

Claudia A Riedel

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/559416/claudia-a-riedel-publications-by-year.pdf>

Version: 2024-04-19

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.

66
papers

1,705
citations

24
h-index

39
g-index

66
ext. papers

2,212
ext. citations

6.8
avg, IF

4.64
L-index

#	Paper	IF	Citations
66	BCG vaccination induces cross-protective immunity against pathogenic microorganisms.. <i>Trends in Immunology</i> , 2022 ,	14.4	2
65	Pharmacological Inhibition of IRE-1 Alpha Activity in Herpes Simplex Virus Type 1 and Type 2-Infected Dendritic Cells Enhances T Cell Activation.. <i>Frontiers in Immunology</i> , 2021 , 12, 764861	8.4	0
64	Modulation of Adaptive Immunity and Viral Infections by Ion Channels. <i>Frontiers in Physiology</i> , 2021 , 12, 736681	4.6	0
63	Thyroid Gene Mutations in Pregnant and Breastfeeding Women Diagnosed With Transient Congenital Hypothyroidism: Implications for the Offspring's Health. <i>Frontiers in Endocrinology</i> , 2021 , 12, 679002	5.7	0
62	Characterization of the Anti-Inflammatory Capacity of IL-10-Producing Neutrophils in Response to Infection. <i>Frontiers in Immunology</i> , 2021 , 12, 638917	8.4	3
61	IL-10-Dependent Amelioration of Chronic Inflammatory Disease by Microdose Subcutaneous Delivery of a Prototypic Immunoregulatory Small Molecule. <i>Frontiers in Immunology</i> , 2021 , 12, 708955	8.4	2
60	Lung pathology due to hRSV infection impairs blood-brain barrier permeability enabling astrocyte infection and a long-lasting inflammation in the CNS. <i>Brain, Behavior, and Immunity</i> , 2021 , 91, 159-171	16.6	11
59	New Insights on the Early Interaction Between Typhoid and Non-typhoid Serovars and the Host Cells. <i>Frontiers in Microbiology</i> , 2021 , 12, 647044	5.7	2
58	The impact of the micronutrient iodine in health and diseases. <i>Critical Reviews in Food Science and Nutrition</i> , 2020 , 1-14	11.5	3
57	SARS-CoV-2: Immune Response Elicited by Infection and Development of Vaccines and Treatments. <i>Frontiers in Immunology</i> , 2020 , 11, 569760	8.4	12
56	The absence of interleukin 10 affects the morphology, differentiation, granule content and the production of cryptidin-4 in Paneth cells in mice. <i>PLoS ONE</i> , 2019 , 14, e0221618	3.7	6
55	Copper deficiency-induced anemia is caused by a mitochondrial metabolic reprogramming in erythropoietic cells. <i>Metallomics</i> , 2019 , 11, 282-290	4.5	10
54	Cytokines in the Respiratory Airway as Biomarkers of Severity and Prognosis for Respiratory Syncytial Virus Infection: An Update. <i>Frontiers in Immunology</i> , 2019 , 10, 1154	8.4	21
53	Herpes Simplex Virus Type 1 Infection of the Central Nervous System: Insights Into Proposed Interrelationships With Neurodegenerative Disorders. <i>Frontiers in Cellular Neuroscience</i> , 2019 , 13, 46	6.1	53
52	Circulating Endothelial Cells From Septic Shock Patients Convert to Fibroblasts Are Associated With the Resuscitation Fluid Dose and Are Biomarkers for Survival Prediction. <i>Critical Care Medicine</i> , 2019 , 47, 942-950	1.4	7
51	BCG-Induced Cross-Protection and Development of Trained Immunity: Implication for Vaccine Design. <i>Frontiers in Immunology</i> , 2019 , 10, 2806	8.4	129
50	Evaluation of monoclonal antibodies that detect conserved proteins from Respiratory Syncytial Virus, Metapneumovirus and Adenovirus in human samples. <i>Journal of Virological Methods</i> , 2018 , 254, 51-64	2.6	4

