

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	T cell subsets and their signature cytokines in autoimmune and inflammatory diseases. <i>Cytokine</i> , 2015, 74, 5-17.	1.4	810
2	Memory CD4+ T Cells in Immunity and Autoimmune Diseases. <i>Cells</i> , 2020, 9, 531.	1.8	93
3	IL-17 metabolically reprograms activated fibroblastic reticular cells for proliferation and survival. <i>Nature Immunology</i> , 2019, 20, 534-545.	7.0	63
4	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
5	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
6	Noncanonical STAT3 activity sustains pathogenic Th17 proliferation and cytokine response to antigen. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	30
7	Tim-3 mediates T cell trogocytosis to limit antitumor immunity. <i>Journal of Clinical Investigation</i> , 2022, 132, .	3.9	25
8	Microwave and magnetic (M2) proteomics of the experimental autoimmune encephalomyelitis animal model of multiple sclerosis. <i>Electrophoresis</i> , 2012, 33, 3810-3819.	1.3	16
9	Stability of T-cell lineages in autoimmune diseases. <i>Expert Review of Clinical Immunology</i> , 2012, 8, 299-301.	1.3	14
10	Immunoenrichment microwave and magnetic proteomics for quantifying CD47 in the experimental autoimmune encephalomyelitis model of multiple sclerosis. <i>Electrophoresis</i> , 2012, 33, 3820-3829.	1.3	13
11	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
12	TNFR2 limits proinflammatory astrocyte functions during EAE induced by pathogenic DR2b-restricted T cells. <i>JCI Insight</i> , 2019, 4, .	2.3	13
13	Genomic, proteomic, and systems biology approaches in biomarker discovery for multiple sclerosis. <i>Cellular Immunology</i> , 2020, 358, 104219.	1.4	12
14	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
15	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
16	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
17	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
18	Early disease correlated protein detection using early response index (ERI). , 2016, , .		6

#	ARTICLE	IF	CITATIONS
19	Early response index: a statistic to discover potential early stage disease biomarkers. BMC Bioinformatics, 2017, 18, 313.	1.2	6
20	Identification of candidate predictive protein biomarkers by M2 proteomics for clinical onset and treatment efficacy of multiple sclerosis. Journal of Neuroimmunology, 2014, 275, 24.	1.1	1
21	1571: ROLE OF IL-17 AFTER TRAUMATIC BRAIN INJURY IN ADULT MICE. Critical Care Medicine, 2018, 46, 770-770. 0.4	0.4	0