

# Ryan L Kyle

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6293911/publications.pdf>

Version: 2024-02-01

20  
papers

2,558  
citations

430874

18  
h-index

794594

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

4878  
citing authors

#	ARTICLE	IF	CITATIONS
1	Unraveling the Complex Interplay Between T Cell Metabolism and Function. Annual Review of Immunology, 2018, 36, 461-488.	21.8	537
2	Cutaneous immunosurveillance and regulation of inflammation by group 2 innate lymphoid cells. Nature Immunology, 2013, 14, 564-573.	14.5	410
3	Polyamines and eIF5A Hypusination Modulate Mitochondrial Respiration and Macrophage Activation. Cell Metabolism, 2019, 30, 352-363.e8.	16.2	223
4	Mitochondrial Integrity Regulated by Lipid Metabolism Is a Cell-Intrinsic Checkpoint for Treg Suppressive Function. Cell Metabolism, 2020, 31, 422-437.e5.	16.2	215
5	Mitochondrial Priming by CD28. Cell, 2017, 171, 385-397.e11.	28.9	212
6	Acetate Promotes T Cell Effector Function during Glucose Restriction. Cell Reports, 2019, 27, 2063-2074.e5.	6.4	205
7	Inflammatory macrophage dependence on NAD <sup>+</sup> salvage is a consequence of reactive oxygen species-mediated DNA damage. Nature Immunology, 2019, 20, 420-432.	14.5	169
8	ILC2s and T cells cooperate to ensure maintenance of M2 macrophages for lung immunity against hookworms. Nature Communications, 2015, 6, 6970.	12.8	135
9	IL-2 is a critical regulator of group 2 innate lymphoid cell function during pulmonary inflammation. Journal of Allergy and Clinical Immunology, 2015, 136, 1653-1663.e7.	2.9	123
10	The Differentiation of CD4 <sup>+</sup> T-Helper Cell Subsets in the Context of Helminth Parasite Infection. Frontiers in Immunology, 2014, 5, 487.	4.8	59
11	Thymic stromal lymphopoietin drives the development of IL-13 <sup>+</sup> Th2 cells. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 1033-1038.	7.1	57
12	Type II-Activated Murine Macrophages Produce IL-4. PLoS ONE, 2012, 7, e46989.	2.5	43
13	Dynamic Cardiolipin Synthesis Is Required for CD8 <sup>+</sup> T Cell Immunity. Cell Metabolism, 2020, 32, 981-995.e7.	16.2	32
14	Fever supports CD8 <sup>+</sup> effector T cell responses by promoting mitochondrial translation. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	28
15	Dermal group 2 innate lymphoid cells in atopic dermatitis and allergy. Current Opinion in Immunology, 2014, 31, 108-114.	5.5	27
16	IL-4 Haploinsufficiency Specifically Impairs IgE Responses against Allergens in Mice. Journal of Immunology, 2017, 198, 1815-1822.	0.8	22
17	IL-4 Is a Key Requirement for IL-4 <sup>+</sup> and IL-4/IL-13-Expressing CD4 Th2 Subsets in Lung and Skin. Frontiers in Immunology, 2018, 9, 1211.	4.8	22
18	Evaluating the in vivo Th2 priming potential among common allergens. Journal of Immunological Methods, 2013, 394, 62-72.	1.4	20

#	ARTICLE	IF	CITATIONS
19	IL-25 exhibits disparate roles during Th2 cell differentiation versus effector function. <i>European Journal of Immunology</i> , 2014, 44, 1976-1980.	2.9	19
20	The Differentiation and Function of Th2 and Th9 Cells. , 2016, , 294-306.		0