

# Martin Thurnher

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

89  
papers

3,937  
citations

34  
h-index

61  
g-index

94  
ext. papers

4,254  
ext. citations

5.5  
avg, IF

5.05  
L-index

#	Paper	IF	Citations
89	Mannosylated lipoarabinomannans inhibit IL-12 production by human dendritic cells: evidence for a negative signal delivered through the mannose receptor. <i>Journal of Immunology</i> , <b>2001</b> , 166, 7477-85	5.3	350
88	Prostaglandin E2 and tumor necrosis factor alpha cooperate to activate human dendritic cells: synergistic activation of interleukin 12 production. <i>Journal of Experimental Medicine</i> , <b>1997</b> , 186, 1603-8	16.6	238
87	Regulation of prostatic growth and function by peptide growth factors. <i>Prostate</i> , <b>1996</b> , 28, 392-405	4.2	223
86	CELLULAR AND HUMORAL IMMUNE RESPONSES IN PATIENTS WITH METASTATIC RENAL CELL CARCINOMA AFTER VACCINATION WITH ANTIGEN PULSED DENDRITIC CELLS. <i>Journal of Urology</i> , <b>1999</b> , 161, 777-782	2.5	202
85	Novel aspects of mevalonate pathway inhibitors as antitumor agents. <i>Clinical Cancer Research</i> , <b>2012</b> , 18, 3524-31	12.9	160
84	Immunotherapy of metastatic renal cell carcinoma with tumor lysate-pulsed autologous dendritic cells. <i>Clinical Cancer Research</i> , <b>2002</b> , 8, 3369-76	12.9	153
83	Inhibition of LncAP prostate cancer cells by means of androgen receptor antisense oligonucleotides. <i>Cancer Gene Therapy</i> , <b>2000</b> , 7, 997-1007	5.4	138
82	Mycobacterial lipoarabinomannans: modulators of dendritic cell function and the apoptotic response. <i>Microbes and Infection</i> , <b>2002</b> , 4, 945-53	9.3	124
81	Human renal-cell carcinoma tissue contains dendritic cells. <i>International Journal of Cancer</i> , <b>1996</b> , 68, 1-7	7.5	121
80	Allogeneic dendritic cell vaccination against metastatic renal cell carcinoma with or without cyclophosphamide. <i>Cancer Immunology, Immunotherapy</i> , <b>2005</b> , 54, 663-70	7.4	114
79	The phosphatidyl-myo-inositol anchor of the lipoarabinomannans from <i>Mycobacterium bovis</i> bacillus Calmette Guñn. Heterogeneity, structure, and role in the regulation of cytokine secretion. <i>Journal of Biological Chemistry</i> , <b>1997</b> , 272, 23094-103	5.4	107
78	Bacillus Calmette-Guñn mycobacteria stimulate human blood dendritic cells. <i>International Journal of Cancer</i> , <b>1997</b> , 70, 128-34	7.5	93
77	Targeting of antigens to skin dendritic cells: possibilities to enhance vaccine efficacy. <i>Immunology and Cell Biology</i> , <b>2010</b> , 88, 424-30	5	89
76	Up-regulation of functional chemokine receptor CCR3 in human renal cell carcinoma. <i>Clinical Cancer Research</i> , <b>2005</b> , 11, 2459-65	12.9	76
75	Basic fibroblast growth factor levels in cancer cells and in sera of patients suffering from proliferative disorders of the prostate. <i>Prostate</i> , <b>1997</b> , 31, 223-33	4.2	74
74	Human prostatic smooth muscle cells in culture: estradiol enhances expression of smooth muscle cell-specific markers. <i>Prostate</i> , <b>1997</b> , 30, 117-29	4.2	66
73	Regulation of mevalonate metabolism in cancer and immune cells. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2013</b> , 1831, 1009-15	5	63

