Silke Appel

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3448420/publications.pdf

Version: 2024-02-01

68 papers	2,416 citations	236833 25 h-index	214721 47 g-index
68 all docs	68 docs citations	68 times ranked	3676 citing authors

#	Article	IF	Citations
1	Survivin is a shared tumor-associated antigen expressed in a broad variety of malignancies and recognized by specific cytotoxic T cells. Blood, 2003, 102, 571-576.	0.6	253
2	PPAR-Î³ agonists inhibit toll-like receptor-mediated activation of dendritic cells via the MAP kinase and NF-ÎºB pathways. Blood, 2005, 106, 3888-3894.	0.6	168
3	Processing and presentation of HLA class I and II epitopes by dendritic cells after transfection with in vitroâ€“transcribed MUC1 RNA. Blood, 2005, 105, 3199-3205.	0.6	162
4	Imatinib mesylate affects the development and function of dendritic cells generated from CD34+ peripheral blood progenitor cells. Blood, 2004, 103, 538-544.	0.6	156
5	The complexity of SjÃ¶gren's syndrome: Novel aspects on pathogenesis. Immunology Letters, 2011, 141, 1-9.	1.1	144
6	Association of EBF1, FAM167A(C8orf13)-BLK and TNFSF4 gene variants with primary SjÃ¶gren's syndrome. Genes and Immunity, 2011, 12, 100-109.	2.2	113
7	Effects of Imatinib on Normal Hematopoiesis and Immune Activation. Stem Cells, 2005, 23, 1082-1088.	1.4	76
8	Effects of Imatinib on Monocyte-Derived Dendritic Cells Are Mediated by Inhibition of Nuclear Factor-ÎºB and Akt Signaling Pathways. Clinical Cancer Research, 2005, 11, 1928-1940.	3.2	74
9	hDectin-1 is involved in uptake and cross-presentation of cellular antigens. Blood, 2008, 111, 4264-4272.	0.6	72
10	New Concepts in the Pathogenesis of SjÃ¶gren's Syndrome. Rheumatic Disease Clinics of North America, 2008, 34, 833-845.	0.8	71
11	The TNF/ILâ€23/ILâ€17 axisâ€”Headâ€toâ€head trials comparing different biologics in psoriasis treatment. Scandinavian Journal of Immunology, 2020, 92, e12946.	1.3	58
12	Induction of Adipophilin-Specific Cytotoxic T Lymphocytes Using a Novel HLA-A2-Binding Peptide That Mediates Tumor Cell Lysis. Cancer Research, 2004, 64, 1164-1170.	0.4	56
13	Minimum information about tolerogenic antigen-presenting cells (MITAP): a first step towards reproducibility and standardisation of cellular therapies. PeerJ, 2016, 4, e2300.	0.9	55
14	Cotransfection of dendritic cells with RNA coding for HER-2/neu and 4-1BBL increases the induction of tumor antigen specific cytotoxic T lymphocytes. Cancer Gene Therapy, 2005, 12, 749-756.	2.2	54
15	Type 1 Regulatory T Cells and Regulatory B Cells Induced by Tolerogenic Dendritic Cells. Scandinavian Journal of Immunology, 2013, 77, 246-254.	1.3	52
16	Levels of plasmacytoid dendritic cells and type-2 myeloid dendritic cells are reduced in peripheral blood of patients with primary SjÃ¶gren's syndrome. Annals of the Rheumatic Diseases, 2010, 69, 1235-1238.	0.5	47
17	Minimum Information about T Regulatory Cells: A Step toward Reproducibility and Standardization. Frontiers in Immunology, 2017, 8, 1844.	2.2	43
18	Identification of a Lysosomal Peptide Transport System Induced during Dendritic Cell Development. Journal of Biological Chemistry, 2007, 282, 37836-37843.	1.6	40

