Roi Avraham

List of Publications by Year in descending order

13 papers	1,791 citations	840585 11 h-index	1125617 13 g-index
17 all docs	17 docs citations	17 times ranked	3127 citing authors

#	Article	IF	Citations
1	Immunometabolic crosstalk during bacterial infection. Nature Microbiology, 2022, 7, 497-507.	5.9	45
2	Generation of specialized blood vessels via lymphatic transdifferentiation. Nature, 2022, 606, 570-575.	13.7	22
3	Host succinate is an activation signal for *Salmonella* virulence during intracellular infection. Science, 2021, 371, 400-405.	6.0	68
4	A non-classical monocyte-derived macrophage subset provides a splenic replication niche for intracellular Salmonella. Immunity, 2021, 54, 2712-2723.e6.	6.6	21
5	Predicting bacterial infection outcomes using single cell RNA-sequencing analysis of human immune cells. Nature Communications, 2019, 10, 3266.	5.8	62
6	Immune cell type 'fingerprints' at the basis of outcome diversity of human infection. Current Opinion in Microbiology, 2018, 42, 31-39.	2.3	8
7	Breaking the population barrier by single cell analysis: one host against one pathogen. Current Opinion in Microbiology, 2017, 36, 69-75.	2.3	17
8	Potential role of intratumor bacteria in mediating tumor resistance to the chemotherapeutic drug gemcitabine. Science, 2017, 357, 1156-1160.	6.0	1,059
9	scDual-Seq: mapping the gene regulatory program of Salmonella infection by host and pathogen single-cell RNA-sequencing. Genome Biology, 2017, 18, 200.	3.8	82
10	Systematic, multiparametric analysis of Mycobacterium tuberculosis intracellular infection offers insight into coordinated virulence. PLoS Pathogens, 2017, 13, e1006363.	2.1	94
11	A perspective on single cell behavior during infection. Gut Microbes, 2016, 7, 518-525.	4.3	11
12	A highly multiplexed and sensitive RNA-seq protocol for simultaneous analysis of host and pathogen transcriptomes. Nature Protocols, 2016, 11, 1477-1491.	5.5	46
13	Pathogen Cell-to-Cell Variability Drives Heterogeneity in Host Immune Responses. Cell, 2015, 162, 1309-1321.	13.5	255