to the Seasonal Influenza Vaccine. <i>Frontiers in Immunology</i> , 2021 , 12, 765528	8.4	3
35	pH and Proton Sensor GPR65 Determine Susceptibility to Atopic Dermatitis. <i>Journal of Immunology</i> , 2021 ,	5.3	4
34	MR1-dependent immune surveillance of the skin contributes to pathogenesis and is a photobiological target of UV light therapy in a mouse model of atopic dermatitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 3155-3170	9.3	0
33	Practical Approach To Explore the Effects of Polyphenols on Aryl Hydrocarbon Receptor Regulated Immune Function. <i>Journal of Agricultural and Food Chemistry</i> , 2021 , 69, 8625-8633	5.7	0
32	Basophils promote barrier dysfunction and resolution in the atopic skin. <i>Journal of Allergy and Clinical Immunology</i> , 2021 , 148, 799-812.e10	11.5	2
31	The Chemical Synthesis, Stability, and Activity of MAIT Cell Prodrug Agonists That Access MR1 in Recycling Endosomes. <i>ACS Chemical Biology</i> , 2020 , 15, 437-445	4.9	13
30	Mbuka honey-derived methylglyoxal enhances microbial sensing by mucosal-associated invariant T cells. <i>Food and Function</i> , 2020 , 11, 5782-5787	6.1	8
29	Distinct Dysfunctional States of Circulating Innate-Like T Cells in Metabolic Disease. <i>Frontiers in Immunology</i> , 2020 , 11, 448	8.4	5
28	Enhancing T cell responses and tumour immunity by vaccination with peptides conjugated to a weak NKT cell agonist. <i>Organic and Biomolecular Chemistry</i> , 2019 , 17, 1225-1237	3.9	4
27	Genetic regulation of antibody responsiveness to immunization in substrains of BALB/c mice. <i>Immunology and Cell Biology</i> , 2019 , 97, 39-53	5	4
26	A feasibility study: association between gut microbiota enterotype and antibody response to seasonal trivalent influenza vaccine in adults. <i>Clinical and Translational Immunology</i> , 2018 , 7, e1013	6.8	1
25	A phase I vaccination study with dendritic cells loaded with NY-ESO-1 and β -galactosylceramide: induction of polyfunctional T cells in high-risk melanoma patients. <i>Cancer Immunology, Immunotherapy</i> , 2018 , 67, 285-298	7.4	29
24	A reverse metabolic approach to weaning: in silico identification of immune-beneficial infant gut bacteria, mining their metabolism for prebiotic feeds and sourcing these feeds in the natural product space. <i>Microbiome</i> , 2018 , 6, 171	16.6	11
23	Activation of Human Mucosal-Associated Invariant T Cells Induces CD40L-Dependent Maturation of Monocyte-Derived and Primary Dendritic Cells. <i>Journal of Immunology</i> , 2017 , 199, 2631-2638	5.3	57
22	NKT cell-dependent glycolipid-peptide vaccines with potent anti-tumour activity. <i>Chemical Science</i> , 2015 , 6, 5120-5127	9.4	44
21	Expression of CD1a and Type-1 Polarization Are Dissociated in Human Monocyte-Derived Dendritic Cells. <i>PLoS ONE</i> , 2015 , 10, e0140432	3.7	2

20	Dendritic cell vaccination combined with temozolomide retreatment: results of a phase I trial in patients with recurrent glioblastoma multiforme. <i>Journal of Neuro-Oncology</i> , 2015 , 121, 319-29	4.8	39
19	A self-adjuvanting vaccine induces cytotoxic T lymphocytes that suppress allergy. <i>Nature Chemical Biology</i> , 2014 , 10, 943-9	11.7	53
18	Epstein-Barr virus negativity among individuals older than 60 years is associated with HLA-C and HLA-Bw4 variants and tonsillectomy. <i>Journal of Virology</i> , 2013 , 87, 6526-9	6.6	12
17	Whole genome deep sequencing of HIV-1 reveals the impact of early minor variants upon immune recognition during acute infection. <i>PLoS Pathogens</i> , 2012 , 8, e1002529	7.6	270
16	Antigen-specific adaptive immune responses in fingolimod-treated multiple sclerosis patients. <i>Annals of Neurology</i> , 2011 , 69, 408-13	9.4	59
15	Dominant Epstein-Barr virus-specific T-cell responses are maintained during moderate and intense immunosuppressive treatment. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 395-6	2.4	3
14	Minimal T-cell requirements for triggering haemophagocytosis associated with Epstein-Barr virus-driven B-cell proliferation: a clinical case study. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 1338-9	2.4	6
13	A high-mobility, low-cost phenotype defines human effector-memory CD8+ T cells. <i>Blood</i> , 2009 , 113, 95-9	2.2	2
12	Polymorphonuclear neutrophil-derived ectosomes interfere with the maturation of monocyte-derived dendritic cells. <i>Journal of Immunology</i> , 2008 , 180, 817-24	5.3	140
11	Testing the "cytokine-ome" theory: a longitudinal pilot study in renal transplant recipients. <i>Transplantation</i> , 2008 , 85, 491-2	1.8	0
10	Investigation of alloreactive NK cells in mixed lymphocyte reactions using paraformaldehyde-silenced target cells. <i>Journal of Immunological Methods</i> , 2007 , 321, 196-9	2.5	5
9	HIV patients developing primary CNS lymphoma lack EBV-specific CD4+ T cell function irrespective of absolute CD4+ T cell counts. <i>PLoS Medicine</i> , 2007 , 4, e96	11.6	65
8	Increased Epstein-Barr virus-specific antibody-levels in HIV-infected individuals developing primary central nervous system lymphoma. <i>Aids</i> , 2007 , 21, 1664-6	3.5	3
7	Cyclooxygenase regulates cell surface expression of CXCR3/1-storing granules in human CD4+ T cells. <i>Journal of Immunology</i> , 2006 , 177, 8806-12	5.3	12
6	Microparticles released by human neutrophils adhere to erythrocytes in the presence of complement. <i>Experimental Cell Research</i> , 2005 , 307, 381-7	4.2	55
5	Human CD8+ T cells store CXCR1 in a distinct intracellular compartment and up-regulate it rapidly to the cell surface upon activation. <i>Blood</i> , 2005 , 106, 3718-24	2.2	19
4	Emission of membrane vesicles: roles in complement resistance, immunity and cancer. <i>Seminars in Immunopathology</i> , 2005 , 27, 375-87		152
3	Complement mediates the binding of HIV to erythrocytes. <i>Journal of Immunology</i> , 2004 , 173, 4236-41	5.3	39

- 2 Activated polymorphonuclear neutrophils disseminate anti-inflammatory microparticles by ectocytosis. *Blood*, **2004**, 104, 2543-8 2.2 297
- 1 Characterisation and properties of ectosomes released by human polymorphonuclear neutrophils. *Experimental Cell Research*, **2003**, 285, 243-57 4.2 208