

# Karin Leandersson

## List of Publications by Year in descending order

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Version: 2024-02-01

54  
papers

2,945  
citations

201674

27  
h-index

175258

52  
g-index

55  
all docs

55  
docs citations

55  
times ranked

6129  
citing authors

#	ARTICLE	IF	CITATIONS
1	The presence of tumor associated macrophages in tumor stroma as a prognostic marker for breast cancer patients. <i>BMC Cancer</i> , 2012, 12, 306.	2.6	531
2	WNT5A induces release of exosomes containing pro-angiogenic and immunosuppressive factors from malignant melanoma cells. <i>Molecular Cancer</i> , 2014, 13, 88.	19.2	213
3	On the origin of myeloid-derived suppressor cells. <i>Oncotarget</i> , 2017, 8, 3649-3665.	1.8	156
4	Wnt-5a/Ca <sup>2+</sup> -Induced NFAT Activity Is Counteracted by Wnt-5a/Yes-Cdc42-Casein Kinase 1 $\beta$ Signaling in Human Mammary Epithelial Cells. <i>Molecular and Cellular Biology</i> , 2006, 26, 6024-6036.	2.3	144
5	Cancer-associated fibroblast-secreted CXCL16 attracts monocytes to promote stroma activation in triple-negative breast cancers. <i>Nature Communications</i> , 2016, 7, 13050.	12.8	135
6	A high frequency of MDSCs in sepsis patients, with the granulocytic subtype dominating in gram-positive cases. <i>Journal of Leukocyte Biology</i> , 2014, 96, 685-693.	3.3	128
7	Systemic Monocytic-MDSCs Are Generated from Monocytes and Correlate with Disease Progression in Breast Cancer Patients. <i>PLoS ONE</i> , 2015, 10, e0127028.	2.5	116
8	Infiltration of CD3+ and CD68+ cells in bladder cancer is subtype specific and affects the outcome of patients with muscle-invasive tumors Grant support: The Swedish Cancer Society, the Swedish research council, the Nilsson Cancer foundation, the BioCARE Strategic Cancer Research program, the Lund Medical Faculty, and FoU Landstinget Kronoberg and S�dra Regionv�rdn�mnden.. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2014, 32, 791-797.	1.6	106
9	Wnt5a Induces a Tolerogenic Phenotype of Macrophages in Sepsis and Breast Cancer Patients. <i>Journal of Immunology</i> , 2012, 188, 5448-5458.	0.8	100
10	Expression and signaling activity of Wnt-5a/discoidin domain receptor-1 and Syk plays distinct but decisive roles in breast cancer patient survival. <i>Clinical Cancer Research</i> , 2005, 11, 520-8.	7.0	89
11	Wnt-5a mRNA translation is suppressed by the Elav-like protein HuR in human breast epithelial cells. <i>Nucleic Acids Research</i> , 2006, 34, 3988-3999.	14.5	86
12	The Generation and Identity of Human Myeloid-Derived Suppressor Cells. <i>Frontiers in Oncology</i> , 2020, 10, 109.	2.8	77
13	Cartilage oligomeric matrix protein contributes to the development and metastasis of breast cancer. <i>Oncogene</i> , 2016, 35, 5585-5596.	5.9	74
14	Prognostic stromal gene signatures in breast cancer. <i>Breast Cancer Research</i> , 2015, 17, 23.	5.0	67
15	The clinical impact of tumour-infiltrating lymphocytes in colorectal cancer differs by anatomical subsite: A cohort study. <i>International Journal of Cancer</i> , 2017, 141, 1654-1666.	5.1	65
16	Expression of programmed cell death protein 1 (PD-1) and its ligand PD-L1 in colorectal cancer: Relationship with sidedness and prognosis. <i>Oncolmmunology</i> , 2018, 7, e1465165.	4.6	59
17	The integrative clinical impact of tumor-infiltrating T lymphocytes and NK cells in relation to B lymphocyte and plasma cell density in esophageal and gastric adenocarcinoma. <i>Oncotarget</i> , 2017, 8, 72108-72126.	1.8	53
18	The STAT3 inhibitor galiellalactone inhibits the generation of MDSC-like monocytes by prostate cancer cells and decreases immunosuppressive and tumorigenic factors. <i>Prostate</i> , 2019, 79, 1611-1621.	2.3	47

