Tri Giang Phan

List of Publications by Year
in descending order

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90 papers	7,789 citations	57631 44 h-index	56606 83 g-index
95 all docs	95 docs citations	95 times ranked	11342 citing authors

#	Article	IF	Citations
1	Early expansion of CD38+ICOS+ GC Tfh in draining lymph nodes during influenza vaccination immune response. IScience, 2022, 25, 103656.	1.9	8
2	Gene expression predicts dormant metastatic breast cancer cell phenotype. Breast Cancer Research, 2022, 24, 10.	2.2	24
3	Recommendations for next generation sequencing data reanalysis of unsolved cases with suspected Mendelian disorders: A systematic review and meta-analysis. Genetics in Medicine, 2022, 24, 1618-1629.	1.1	20
4	EmBmem: will the real memory B cell please stand up?. Trends in Immunology, 2022, , .	2.9	1
5	Osteoclasts recycle via osteomorphs during RANKL-stimulated bone resorption. Cell, 2021, 184, 1330-1347.e13.	13.5	203
6	Osteocyte transcriptome mapping identifies a molecular landscape controlling skeletal homeostasis and susceptibility to skeletal disease. Nature Communications, 2021, 12, 2444.	5.8	58
7	Preservation of Gastrointestinal Mucosal Barrier Function and Microbiome in Patients With Controlled HIV Infection. Frontiers in Immunology, 2021, 12, 688886.	2.2	9
8	No evidence that plasmablasts transdifferentiate into developing neutrophils in severe COVIDâ€19 disease. Clinical and Translational Immunology, 2021, 10, e1308.	1.7	10
9	Intrinsic Defects in B Cell Development and Differentiation, T Cell Exhaustion and Altered Unconventional T Cell Generation Characterize Human Adenosine Deaminase Type 2 Deficiency. Journal of Clinical Immunology, 2021, 41, 1915-1935.	2.0	23
10	The dormant cancer cell life cycle. Nature Reviews Cancer, 2020, 20, 398-411.	12.8	286
11	The geography of memory B cell reactivation in vaccineâ€induced immunity and in autoimmune disease relapses. Immunological Reviews, 2020, 296, 62-86.	2.8	27
12	The Clinical Immunogenomics Research Consortium Australasia (CIRCA): a Distributed Network Model for Genomic Healthcare Delivery. Journal of Clinical Immunology, 2020, 40, 763-766.	2.0	5
13	Everolimus-Induced Remission of Classic Kaposiâ€™s Sarcoma Secondary to Cryptic Splicing Mediated CTLA4 Haploinsufficiency. Journal of Clinical Immunology, 2020, 40, 774-779.	2.0	5
14	Prostate cancer cellâ€intrinsic interferon signaling regulates dormancy and metastatic outgrowth in bone. EMBO Reports, 2020, 21, e50162.	2.0	58
15	High-throughput targeted long-read single cell sequencing reveals the clonal and transcriptional landscape of lymphocytes. Nature Communications, 2019, 10, 3120.	5.8	202
16	Autoinflammation Masquerading as Autoimmunity in an Adult with Heterozygous p.E250K PSTPIP1 Mutation. Journal of Clinical Immunology, 2019, 39, 519-522.	2.0	8
17	A niche-dependent myeloid transcriptome signature defines dormant myeloma cells. Blood, 2019, 134, 30-43.	0.6	99
18	B cellâ€“intrinsic requirement for STK4 in humoral immunity in mice and human subjects. Journal of Allergy and Clinical Immunology, 2019, 143, 2302-2305.	1.5	21