72	Differential Deactivation of Human Dendritic Cells by Endotoxin Desensitization: Role of Tumor Necrosis Factor- $\alpha$ and Prostaglandin E2. <i>Blood</i> , <b>1998</b> , 91, 3112-3117	2.2	61
71	DC-like cell-dependent activation of human natural killer cells by the bisphosphonate zoledronic acid is regulated by $\Gamma$ lymphocytes. <i>Blood</i> , <b>2011</b> , 118, 2743-51	2.2	60
70	Mature dendritic cells induce T-helper type-1-dominant immune responses in patients with metastatic renal cell carcinoma. <i>Urologia Internationalis</i> , <b>1999</b> , 63, 151-9	1.9	56
69	Persistent repression of a functional allele can be responsible for galactosyltransferase deficiency in Tn syndrome. <i>Journal of Clinical Investigation</i> , <b>1993</b> , 91, 2103-10	15.9	56
68	T lymphocyte regulation by mevalonate metabolism. <i>Science Signaling</i> , <b>2015</b> , 8, re4	8.8	54
67	IL-2 costimulation enables statin-mediated activation of human NK cells, preferentially through a mechanism involving CD56+ dendritic cells. <i>Cancer Research</i> , <b>2010</b> , 70, 9611-20	10.1	47
66	Antitumor action and immune activation through cooperation of bee venom secretory phospholipase A2 and phosphatidylinositol-(3,4)-biphosphate. <i>Cancer Immunology, Immunotherapy</i> , <b>2006</b> , 55, 1374-83	7.4	47
65	Galactosyltransferase and sialyltransferase are located in different subcellular compartments in HeLa cells. <i>Experimental Cell Research</i> , <b>1987</b> , 173, 267-73	4.2	45
64	The disabled dendritic cell. <i>FASEB Journal</i> , <b>2001</b> , 15, 1054-61	0.9	42
63	Dendritic antigen-presenting cells from the peripheral blood of renal-cell-carcinoma patients. <i>International Journal of Cancer</i> , <b>1995</b> , 63, 627-32	7.5	41
62	Carbohydrate receptor-mediated gene transfer to human T leukaemic cells. <i>Glycobiology</i> , <b>1994</b> , 4, 429-35	5.8	40
61	Mevalonate metabolism in cancer. <i>Cancer Letters</i> , <b>2015</b> , 356, 192-6	9.9	38
60	Essential requirements of zoledronate-induced cytokine and $\Gamma$ cell proliferative responses. <i>Journal of Immunology</i> , <b>2013</b> , 191, 1346-55	5.3	37
59	Interleukin-4 promoter polymorphisms: a genetic prognostic factor for survival in metastatic renal cell carcinoma. <i>Journal of Clinical Oncology</i> , <b>2007</b> , 25, 845-51	2.2	37
58	Intratumoral Th2 predisposition combines with an increased Th1 functional phenotype in clinical response to intravesical BCG in bladder cancer. <i>Cancer Immunology, Immunotherapy</i> , <b>2017</b> , 66, 427-440	7.4	36
57	CD56+ human blood dendritic cells effectively promote TH1-type gammadelta T-cell responses. <i>Blood</i> , <b>2009</b> , 114, 4422-31	2.2	36
56	Interleukin 1beta mediates the modulatory effects of monocytes on LNCaP human prostate cancer cells. <i>British Journal of Cancer</i> , <b>1998</b> , 78, 1004-11	8.7	35
55	Dendritic cell-based immunotherapy of renal cell carcinoma. <i>Urologia Internationalis</i> , <b>1998</b> , 61, 67-71	1.9	34