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19	Clinical relevance of systemic monocytic-MDSCs in patients with metastatic breast cancer. <i>Cancer Immunology, Immunotherapy</i> , 2020, 69, 435-448.	4.2	44
20	Expression of functional toll like receptor 4 in estrogen receptor/progesterone receptor-negative breast cancer. <i>Breast Cancer Research</i> , 2015, 17, 130.	5.0	41
21	Quantitative, qualitative and spatial analysis of lymphocyte infiltration in periampullary and pancreatic adenocarcinoma. <i>International Journal of Cancer</i> , 2020, 146, 3461-3473.	5.1	39
22	Expression of PD-L1 and PD-1 in Chemoradiotherapy-Naïve Esophageal and Gastric Adenocarcinoma: Relationship With Mismatch Repair Status and Survival. <i>Frontiers in Oncology</i> , 2019, 9, 136.	2.8	36
23	S100A9 expressed in ER <sup>+</sup> PgR <sup>+</sup> breast cancers induces inflammatory cytokines and is associated with an impaired overall survival. <i>British Journal of Cancer</i> , 2015, 113, 1234-1243.	6.4	35
24	Docetaxel promotes the generation of anti-tumorigenic human macrophages. <i>Experimental Cell Research</i> , 2018, 362, 525-531.	2.6	34
25	Clinical impact of T cells, B cells and the PD-1/PD-L1 pathway in muscle invasive bladder cancer: a comparative study of transurethral resection and cystectomy specimens. <i>Oncolmmunology</i> , 2019, 8, e1644108.	4.6	34
26	The clinical importance of tumour-infiltrating macrophages and dendritic cells in periampullary adenocarcinoma differs by morphological subtype. <i>Journal of Translational Medicine</i> , 2017, 15, 152.	4.4	33
27	The Prognostic Impact of NK/NKT Cell Density in Periampullary Adenocarcinoma Differs by Morphological Type and Adjuvant Treatment. <i>PLoS ONE</i> , 2016, 11, e0156497.	2.5	32
28	Papillary renal cell carcinoma-derived chemerin, IL-8, and CXCL16 promote monocyte recruitment and differentiation into foam-cell macrophages. <i>Laboratory Investigation</i> , 2017, 97, 1296-1305.	3.7	28
29	Prognostic implications of the expression levels of different immunoglobulin heavy chain-encoding RNAs in early breast cancer. <i>Npj Breast Cancer</i> , 2020, 6, 28.	5.2	25
30	Wnt5a is a TLR2/4-ligand that induces tolerance in human myeloid cells. <i>Communications Biology</i> , 2019, 2, 176.	4.4	24
31	Infiltration of $\gamma\delta$ T cells, IL-17+ T cells and FoxP3+ T cells in human breast cancer. <i>Cancer Biomarkers</i> , 2018, 20, 395-409.	1.7	22
32	Wnt5a Inhibits Human Monocyte-Derived Myeloid Dendritic Cell Generation. <i>Scandinavian Journal of Immunology</i> , 2013, 78, 194-204.	2.7	21
33	Impact of systemic therapy on circulating leukocyte populations in patients with metastatic breast cancer. <i>Scientific Reports</i> , 2019, 9, 13451.	3.3	21
34	Tumor-Associated CD68+, CD163+, and MARCO+ Macrophages as Prognostic Biomarkers in Patients With Treatment-Naïve Gastroesophageal Adenocarcinoma. <i>Frontiers in Oncology</i> , 2020, 10, 534761.	2.8	20
35	Complement inhibitor factor H expressed by breast cancer cells differentiates CD14 <sup>+</sup> human monocytes into immunosuppressive macrophages. <i>Oncolmmunology</i> , 2020, 9, 1731135.	4.6	20
36	Dual mechanisms of action of the RNA-binding protein human antigen R explains its regulatory effect on melanoma cell migration. <i>Translational Research</i> , 2016, 172, 45-60.	5.0	19