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19	Subcapsular Sinus Macrophages: The Seat of Innate and Adaptive Memory in Murine Lymph Nodes. Trends in Immunology, 2019, 40, 35-48.	2.9	55
20	Hematopoietic stem cell transplant effectively rescues lymphocyte differentiation and function in DOCK8-deficient patients. JCI Insight, 2019, 4, .	2.3	23
21	Generation of memory B cells and their reactivation. Immunological Reviews, 2018, 283, 138-149.	2.8	135
22	Reversible Suppression of Lymphoproliferation and Thrombocytopenia with Rapamycin in a Patient with Common Variable Immunodeficiency. Journal of Clinical Immunology, 2018, 38, 159-162.	2.0	3
23	Self-Reactive B Cells in the Germinal Center Reaction. Annual Review of Immunology, 2018, 36, 339-357.	9.5	65
24	Single Cell RNA Sequencing of Rare Immune Cell Populations. Frontiers in Immunology, 2018, 9, 1553.	2.2	94
25	B cells race the clock to get a second wind. Nature Immunology, 2018, 19, 791-793.	7.0	2
26	Germline-activating mutations in PIK3CD compromise B cell development and function. Journal of Experimental Medicine, 2018, 215, 2073-2095.	4.2	79
27	Removing physiological motion from intravital and clinical functional imaging data. ELife, 2018, 7, .	2.8	34
28	Memory B cells are reactivated in subcapsular proliferative foci of lymph nodes. Nature Communications, 2018, 9, 3372.	5.8	88
29	Potent antitumour activity of interleukin-2-Fc fusion proteins requires Fc-mediated depletion of regulatory T-cells. Nature Communications, 2017, 8, 15373.	5.8	58
30	Inhibiting the osteocyte-specific protein sclerostin increases bone mass and fracture resistance in multiple myeloma. Blood, 2017, 129, 3452-3464.	0.6	153
31	Impaired Intestinal Permeability Contributes to Ongoing Bowel Symptoms in Patients With Inflammatory Bowel Disease and Mucosal Healing. Gastroenterology, 2017, 153, 723-731.e1.	0.6	193
32	Memory B cells: total recall. Current Opinion in Immunology, 2017, 45, 132-140.	2.4	57
33	Transient tissue priming via ROCK inhibition uncouples pancreatic cancer progression, sensitivity to chemotherapy, and metastasis. Science Translational Medicine, 2017, 9, .	5.8	208
34	Here, there and everywhere: T follicular helper cells on the move. Immunology, 2017, 152, 382-387.	2.0	23
35	Defective protein prenylation is a diagnostic biomarker of mevalonate kinase deficiency. Journal of Allergy and Clinical Immunology, 2017, 140, 873-875.e6.	1.5	29
36	Dedicator of cytokinesis 8â€“deficient CD4 + TÂcells are biased to a T H 2 effector fate at the expense of T H 1 and T H 17Âcells. Journal of Allergy and Clinical Immunology, 2017, 139, 933-949.	1.5	69