49	Differential expression profile of CXCR3 splicing variants is associated with thyroid neoplasia. Potential role in papillary thyroid carcinoma oncogenesis?. <i>Oncotarget</i> , 2018 , 9, 2445-2467	3.3	11
48	Assessing the Importance of Domestic Vaccine Manufacturing Centers: An Overview of Immunization Programs, Vaccine Manufacture, and Distribution. <i>Frontiers in Immunology</i> , 2018 , 9, 26	8.4	11
47	Persistent serovar Typhimurium Infection Increases the Susceptibility of Mice to Develop Intestinal Inflammation. <i>Frontiers in Immunology</i> , 2018 , 9, 1166	8.4	23
46	Gestational Hypothyroxinemia Affects Its Offspring With a Reduced Suppressive Capacity Impairing the Outcome of the Experimental Autoimmune Encephalomyelitis. <i>Frontiers in Immunology</i> , 2018 , 9, 1257	8.4	4
45	Intestinal Microbiota Influences Non-intestinal Related Autoimmune Diseases. <i>Frontiers in Microbiology</i> , 2018 , 9, 432	5.7	92
44	Gestational Hypothyroxinemia Imprints a Switch in the Capacity of Astrocytes and Microglial Cells of the Offspring to React in Inflammation. <i>Molecular Neurobiology</i> , 2018 , 55, 4373-4387	6.2	4
43	Role of Regulatory T Cells in Infection and Vaccination During Early Infancy. <i>Current Pharmaceutical Design</i> , 2018 , 24, 3495-3505	3.3	1
42	Expanding the Current Knowledge About the Role of Interleukin-10 to Major Concerning Bacteria. <i>Frontiers in Microbiology</i> , 2018 , 9, 2047	5.7	15
41	Heme Oxygenase-1 as a Modulator of Intestinal Inflammation Development and Progression. <i>Frontiers in Immunology</i> , 2018 , 9, 1956	8.4	32
40	The ArcAB two-component regulatory system promotes resistance to reactive oxygen species and systemic infection by Salmonella Typhimurium. <i>PLoS ONE</i> , 2018 , 13, e0203497	3.7	19
39	Modulating the function of the immune system by thyroid hormones and thyrotropin. <i>Immunology Letters</i> , 2017 , 184, 76-83	4.1	53
38	Imprinting of maternal thyroid hormones in the offspring. <i>International Reviews of Immunology</i> , 2017 , 36, 240-255	4.6	6
37	Aberrant T cell immunity triggered by human Respiratory Syncytial Virus and human Metapneumovirus infection. <i>Virulence</i> , 2017 , 8, 685-704	4.7	7
36	Heme Oxygenase-1 Modulates Human Respiratory Syncytial Virus Replication and Lung Pathogenesis during Infection. <i>Journal of Immunology</i> , 2017 , 199, 212-223	5.3	33
35	Hormonal Modulation of Dendritic Cells Differentiation, Maturation and Function: Implications for the Initiation and Progress of Systemic Autoimmunity. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2017 , 65, 123-136	4	22
34	Endothelial-to-mesenchymal transition: Cytokine-mediated pathways that determine endothelial fibrosis under inflammatory conditions. <i>Cytokine and Growth Factor Reviews</i> , 2017 , 33, 41-54	17.9	87
33	Modulation of Host Immunity by Human Respiratory Syncytial Virus Virulence Factors: A Synergic Inhibition of Both Innate and Adaptive Immunity. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017 , 7, 367	5.9	18
32	A Potential Role of Infection in the Onset of Inflammatory Bowel Diseases. <i>Frontiers in Immunology</i> , 2017 , 8, 191	8.4	34