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37	Topographical Distribution and Spatial Interactions of Innate and Semi-Innate Immune Cells in Pancreatic and Other Periapillary Adenocarcinoma. <i>Frontiers in Immunology</i> , 2020, 11, 558169.	4.8	18
38	Infiltration of NK and plasma cells is associated with a distinct immune subset in non-small cell lung cancer. <i>Journal of Pathology</i> , 2021, 255, 243-256.	4.5	17
39	Heterogeneity among septic shock patients in a set of immunoregulatory markers. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2014, 33, 313-324.	2.9	15
40	T cells, B cells, and PD-L1 expression in esophageal and gastric adenocarcinoma before and after neoadjuvant chemotherapy: relationship with histopathological response and survival. <i>Oncolmmunology</i> , 2021, 10, 1921443.	4.6	14
41	Human G-MDSCs are neutrophils at distinct maturation stages promoting tumor growth in breast cancer. <i>Life Science Alliance</i> , 2020, 3, e202000893.	2.8	14
42	The Immune Landscape of Colorectal Cancer. <i>Cancers</i> , 2021, 13, 5545.	3.7	14
43	Localization and Regulation of Polymeric Ig Receptor in Healthy and Diseased Human Kidney. <i>American Journal of Pathology</i> , 2019, 189, 1933-1944.	3.8	10
44	Co-localization of CD169 macrophages and cancer cells in lymph node metastases of breast cancer patients is linked to improved prognosis and PDL1 expression. <i>Oncolmmunology</i> , 2020, 9, 1848067.	4.6	9
45	Chemotherapy, host response and molecular dynamics in periapillary cancer: the CHAMP study. <i>BMC Cancer</i> , 2020, 20, 308.	2.6	9
46	High Infiltration of CD68 <sup>+</sup> /CD163 <sup>+</sup> Macrophages Is an Adverse Prognostic Factor after Neoadjuvant Chemotherapy in Esophageal and Gastric Adenocarcinoma. <i>Journal of Innate Immunity</i> , 2022, 14, 615-628.	3.8	8
47	Peripheral Blood Mononuclear Cell Populations Correlate with Outcome in Patients with Metastatic Breast Cancer. <i>Cells</i> , 2022, 11, 1639.	4.1	8
48	Inflammatory macrophage derived TNF $\alpha$ downregulates estrogen receptor $\alpha$ via FOXO3a inactivation in human breast cancer cells. <i>Experimental Cell Research</i> , 2020, 390, 111932.	2.6	7
49	T cells developing in fetal thymus of T-cell receptor $\alpha$ -chain transgenic mice colonize $\alpha$ -T-cell-specific epithelial niches but lack long-term reconstituting potential. <i>Immunology</i> , 2006, 119, 134-142.	4.4	6
50	Pre-diagnostic anthropometry, sex, and risk of colorectal cancer according to tumor immune cell composition. <i>Oncolmmunology</i> , 2019, 8, e1664275.	4.6	5
51	Deletion of Nemo-like Kinase in T Cells Reduces Single-Positive CD8 <sup>+</sup> Thymocyte Population. <i>Journal of Immunology</i> , 2020, 205, 1830-1841.	0.8	4
52	Branching Copy-Number Evolution and Parallel Immune Profiles across the Regional Tumor Space of Resected Pancreatic Cancer. <i>Molecular Cancer Research</i> , 2022, 20, 749-761.	3.4	3
53	The prognostic impact of tumor-infiltrating lymphocytes in colorectal cancer differs by anatomical subsite.. <i>Journal of Clinical Oncology</i> , 2017, 35, 47-47.	1.6	1
54	Prognostic significance of professional antigen presenting cells according to morphological subtype of periapillary adenocarcinoma.. <i>Journal of Clinical Oncology</i> , 2017, 35, 121-121.	1.6	0