54	IL-4 inhibits the TNF-alpha induced proliferation of renal cell carcinoma (RCC) and cooperates with TNF-alpha to induce apoptotic and cytokine responses by RCC: implications for antitumor immune responses. <i>Cancer Immunology, Immunotherapy</i> , <b>2006</b> , 55, 1228-37	7.4	33
53	Mevalonate Metabolism in Immuno-Oncology. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 1714	8.4	31
52	Human monocyte-derived dendritic cells produce macrophage colony-stimulating factor: enhancement of c-fms expression by interleukin-10. <i>European Journal of Immunology</i> , <b>1998</b> , 28, 2283-8	6.1	31
51	Bee venom secretory phospholipase A2 and phosphatidylinositol-homologues cooperatively disrupt membrane integrity, abrogate signal transduction and inhibit proliferation of renal cancer cells. <i>Cancer Immunology, Immunotherapy</i> , <b>2007</b> , 56, 627-40	7.4	30
50	Stress-related and homeostatic cytokines regulate VβVα T-cell surveillance of mevalonate metabolism. <i>OncImmunology</i> , <b>2014</b> , 3, e953410	7.2	29
49	An Escherichia coli-based oral vaccine against urinary tract infections potently activates human dendritic cells. <i>Urology</i> , <b>2002</b> , 60, 521-6	1.6	28
48	T cell clones with normal or defective O-galactosylation from a patient with permanent mixed-field polyagglutinability. <i>European Journal of Immunology</i> , <b>1992</b> , 22, 1835-42	6.1	28
47	Human monocyte-derived dendritic cells are deficient in prostaglandin E2 production. <i>FEBS Letters</i> , <b>2002</b> , 511, 123-6	3.8	27
46	Defective T-helper cell function after T-cell-depleting therapy affecting naive and memory populations. <i>Blood</i> , <b>2002</b> , 99, 4053-62	2.2	26
45	Activation of human dendritic cells by bacillus Calmette-Guerin. <i>Journal of Urology</i> , <b>1998</b> , 159, 1488-92	2.5	26
44	Use of O-glycosylation-defective human lymphoid cell lines and flow cytometry to delineate the specificity of Moluccella laevis lectin and monoclonal antibody 5F4 for the Tn antigen (GalNAc alpha 1-O-Ser/Thr). <i>Immunology Letters</i> , <b>1993</b> , 36, 239-43	4.1	26
43	Ecto-ATPase CD39 Inactivates Isoprenoid-Derived VβVα T Cell Phosphoantigens. <i>Cell Reports</i> , <b>2016</b> , 16, 444-456	10.6	24
42	Dendritic-cell activation by secretory phospholipase A2. <i>Blood</i> , <b>2005</b> , 105, 3583-7	2.2	23
41	Videoimaging of prostatic stromal-cell contraction: an in vitro model for studying drug effects. <i>Prostate</i> , <b>1998</b> , 37, 209-14	4.2	22
40	A clinically approved oral vaccine against pneumotropic bacteria induces the terminal maturation of CD83+ immunostimulatory dendritic cells. <i>Immunology Letters</i> , <b>2001</b> , 76, 63-7	4.1	22
39	Mevalonate Metabolism in Cancer Stemness and Trained Immunity. <i>Frontiers in Oncology</i> , <b>2018</b> , 8, 394	5.3	21
38	Mevalonate metabolism governs cancer immune surveillance. <i>OncImmunology</i> , <b>2017</b> , 6, e1342917	7.2	19
37	Quality of life during dendritic cell vaccination against metastatic renal cell carcinoma. <i>Cancer Immunology, Immunotherapy</i> , <b>2012</b> , 61, 1407-13	7.4	18

36	C-reactive protein is a strong predictor for anaemia in renal cell carcinoma: role of IL-6 in overall survival. <i>BJU International</i> , <b>2011</b> , 107, 1893-8	5.6	17
35	A reliable system for the culture of human prostatic cells. <i>In Vitro Cellular and Developmental Biology - Animal</i> , <b>1997</b> , 33, 742-4	2.6	17
34	EXPRESSION AND IMMUNOGENICITY OF ONCOFETAL ANTIGEN-IMMATURE LAMININ RECEPTOR IN HUMAN RENAL CELL CARCINOMA. <i>Journal of Urology</i> , <b>2001</b> , 165, 1705-1709	2.5	16
33	Nordihydroguaiaretic acid blocks secretory and endocytic pathways in human dendritic cells. <i>Journal of Leukocyte Biology</i> , <b>1998</b> , 64, 747-52	6.5	16
32	Tumor-infiltrating T lymphocytes from renal-cell carcinoma express B7-1 (CD80): T-cell expansion by T-T cell co-stimulation. <i>International Journal of Cancer</i> , <b>1995</b> , 62, 559-64	7.5	16
31	Antigen-independent immune responses after dendritic cell vaccination. <i>Cancer Immunology, Immunotherapy</i> , <b>2007</b> , 56, 897-903	7.4	14
30	Lipids in dendritic cell biology: messengers, effectors, and antigens. <i>Journal of Leukocyte Biology</i> , <b>2007</b> , 81, 154-60	6.5	14
29	CELLULAR AND HUMORAL IMMUNE RESPONSES IN PATIENTS WITH METASTATIC RENAL CELL CARCINOMA AFTER VACCINATION WITH ANTIGEN PULSED DENDRITIC CELLS. <i>Journal of Urology</i> , <b>1999</b> , 777-782	2.5	13
28	Monitoring of CD4+ and CD8+ T-cell responses after dendritic cell-based immunotherapy using CFSE dye dilution analysis. <i>Journal of Clinical Immunology</i> , <b>2004</b> , 24, 653-63	5.7	12
27	Effects of alpha1-adrenoceptor antagonists on cultured prostatic smooth muscle cells. <i>Prostate</i> , <b>2000</b> , 9, 34-41	4.2	12
26	Contemporary definitions of tumor specific antigens, immunogens and markers as related to the adaptive responses of the cancer-bearing host. <i>Anticancer Research</i> , <b>2005</b> , 25, 2345-55	2.3	12
25	Control of Macrophage Inflammation by P2Y Purinergic Receptors. <i>Cells</i> , <b>2021</b> , 10,	7.9	9
24	The Human G Protein-Coupled ATP Receptor P2Y Is Associated With IL-10 Driven Macrophage Differentiation. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 1870	8.4	8
23	Ability of PSA-positive circulating macrophages to detect prostate cancer. <i>Prostate</i> , <b>2005</b> , 62, 290-8	4.2	8
22	The cyclopentenone prostaglandin PGA2 costimulates the maturation of human dendritic cells. <i>Experimental Hematology</i> , <b>2005</b> , 33, 144-50	3.1	7
21	Dendritic cells for the immunotherapy of renal cell carcinoma. <i>Urologia Internationalis</i> , <b>1997</b> , 59, 1-5	1.9	6
20	Generation of clinical-grade monocyte-derived dendritic cells using the CliniMACS system. <i>Methods in Molecular Medicine</i> , <b>2005</b> , 109, 71-82		5
19	The disabled dendritic cell. <i>FASEB Journal</i> , <b>2001</b> , 15, 1054-1061	0.9	5

