## Joachim R Grün

List of Publications by Year in descending order

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ΙΟΛCHIM Ρ ΟΡΑΊ/Ν

#	Article	IF	CITATIONS
1	IL-35-producing B cells are critical regulators of immunity during autoimmune and infectious diseases. Nature, 2014, 507, 366-370.	13.7	882
2	Professional Memory CD4+ T Lymphocytes Preferentially Reside and Rest in the Bone Marrow. Immunity, 2009, 30, 721-730.	6.6	317
3	ICOS maintains the T follicular helper cell phenotype by down-regulating Krüppel-like factor 2. Journal of Experimental Medicine, 2015, 212, 217-233.	4.2	255
4	A unique population of IgG-expressing plasma cells lacking CD19 is enriched in human bone marrow. Blood, 2015, 125, 1739-1748.	0.6	170
5	Sialic acid–binding Igâ€like lectin 1 expression in inflammatory and resident monocytes is a potential biomarker for monitoring disease activity and success of therapy in systemic lupus erythematosus. Arthritis and Rheumatism, 2008, 58, 1136-1145.	6.7	163
6	Human memory T cells from the bone marrow are resting and maintain long-lasting systemic memory. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 9229-9234.	3.3	154
7	CD303 (BDCAâ€2) signals in plasmacytoid dendritic cells <i>via</i> a BCRâ€like signalosome involving Syk, Slp65 and PLCγ2. European Journal of Immunology, 2007, 37, 3564-3575.	1.6	102
8	Autocrine ILâ€10 promotes human Bâ€cell differentiation into IgM―or IgGâ€secreting plasmablasts. European Journal of Immunology, 2014, 44, 1615-1621.	1.6	98
9	Memory CD8 <sup>+</sup> TÂcells colocalize with ILâ€7 <sup>+</sup> stromal cells in bone marrow and rest in terms of proliferation and transcription. European Journal of Immunology, 2015, 45, 975-987.	1.6	97
10	Cell-Specific Type I IFN Signatures in Autoimmunity and Viral Infection: What Makes the Difference?. PLoS ONE, 2013, 8, e83776.	1.1	82
11	miR-125b controls monocyte adaptation to inflammation through mitochondrial metabolism and dynamics. Blood, 2016, 128, 3125-3136.	0.6	71
12	The multifaceted balance of TNF-α and type I/II interferon responses in SLE and RA: how monocytes manage the impact of cytokines. Journal of Molecular Medicine, 2012, 90, 1295-1309.	1.7	67
13	Monocyte alterations in rheumatoid arthritis are dominated by preterm release from bone marrow and prominent triggering in the joint. Annals of the Rheumatic Diseases, 2018, 77, 300-308.	0.5	59
14	miRâ€148a is upregulated by Twist1 and Tâ€bet and promotes Th1â€cell survival by regulating the proapoptotic gene Bim. European Journal of Immunology, 2015, 45, 1192-1205.	1.6	56
15	Influence of CD8 T cell priming in liver and gut on the enterohepatic circulation. Journal of Hepatology, 2014, 60, 1143-1150.	1.8	35
16	T-bet expression by Th cells promotes type 1 inflammation but is dispensable for colitis. Mucosal Immunology, 2016, 9, 1487-1499.	2.7	35
17	Identification of T Cellâ $\in$ Mediated Vascular Rejection After Kidney Transplantation by the Combined Measurement of 5 Specific MicroRNAs in Blood. Transplantation, 2016, 100, 898-907.	0.5	32
18	From transcriptome to cytome: Integrating cytometric profiling, multivariate cluster, and prediction analyses for a phenotypical classification of inflammatory diseases. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2008, 73A, 333-340.	1.1	28

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19	SiPaGene: A new repository for instant online retrieval, sharing and meta-analyses of GeneChip® expression data. BMC Genomics, 2009, 10, 98.	1.2	27
20	Synovial tissue transcriptomes of long-standing rheumatoid arthritis are dominated by activated macrophages that reflect microbial stimulation. Scientific Reports, 2020, 10, 7907.	1.6	24
21	miRâ€221 redirects precursor B cells to the BM and regulates their residence. European Journal of Immunology, 2013, 43, 2497-2506.	1.6	23
22	Differential Expression of miRâ€4520a Associated With Pyrin Mutations in Familial Mediterranean Fever (FMF). Journal of Cellular Physiology, 2017, 232, 1326-1336.	2.0	23
23	Unbiased transcriptomes of resting human <scp>CD</scp> 4 <sup>+</sup> <scp>CD</scp> 45 <scp>RO</scp> <sup>+</sup> <scp>T</scp> lymphocytes. European Journal of Immunology, 2014, 44, 1866-1869.	1.6	21
24	De Novo–Induced Self-Antigen–Specific Foxp3+ Regulatory T Cells Impair the Accumulation of Inflammatory Dendritic Cells in Draining Lymph Nodes. Journal of Immunology, 2015, 194, 5812-5824.	0.4	19
25	Defining TNF-α- and LPS-induced gene signatures in monocytes to unravel the complexity of peripheral blood transcriptomes in health and disease. Journal of Molecular Medicine, 2010, 88, 1065-1079.	1.7	18
26	Regulation of Fatty Acid Oxidation by Twist 1 in the Metabolic Adaptation of T Helper Lymphocytes to Chronic Inflammation. Arthritis and Rheumatology, 2019, 71, 1756-1765.	2.9	18
27	An explorative study on deep profiling of peripheral leukocytes to identify predictors for responsiveness to anti-tumour necrosis factor alpha therapies in ankylosing spondylitis: natural killer cells in focus. Arthritis Research and Therapy, 2018, 20, 191.	1.6	11
28	Monocyte transcriptomes from patients with axial spondyloarthritis reveal dysregulated monocytopoiesis and a distinct inflammatory imprint. Arthritis Research and Therapy, 2021, 23, 246.	1.6	9
29	Purification of ribosomal 30S proteins from the archae-bacterium sulfolobus acidocaldarius by ion-exchange and discontinuous reversed-phase high-performance liquid chromatography. Journal of Chromatography A, 1987, 397, 327-338.	1.8	6
30	Environments of B cell development. Immunology Letters, 2014, 157, 60-63.	1.1	5
31	Ectopic Runx1 Expression Rescues Tal-1-Deficiency in the Generation of Primitive and Definitive Hematopoiesis. PLoS ONE, 2013, 8, e70116.	1.1	5
32	Discontinuous reversed-phase high performance liquid chromatography increases load capacity of analytical columns. Separation of ribosomal proteins from the archaebacteriumSulfolobus acidocaldarius. Chromatographia, 1988, 25, 189-198.	0.7	4
33	Separation of 50 S ribosomal proteins from sulfolobus acidocaldarius by discontinuous reversed-phase chromatography. Chromatographia, 1988, 25, 215-218.	0.7	3
34	Reprint of: Environments of B cell development. Immunology Letters, 2014, 160, 109-112.	1.1	3
35	Separation of 30S ribosomal proteins from sulfolobus acidocaldarius by ion exchange and gel permeation chromatography. Chromatographia, 1986, 22, 432-432.	0.7	2