

# Khashayarsha Khazaie

## List of Publications by Year in descending order

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82  
papers

10,339  
citations

57719

44  
h-index

58549

82  
g-index

82  
all docs

82  
docs citations

82  
times ranked

15063  
citing authors

#	ARTICLE	IF	CITATIONS
1	KLF11 deficiency enhances chemokine generation and fibrosis in murine unilateral ureteral obstruction. <i>PLoS ONE</i> , 2022, 17, e0266454.	1.1	5
2	TCF-1: a maverick in T cell development and function. <i>Nature Immunology</i> , 2022, 23, 671-678.	7.0	22
3	Transcriptomic and Immunophenotypic Characterization of Tumor Immune Microenvironment in Squamous Cell Carcinoma of the Oral Tongue. <i>Head and Neck Pathology</i> , 2021, 15, 509-522.	1.3	7
4	Wnt-induced, TRP53-mediated Cell Cycle Arrest of Precursors Underlies Interstitial Cell of Cajal Depletion During Aging. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 11, 117-145.	2.3	9
5	Intratumoral Injection of <i>Clostridium novyi</i> -NT Spores in Patients with Treatment-refractory Advanced Solid Tumors. <i>Clinical Cancer Research</i> , 2021, 27, 96-106.	3.2	59
6	Wnt- $\beta$ -catenin activation epigenetically reprograms Treg cells in inflammatory bowel disease and dysplastic progression. <i>Nature Immunology</i> , 2021, 22, 471-484.	7.0	39
7	ST8Sia6 Promotes Tumor Growth in Mice by Inhibiting Immune Responses. <i>Cancer Immunology Research</i> , 2021, 9, 952-966.	1.6	19
8	TCF-1 controls Treg cell functions that regulate inflammation, CD8+ T cell cytotoxicity and severity of colon cancer. <i>Nature Immunology</i> , 2021, 22, 1152-1162.	7.0	42
9	Abnormal Eating Patterns Cause Circadian Disruption and Promote Alcohol-Associated Colon Carcinogenesis. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2020, 9, 219-237.	2.3	43
10	Expanded Clinical Phenotype, Oncological Associations, and Immunopathologic Insights of Paraneoplastic Kelch-like Protein-11 Encephalitis. <i>JAMA Neurology</i> , 2020, 77, 1420.	4.5	109
11	Bacteria-related changes in host DNA methylation and the risk for CRC. <i>Gut Microbes</i> , 2020, 12, 1800898.	4.3	9
12	Aberrant immunohistochemical expression of <i>CD4</i> as a rare finding in metastatic melanoma. <i>Journal of Cutaneous Pathology</i> , 2020, 47, 1223-1226.	0.7	1
13	Colorectal cancer-associated microbiota contributes to oncogenic epigenetic signatures. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 24285-24295.	3.3	139
14	Cell Intrinsic Deregulated $\beta$ -Catenin Signaling Promotes Expansion of Bone Marrow Derived Connective Tissue Type Mast Cells, Systemic Inflammation, and Colon Cancer. <i>Frontiers in Immunology</i> , 2019, 10, 2777.	2.2	9
15	Mast cells promote small bowel cancer in a tumor stage-specific and cytokine-dependent manner. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 1588-1592.	3.3	38
16	The STAT3 inhibitor pyrimethamine displays anti-cancer and immune stimulatory effects in murine models of breast cancer. <i>Cancer Immunology, Immunotherapy</i> , 2018, 67, 13-23.	2.0	78
17	TCF-1 and HEB cooperate to establish the epigenetic and transcription profiles of CD4+CD8+ thymocytes. <i>Nature Immunology</i> , 2018, 19, 1366-1378.	7.0	50
18	Dietary Fiber Treatment Corrects the Composition of Gut Microbiota, Promotes SCFA Production, and Suppresses Colon Carcinogenesis. <i>Genes</i> , 2018, 9, 102.	1.0	158