18	Differential Deactivation of Human Dendritic Cells by Endotoxin Desensitization: Role of Tumor Necrosis Factor- $\alpha$ and Prostaglandin E2. <i>Blood</i> , <b>1998</b> , 91, 3112-3117	2.2	5
17	Rare, but Severe: Vasculitis and Checkpoint Inhibitors. <i>European Urology Focus</i> , <b>2020</b> , 6, 609-612	5.1	5
16	Lynch Syndrome: Its Impact on Urothelial Carcinoma. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	5
15	The cell-specific expression of glycan antigens exemplified by the deficiency of beta 1,3 galactosyltransferase in the Tn-syndrome. <i>Transfusion Clinique Et Biologique</i> , <b>1994</b> , 1, 103-8	1.9	4
14	Mucin Type Galactosyltransferase: Enzymology and Deficiency in the Tn-Syndrome.. <i>Trends in Glycoscience and Glycotechnology</i> , <b>1994</b> , 6, 51-63	0.1	4
13	The human G protein-coupled ATP receptor P2Y is a target for anti-inflammatory strategies. <i>British Journal of Pharmacology</i> , <b>2021</b> , 178, 1541-1555	8.6	4
12	Sex-specific hormone changes during immunotherapy and its influence on survival in metastatic renal cell carcinoma. <i>Cancer Immunology, Immunotherapy</i> , <b>2021</b> , 70, 2805-2817	7.4	4
11	Functional Phenotypes of Human V $\beta$ V $\alpha$ T Cells in Lymphoid Stress Surveillance. <i>Cells</i> , <b>2020</b> , 9,	7.9	3
10	Expression of ADAM Proteases in Bladder Cancer Patients with BCG Failure: A Pilot Study. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	2
9	CMTM6 expression as a potential biomarker for immunotherapy in metastatic renal cell carcinoma. <i>BJU International</i> , <b>2021</b> , 128, 29-32	5.6	2
8	Basic fibroblast growth factor levels in cancer cells and in sera of patients suffering from proliferative disorders of the prostate <b>1997</b> , 31, 223		2
7	Small Drops Get Fat: Unexpected Fatty Acid in Cytoplasmic Lipid Droplets. <i>Cell Chemical Biology</i> , <b>2016</b> , 23, 637-8	8.2	1
6	Serum IgG against Candida predict survival in patients with metastatic renal cell carcinoma. <i>Cancer Immunology, Immunotherapy</i> , <b>2010</b> , 59, 1141-7	7.4	1
5	Serum antibodies against Saccharomyces cerevisiae: a new prognostic indicator in metastatic renal-cell carcinoma. <i>Cancer Immunology, Immunotherapy</i> , <b>2008</b> , 57, 1207-14	7.4	1
4	Videoimaging of prostatic stromal-cell contraction: An in vitro model for studying drug effects <b>1998</b> , 37, 209		1
3	Human renal-cell carcinoma tissue contains dendritic cells <b>1996</b> , 68, 1		1
2	Human monocyte-derived dendritic cells produce macrophage colony-stimulating factor: enhancement of c-fms expression by interleukin-10 <b>1998</b> , 28, 2283		1
1	Dendritic Cell Vaccines <b>2010</b> , 267-276		