#	Article	IF	Citations
19	Current Status and Future Perspectives of Dendritic Cellâ€“Based Cancer Immunotherapy. Scandinavian Journal of Immunology, 2013, 78, 167-171.	1.3	38
20	Current knowledge on autoantigens and autoantibodies in psoriasis. Scandinavian Journal of Immunology, 2020, 92, e12945.	1.3	38
21	Identification of C-Met Oncogene as a Broadly Expressed Tumor-Associated Antigen Recognized by Cytotoxic T-Lymphocytes. Clinical Cancer Research, 2004, 10, 3658-3666.	3.2	33
22	An optimized multiplex flow cytometry protocol for the analysis of intracellular signaling in peripheral blood mononuclear cells. Journal of Immunological Methods, 2016, 436, 58-63.	0.6	33
23	<scp>TLR</scp>â€7 and â€9 Stimulation of Peripheral Blood B Cells Indicate Altered <scp>TLR</scp> Signalling in Primary SjÃ¶gren's Syndrome Patients by Increased Secretion of Cytokines. Scandinavian Journal of Immunology, 2015, 82, 523-531.	1.3	31
24	Role of Dendritic Cells in Sjogren's Syndrome. Scandinavian Journal of Immunology, 2006, 64, 219-226.	1.3	29
25	Single Cell Based Phosphorylation Profiling Identifies Alterations in Toll-Like Receptor 7 and 9 Signaling in Patients With Primary SjÃ¶gren's Syndrome. Frontiers in Immunology, 2019, 10, 281.	2.2	29
26	Maturation of monocyte derived dendritic cells with OK432 boosts IL-12p70 secretion and conveys strong T-cell responses. BMC Immunology, 2011, 12, 2.	0.9	26
27	Potential association of muscarinic receptor 3 gene variants with primary Sjogren's syndrome. Annals of the Rheumatic Diseases, 2011, 70, 1327-1329.	0.5	22
28	The 2011 Nobel Prize in Physiology or Medicine. Scandinavian Journal of Immunology, 2012, 75, 1-4.	1.3	22
29	Transfection of Dendritic Cells with in Vitro-Transcribed CMV RNA Induces Polyclonal CD8+- and CD4+-Mediated CMV-Specific T Cell Responses. Molecular Therapy, 2006, 13, 280-288.	3.7	21
30	Patients with Primary SjÃ¶gren's Syndrome Have Alterations in Absolute Quantities of Specific Peripheral Leucocyte Populations. Scandinavian Journal of Immunology, 2017, 86, 491-502.	1.3	21
31	Serum cytokine measurements and biological therapy of psoriasis â€“ Prospects for personalized treatment?. Scandinavian Journal of Immunology, 2018, 88, e12725.	1.3	21
32	The First Dendritic Cell-Based Therapeutic Cancer Vaccine is Approved by the FDA. Scandinavian Journal of Immunology, 2010, 72, 554-554.	1.3	20
33	Epithelial-specific transcription factor ESE-3 is involved in the development of monocyte-derived DCs. Blood, 2006, 107, 3265-3270.	0.6	19
34	Differential regulation of MHC II and invariant chain expression during maturation of monocyte-derived dendritic cells. Journal of Leukocyte Biology, 2012, 91, 729-737.	1.5	19
35	Altered phenotype and Stat1 expression in Toll-like receptor 7/8 stimulated monocyte-derived dendritic cells from patients with primary SjÃ¶grenâ€™s syndrome. Arthritis Research and Therapy, 2014, 16, R166.	1.6	19
36	Expression of Tollâ€Like Receptors in Peripheral Blood Mononuclear Cells of Patients with Primary SjÃ¶gren's Syndrome. Scandinavian Journal of Immunology, 2017, 85, 220-226.	1.3	19

#	Article	IF	Citations
37	Bromelain Treatment Leads to Maturation of Monocyteâ€derived Dendritic Cells but Cannot Replace PGE₂ in a Cocktail of ILâ€1Î², ILâ€6, TNFâ€Î± and PGE₂. Scandinavian Journal of Immunology, 2011, 74, 135-143.	1.3	18
38	Aberrant cell signalling in PBMCs upon IFNâ€Î± stimulation in primary SjÃ¶gren's syndrome patients associates with type I interferon signature. European Journal of Immunology, 2018, 48, 1217-1227.	1.6	18
39	In vitro suppression of immune responses using monocyte-derived tolerogenic dendritic cells from patients with primary SjÃ¶gren's syndrome. Arthritis Research and Therapy, 2013, 15, R114.	1.6	17
40	Expression of Toll-Like Receptor -7 and -9 in B Cell Subsets from Patients with Primary SjÃ¶grenâ€™s Syndrome. PLoS ONE, 2015, 10, e0120383.	1.1	16
41	Dual Pro- and Anti-Inflammatory Features of Monocyte-Derived Dendritic Cells. Frontiers in Immunology, 2020, 11, 438.	2.2	15
42	Physical and transcriptional map of the critical region for keratolytic winter erythema (KWE) on chromosome 8p22-p23 between D8S550 and D8S1759. European Journal of Human Genetics, 2002, 10, 17-25.	1.4	14
43	The Culture Dish Surface Influences the Phenotype and Cytokine Production of Human Monocyte-Derived Dendritic Cells. Frontiers in Immunology, 2019, 10, 2352.	2.2	14
44	Anti-Ro and anti-La autoantibody profiling in Norwegian patients with primary SjÃ¶grenâ€™s syndrome using luciferase immunoprecipitation systems (LIPS). Scandinavian Journal of Rheumatology, 2012, 41, 314-315.	0.6	13
45	The Bacterial Preparation OK432 Induces IL-12p70 Secretion in Human Dendritic Cells in a TLR3 Dependent Manner. PLoS ONE, 2012, 7, e31217.	1.1	13
46	Identification and Localization of a New Human Myotubularin-Related Protein Gene, MTMR8, on 8p22â€“p23. Genomics, 2001, 75, 6-8.	1.3	12
47	Effect of Tyrosine Kinase Inhibition Using Imatinib on Normal Lymphohematopoietic Cells. Annals of the New York Academy of Sciences, 2005, 1044, 168-177.	1.8	11
48	Effective polyethylene glycol passivation for the inhibition of surface interactions of peripheral blood mononuclear cells and platelets. Biointerphases, 2013, 8, 14.	0.6	9
49	Impaired activation of STAT5 upon IL-2 stimulation in Tregs and elevated sIL-2R in SjÃ¶grenâ€™s syndrome. Arthritis Research and Therapy, 2022, 24, 101.	1.6	9
50	No association of primary SjÃ¶grenâ€™s syndrome with FcÎ³ receptor gene variants. Genes and Immunity, 2013, 14, 234-237.	2.2	8
51	3-Day monocyte-derived dendritic cells stimulated with a combination of OK432, TLR7/8 ligand, and prostaglandin E2 are a promising alternative for cancer immunotherapy. Cancer Immunology, Immunotherapy, 2018, 67, 1611-1620.	2.0	8
52	Surfaceâ€Mediated Priming During In Vitro Generation of Monocyteâ€Derived Dendritic Cells. Scandinavian Journal of Immunology, 2015, 81, 56-65.	1.3	7
53	Phosphorylation of intracellular signalling molecules in peripheral blood cells from patients with psoriasis on originator or biosimilar infliximab. British Journal of Dermatology, 2018, 179, 371-380.	1.4	7
54	Mass cytometry analysis of blood immune cells from psoriasis patients on biological therapy. European Journal of Immunology, 2021, 51, 694-702.	1.6	6