31	Interleukin-10 Production by T and B Cells Is a Key Factor to Promote Systemic Serovar Typhimurium Infection in Mice. <i>Frontiers in Immunology</i> , 2017 , 8, 889	8.4	13
30	New insights on the viral and host factors contributing to the airway pathogenesis caused by the respiratory syncytial virus. <i>Critical Reviews in Microbiology</i> , 2016 , 42, 800-12	7.8	17
29	Opposing roles of IL-10 in acute bacterial infection. <i>Cytokine and Growth Factor Reviews</i> , 2016 , 32, 17-30	17.9	42
28	New insights about excisable pathogenicity islands in Salmonella and their contribution to virulence. <i>Microbes and Infection</i> , 2016 , 18, 302-9	9.3	33
27	Gestational Hypothyroxinemia Affects Glutamatergic Synaptic Protein Distribution and Neuronal Plasticity Through Neuron-Astrocyte Interplay. <i>Molecular Neurobiology</i> , 2016 , 53, 7158-7169	6.2	8
26	Human Respiratory Syncytial Virus: Infection and Pathology. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2016 , 37, 522-37	3.9	28
25	Modulation of antigen processing by haem-oxygenase 1. Implications on inflammation and tolerance. <i>Immunology</i> , 2016 , 149, 1-12	7.8	24
24	Inflammatory damage on respiratory and nervous systems due to hRSV infection. <i>Current Opinion in Immunology</i> , 2015 , 36, 14-21	7.8	11
23	Interleukin-10 plays a key role in the modulation of neutrophils recruitment and lung inflammation during infection by <i>Streptococcus pneumoniae</i> . <i>Immunology</i> , 2015 , 146, 100-12	7.8	65
22	Novel therapies and vaccines against the human respiratory syncytial virus. <i>Expert Opinion on Investigational Drugs</i> , 2015 , 24, 1613-30	5.9	11
21	Contribution of autophagy to antiviral immunity. <i>FEBS Letters</i> , 2015 , 589, 3461-70	3.8	31
20	Increases in reactive oxygen species enhance vascular endothelial cell migration through a mechanism dependent on the transient receptor potential melastatin 4 ion channel. <i>Microvascular Research</i> , 2015 , 98, 187-96	3.7	28
19	Role of dendritic cells in the initiation, progress and modulation of systemic autoimmune diseases. <i>Autoimmunity Reviews</i> , 2015 , 14, 127-39	13.6	59
18	Contribution of dendritic cells to the autoimmune pathology of systemic lupus erythematosus. <i>Immunology</i> , 2015 , 146, 497-507	7.8	27
17	Understanding Lung Immunopathology Caused by the Human Metapneumovirus: Implications for Rational Vaccine Design. <i>Critical Reviews in Immunology</i> , 2015 , 35, 185-202	1.8	5
16	Endotoxin-induced endothelial fibrosis is dependent on expression of transforming growth factors α and β . <i>Infection and Immunity</i> , 2014 , 82, 3678-86	3.7	26
15	Adaptive responses of mitochondria to mild copper deprivation involve changes in morphology, OXPHOS remodeling and bioenergetics. <i>Journal of Cellular Physiology</i> , 2014 , 229, 607-19	7	12
14	Conjugal transfer of the pathogenicity island ROD21 in <i>Salmonella enterica</i> serovar Enteritidis depends on environmental conditions. <i>PLoS ONE</i> , 2014 , 9, e90626	3.7	7

13	Surface expression of the hRSV nucleoprotein impairs immunological synapse formation with T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, E3214-23	11.5	42
12	Copper deficiency alters cell bioenergetics and induces mitochondrial fusion through up-regulation of MFN2 and OPA1 in erythropoietic cells. <i>Biochemical and Biophysical Research Communications</i> , 2013 , 437, 426-32	3.4	17
11	Carbon monoxide decreases endosome-lysosome fusion and inhibits soluble antigen presentation by dendritic cells to T cells. <i>European Journal of Immunology</i> , 2013 , 43, 2832-44	6.1	24
10	Lipopolysaccharide induces a fibrotic-like phenotype in endothelial cells. <i>Journal of Cellular and Molecular Medicine</i> , 2013 , 17, 800-14	5.6	149
9	Gestational hypothyroidism increases the severity of experimental autoimmune encephalomyelitis in adult offspring. <i>Thyroid</i> , 2013 , 23, 1627-37	6.2	14
8	Modulation of tumor immunity by soluble and membrane-bound molecules at the immunological synapse. <i>Clinical and Developmental Immunology</i> , 2013 , 2013, 450291		10
7	Mechanisms used by virulent Salmonella to impair dendritic cell function and evade adaptive immunity. <i>Immunology</i> , 2012 , 137, 28-36	7.8	37
6	Local cytokine response upon respiratory syncytial virus infection. <i>Immunology Letters</i> , 2011 , 136, 122-9	4.1	29
5	Modulation of the dendritic cell-T-cell synapse to promote pathogen immunity and prevent autoimmunity. <i>Immunotherapy</i> , 2011 , 3, 6-11	3.8	23
4	T-cell antagonism by short half-life pMHC ligands can be mediated by an efficient trapping of T-cell polarization toward the APC. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 210-5	11.5	23
3	Altered chemokine receptor expression in papillary thyroid cancer. <i>Thyroid</i> , 2009 , 19, 957-65	6.2	18
2	Activating and inhibitory Fcγ receptors can differentially modulate T cell-mediated autoimmunity. <i>European Journal of Immunology</i> , 2008 , 38, 2241-50	6.1	29
1	Respiratory syncytial virus impairs T cell activation by preventing synapse assembly with dendritic cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 14999-5004	11.5	106