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37	Fate Mapping and Transcript Profiling of Germinal Center Cells by Two-Photon Photoconversion. Methods in Molecular Biology, 2017, 1623, 59-72.	0.4	4
38	Unique and shared signaling pathways cooperate to regulate the differentiation of human CD4+ T cells into distinct effector subsets. Journal of Experimental Medicine, 2016, 213, 1589-1608.	4.2	77
39	Disentangling Tfr cells from Treg cells and Tfh cells: How to untie the Gordian knot. European Journal of Immunology, 2016, 46, 1101-1104.	1.6	7
40	The learning curve, interobserver, and intraobserver agreement of endoscopic confocal laser endomicroscopy in the assessment of mucosal barrier defects. Gastrointestinal Endoscopy, 2016, 83, 785-791.e1.	0.5	23
41	Osteoclasts control reactivation of dormant myeloma cells by remodelling the endosteal niche. Nature Communications, 2015, 6, 8983.	5.8	296
42	Multiple checkpoints on the long road towards cancer immunotherapy. Immunology and Cell Biology, 2015, 93, 323-325.	1.0	9
43	Monogenic mutations differentially affect the quantity and quality of T follicular helper cells in patients with human primary immunodeficiencies. Journal of Allergy and Clinical Immunology, 2015, 136, 993-1006.e1.	1.5	181
44	FAS Inactivation Releases Unconventional Germinal Center B Cells that Escape Antigen Control and Drive IgE and Autoantibody Production. Immunity, 2015, 42, 890-902.	6.6	77
45	T Follicular Helper Cells Have Distinct Modes of Migration and Molecular Signatures in Naive and Memory Immune Responses. Immunity, 2015, 42, 704-718.	6.6	159
46	SnapShot: Interactions between B Cells and T Cells. Cell, 2015, 162, 926-926.e1.	13.5	25
47	Challenges and opportunities for non-antibody scaffold drugs. Drug Discovery Today, 2015, 20, 1271-1283.	3.2	190
48	Real-Time Intravital Imaging Establishes Tumor-Associated Macrophages as the Extraskeletal Target of Bisphosphonate Action in Cancer. Cancer Discovery, 2015, 5, 35-42.	7.7	133
49	The SWHEL System for High-Resolution Analysis of In Vivo Antigen-Specific T-Dependent B Cell Responses. Methods in Molecular Biology, 2015, 1291, 103-123.	0.4	20
50	MicroRNA-155 controls affinity-based selection by protecting c-MYC+ B cells from apoptosis. Journal of Clinical Investigation, 2015, 126, 377-388.	3.9	41
51	IgM autoantibodies: Roquin and Bob1ng to a different tune. Immunology and Cell Biology, 2014, 92, 10-11.	1.0	0
52	Mobile microscopy on the move. Proceedings of SPIE, 2014, , .	0.8	0
53	Realâ€time interactive twoâ€photon photoconversion of recirculating lymphocytes for discontinuous cell tracking in live adult mice. Journal of Biophotonics, 2014, 7, 425-433.	1.1	46
54	Fabricating low cost and high performance elastomer lenses using hanging droplets. Biomedical Optics Express, 2014, 5, 1626.	1.5	78

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55	Optimizing Fluorescence Excitation and Detection for Intravital Two-Photon Microscopy. Methods in Cell Biology, 2013, 113, 311-323.	0.5	4
56	Expansion of somatically reverted memory CD8+ T cells in patients with X-linked lymphoproliferative disease caused by selective pressure from Epstein-Barr virus. Journal of Experimental Medicine, 2012, 209, 913-924.	4.2	59
57	Subcapsular Sinus Macrophage Fragmentation and CD169+ Bleb Acquisition by Closely Associated IL-17-Committed Innate-Like Lymphocytes. PLoS ONE, 2012, 7, e38258.	1.1	82
58	Molecular Pathogenesis of EBV Susceptibility in XLP as Revealed by Analysis of Female Carriers with Heterozygous Expression of SAP. PLoS Biology, 2011, 9, e1001187.	2.6	100
59	Clearing the complexity: immune complexes and their treatment in lupus nephritis. International Journal of Nephrology and Renovascular Disease, 2011, 4, 17.	0.8	22
60	Micromanaging Memory with Immunoglobulin Microclusters. Immunity, 2010, 32, 732-733.	6.6	0
61	Practical intravital twoâ€photon microscopy for immunological research: faster, brighter, deeper. Immunology and Cell Biology, 2010, 88, 438-444.	1.0	73
62	Border patrol: SCS macrophages activate iNKT cells too. Immunology and Cell Biology, 2010, 88, 619-621.	1.0	0
63	Visualizing B cell capture of cognate antigen from follicular dendritic cells. Journal of Experimental Medicine, 2009, 206, 1485-1493.	4.2	232
64	The microanatomy of B cell activation. Current Opinion in Immunology, 2009, 21, 258-265.	2.4	52
65	Cortical sinus probing, S1P1-dependent entry and flow-based capture of egressing T cells. Nature Immunology, 2009, 10, 58-65.	7.0	195
66	Immune complex relay by subcapsular sinus macrophages and noncognate B cells drives antibody affinity maturation. Nature Immunology, 2009, 10, 786-793.	7.0	364
67	Immune complex relay by subcapsular sinus macrophages and noncognate B cells drives antibody affinity maturation. Nature Immunology, 2009, 10, 786-793.	7.0	30
68	Visualizing the effects of antigen affinity on Tâ€dependent Bâ€cell differentiation. Immunology and Cell Biology, 2008, 86, 31-39.	1.0	39
69	Subcapsular encounter and complement-dependent transport of immune complexes by lymph node B cells. Nature Immunology, 2007, 8, 992-1000.	7.0	576
70	High affinity germinal center B cells are actively selected into the plasma cell compartment. Journal of Experimental Medicine, 2006, 203, 2419-2424.	4.2	322
71	Antigen recognition strength regulates the choice between extrafollicular plasma cell and germinal center B cell differentiation. Journal of Experimental Medicine, 2006, 203, 1081-1091.	4.2	454
72	Altered Migration, Recruitment, and Somatic Hypermutation in the Early Response of Marginal Zone B Cells to T Cell-Dependent Antigen. Journal of Immunology, 2005, 174, 4567-4578.	0.4	85