#	Article	IF	Citations
55	Expression of ESE-3 Isoforms in Immunogenic and Tolerogenic Human Monocyte-Derived Dendritic Cells. PLoS ONE, 2012, 7, e49577.	1.1	6
56	Severe Impairment of Dendritic Cell Allostimulatory Activity by Sendai Virus Vectors Is Overcome by Matrix Protein Gene Deletion. Journal of Immunology, 2005, 175, 4971-4980.	0.4	5
57	Dendritic cell populations in patients with self-reported food hypersensitivity. International Journal of General Medicine, 2011, 4, 389.	0.8	5
58	CD11c+ Dendritic Cells Rather than Langerhans Cells are Reduced in Normal Skin of Immunosuppressed Renal Transplant Recipients. Acta Dermato-Venereologica, 2014, 94, 173-178.	0.6	5
59	Activation of Peroxisome Proliferatorâ€activated Receptor Gamma Leads to Upregulation of <scp>ESE</scp>â€3 Expression in Human Monocyteâ€derived Dendritic Cells. Scandinavian Journal of Immunology, 2014, 79, 20-26.	1.3	5
60	Peritumoral dermis of squamous cell carcinomas in renal transplant recipients contains less <scp>CD</scp>11c+ myeloid dendritic cells and FoxP3+ T cells compared to immunocompetent controls. Journal of the European Academy of Dermatology and Venereology, 2015, 29, 2128-2135.	1.3	5
61	Development ofNovel Compounds to Treat Autoimmune and Inflammatory Diseases and Graft Versus Host Reactions. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2007, 7, 93-97.	0.6	4
62	Levels of Dendritic Cell Populations and Regulatory T Cells Vary Significantly Between Two Commonly Used Mouse Strains. Scandinavian Journal of Immunology, 2009, 70, 541-546.	1.3	4
63	Increased Plasma Soluble Interleukin-2 Receptor Alpha Levels in Patients With Long-Term Type 1 Diabetes With Vascular Complications Associated With IL2RA and PTPN2 Gene Polymorphisms. Frontiers in Endocrinology, 2020, 11, 575469.	1.5	4
64	Quantification of Plasmacytoid Dendritic Cells and Type 1 Myeloid Dendritic Cells in Peripheral Blood of Renal Transplant Recipients With and Without Squamous Cell Carcinoma. Acta Dermato-Venereologica, 2012, 92, 623-624.	0.6	2
65	Cytokines, Chemokines, and the Innate Immune System in SjÃ¶grenâ€™s Syndrome. , 2016, , 229-239.		1
66	Evaluation of Î²-Catenin Inhibition of Axitinib and Nitazoxanide in Human Monocyte-Derived Dendritic Cells. Biomedicines, 2021, 9, 949.	1.4	1
67	Characterization of Monocyteâ€Derived Dendritic Cells from Immunosuppressed Renal Transplant Recipients with and without Squamous Cell Carcinomas. Scandinavian Journal of Immunology, 2013, 78, 291-297.	1.3	0
68	Reply to â€˜Comment on No association of primary SjÃ¶grenâ€™s syndrome with FcÎ³ receptor gene variantsâ€™. Genes and Immunity, 2013, 14, 532-532.	2.2	0