

# Itay Raphael

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5922064/publications.pdf>

Version: 2024-02-01

21  
papers

1,226  
citations

840585

11  
h-index

794469

19  
g-index

21  
all docs

21  
docs citations

21  
times ranked

2380  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tim-3 mediates T cell trogocytosis to limit antitumor immunity. <i>Journal of Clinical Investigation</i> , 2022, 132, .	3.9	25
2	TIGIT and PD-1 Immune Checkpoint Pathways Are Associated With Patient Outcome and Anti-Tumor Immunity in Glioblastoma. <i>Frontiers in Immunology</i> , 2021, 12, 637146.	2.2	32
3	Novel theranostic agent for PET imaging and targeted radiopharmaceutical therapy of tumour-infiltrating immune cells in glioma. <i>EBioMedicine</i> , 2021, 71, 103571.	2.7	13
4	Noncanonical STAT3 activity sustains pathogenic Th17 proliferation and cytokine response to antigen. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	30
5	Genomic, proteomic, and systems biology approaches in biomarker discovery for multiple sclerosis. <i>Cellular Immunology</i> , 2020, 358, 104219.	1.4	12
6	Memory CD4+ T Cells in Immunity and Autoimmune Diseases. <i>Cells</i> , 2020, 9, 531.	1.8	93
7	The Alzheimer's Disease-Associated Protein BACE1 Modulates T Cell Activation and Th17 Function. <i>Journal of Immunology</i> , 2019, 203, 665-675.	0.4	10
8	IL-17 metabolically reprograms activated fibroblastic reticular cells for proliferation and survival. <i>Nature Immunology</i> , 2019, 20, 534-545.	7.0	63
9	TNFR2 limits proinflammatory astrocyte functions during EAE induced by pathogenic DR2b-restricted T cells. <i>JCI Insight</i> , 2019, 4, .	2.3	13
10	1571: ROLE OF IL-17 AFTER TRAUMATIC BRAIN INJURY IN ADULT MICE. <i>Critical Care Medicine</i> , 2018, 46, 770-770.	0.4	0
11	Aire is not essential for regulating neuroinflammatory disease in mice transgenic for human autoimmune-diseases associated MHC class II genes HLA-DR2b and HLA-DR4. <i>Cellular Immunology</i> , 2018, 331, 38-48.	1.4	8
12	Early response index: a statistic to discover potential early stage disease biomarkers. <i>BMC Bioinformatics</i> , 2017, 18, 313.	1.2	6
13	Serum Neuroinflammatory Disease-Induced Central Nervous System Proteins Predict Clinical Onset of Experimental Autoimmune Encephalomyelitis. <i>Frontiers in Immunology</i> , 2017, 8, 812.	2.2	7
14	Early disease correlated protein detection using early response index (ERI). , 2016, .		6
15	Microwave & Magnetic (M2) Proteomics Reveals CNS-Specific Protein Expression Waves that Precede Clinical Symptoms of Experimental Autoimmune Encephalomyelitis. <i>Scientific Reports</i> , 2015, 4, 6210.	1.6	7
16	Body fluid biomarkers in multiple sclerosis: how far we have come and how they could affect the clinic now and in the future. <i>Expert Review of Clinical Immunology</i> , 2015, 11, 69-91.	1.3	47
17	T cell subsets and their signature cytokines in autoimmune and inflammatory diseases. <i>Cytokine</i> , 2015, 74, 5-17.	1.4	810
18	Identification of candidate predictive protein biomarkers by M2 proteomics for clinical onset and treatment efficacy of multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2014, 275, 24.	1.1	1

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19	Stability of T-cell lineages in autoimmune diseases. Expert Review of Clinical Immunology, 2012, 8, 299-301.	1.3	14
20	Microwave and magnetic (M2) proteomics of the experimental autoimmune encephalomyelitis animal model of multiple sclerosis. Electrophoresis, 2012, 33, 3810-3819.	1.3	16
21	Immunoenrichment microwave and magnetic proteomics for quantifying CD47 in the experimental autoimmune encephalomyelitis model of multiple sclerosis. Electrophoresis, 2012, 33, 3820-3829.	1.3	13