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73	Excess BAFF Rescues Self-Reactive B Cells from Peripheral Deletion and Allows Them to Enter Forbidden Follicular and Marginal Zone Niches. Immunity, 2004, 20, 785-798.	6.6	651
74	Antigen-selected, immunoglobulin-secreting cells persist in human spleen and bone marrow. Blood, 2004, 103, 3805-3812.	0.6	123
75	Passive Transfer of Nut Allergy After Liver Transplantation. Archives of Internal Medicine, 2003, 163, 237.	4.3	54
76	B Cell Receptorâ€“independent Stimuli Trigger Immunoglobulin (Ig) Class Switch Recombination and Production of IgG Autoantibodies by Anergic Self-Reactive B Cells. Journal of Experimental Medicine, 2003, 197, 845-860.	4.2	217
77	Autoantibodies to Extractable Nuclear Antigens: Making Detection and Interpretation More Meaningful. Vaccine Journal, 2002, 9, 1-7.	3.2	26
78	Drop the anchor, not the ANCA. Internal Medicine Journal, 2002, 32, 121-122.	0.5	0
79	Octreotide Therapy for the Sjoˆgren Syndrome. Annals of Internal Medicine, 2002, 137, 777.	2.0	10
80	High-Quality, Cost-Effective Strategy for Detection of Autoantibodies to Extractable Nuclear Antigens. Vaccine Journal, 2001, 8, 471-474.	2.6	7
81	Comparing substrates for the detection of ANAs. Journal of Clinical Pathology, 2000, 53, 565-565.	1.0	8
82	Anaphylactic or anaphylactoid reaction to Haemaccel?. Medical Journal of Australia, 1999, 171, 387-388.	0.8	13
83	Ischaemic peripheral neuritis secondary to ergotism associated with ritonavir therapy. Medical Journal of Australia, 1999, 171, 502-504.	0.8	6
84	Toxic epidermal necrolysis in acquired immunodeficiency syndrome treated with intravenous gammaglobulin. Australasian Journal of Dermatology, 1999, 40, 153-157.	0.4	52
85	Monoclonal gammopathy of undetermined significance (MGUS), IgG subclass deficiency and longâ€term steroid therapy: unravelling the Gordian knot. Australian and New Zealand Journal of Medicine, 1999, 29, 751-751.	0.5	0
86	Myelofibrosis presenting as splenic tumor. Digestive Diseases and Sciences, 1999, 44, 1817-1822.	1.1	1
87	Image of the month. Gastroenterology, 1999, 116, 514.	0.6	5
88	Ruptured internal mammary artery aneurysm presenting as massive spontaneous haemothorax in a patient with Ehlersâ€Đanlos syndrome. Australian and New Zealand Journal of Medicine, 1998, 28, 210-211.	0.5	20
89	Lead poisoning from drinking Kombucha tea brewed in a ceramic pot. Medical Journal of Australia, 1998, 169, 644-646.	0.8	35
90	Peripheral neuropathy associated with simvastatin.. Journal of Neurology, Neurosurgery and Psychiatry, 1995, 58, 625-628.	0.9	66