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19	PD-1 Blockade Promotes Epitope Spreading in Anticancer CD8+ T Cell Responses by Preventing Fratricidal Death of Subdominant Clones To Relieve Immunodomination. <i>Journal of Immunology</i> , 2017, 199, 3348-3359.	0.4	54
20	Mucosa-associated invariant T cells infiltrate hepatic metastases in patients with colorectal carcinoma but are rendered dysfunctional within and adjacent to tumor microenvironment. <i>Cancer Immunology, Immunotherapy</i> , 2017, 66, 1563-1575.	2.0	59
21	Progressive Fibrosis: A Progesterone- and KLF11-Mediated Sexually Dimorphic Female Response. <i>Endocrinology</i> , 2017, 158, 3605-3619.	1.4	11
22	Loss of TGF $\beta$ 2 signaling promotes colon cancer progression and tumor-associated inflammation. <i>Oncotarget</i> , 2017, 8, 3826-3839.	0.8	34
23	Light/Dark Shifting Promotes Alcohol-Induced Colon Carcinogenesis: Possible Role of Intestinal Inflammatory Milieu and Microbiota. <i>International Journal of Molecular Sciences</i> , 2016, 17, 2017.	1.8	41
24	KLF10 Mediated Epigenetic Dysregulation of Epithelial CD40/CD154 Promotes Endometriosis. <i>Biology of Reproduction</i> , 2016, 95, 62-62.	1.2	10
25	Naturally occurring p16Ink4a-positive cells shorten healthy lifespan. <i>Nature</i> , 2016, 530, 184-189.	13.7	2,016
26	Tumor-specific cytotoxic T lymphocyte activity determines colorectal cancer patient prognosis. <i>Journal of Clinical Investigation</i> , 2015, 125, 739-751.	3.9	120
27	Zileuton, 5-Lipoxygenase Inhibitor, Acts as a Chemopreventive Agent in Intestinal Polyposis, by Modulating Polyp and Systemic Inflammation. <i>PLoS ONE</i> , 2015, 10, e0121402.	1.1	37
28	Preferential expansion of pro-inflammatory Tregs in human non-small cell lung cancer. <i>Cancer Immunology, Immunotherapy</i> , 2015, 64, 1185-1191.	2.0	23
29	T-cell Expression of IL10 Is Essential for Tumor Immune Surveillance in the Small Intestine. <i>Cancer Immunology Research</i> , 2015, 3, 806-814.	1.6	39
30	Antigen-loaded Dendritic Cell Migration: MR Imaging in a Pancreatic Carcinoma Model. <i>Radiology</i> , 2015, 274, 192-200.	3.6	26
31	The Mutant KRAS Gene Up-regulates BCL-XL Protein via STAT3 to Confer Apoptosis Resistance That Is Reversed by BIM Protein Induction and BCL-XL Antagonism. <i>Journal of Biological Chemistry</i> , 2015, 290, 23838-23849.	1.6	46
32	$\beta$ -Catenin Promotes Colitis and Colon Cancer Through Imprinting of Proinflammatory Properties in T Cells. <i>Science Translational Medicine</i> , 2014, 6, 225ra28.	5.8	137
33	Oral Interleukin-10 Alleviates Polyposis via Neutralization of Pathogenic T-Regulatory Cells. <i>Cancer Research</i> , 2014, 74, 5377-5385.	0.4	29
34	MRI-Monitored Intra-Tumoral Injection of Iron-Oxide Labeled Clostridium novyi-NT Anaerobes in Pancreatic Carcinoma Mouse Model. <i>PLoS ONE</i> , 2014, 9, e116204.	1.1	14
35	Ethanol-Induced Mast Cell-Mediated Inflammation Leads to Increased Susceptibility of Intestinal Tumorigenesis in the APC <sup>P468</sup> Min Mouse Model of Colon Cancer. <i>Alcoholism: Clinical and Experimental Research</i> , 2013, 37, E199-208.	1.4	44
36	Adenomatous Polyps Are Driven by Microbe-Instigated Focal Inflammation and Are Controlled by IL-10-Producing T Cells. <i>Cancer Research</i> , 2013, 73, 5905-5913.	0.4	262

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37	Current status of interleukin-10 and regulatory T-cells in cancer. <i>Current Opinion in Oncology</i> , 2013, 25, 637-645.	1.1	211
38	Tumor STAT1 Transcription Factor Activity Enhances Breast Tumor Growth and Immune Suppression Mediated by Myeloid-derived Suppressor Cells. <i>Journal of Biological Chemistry</i> , 2013, 288, 11676-11688.	1.6	107
39	PI3K/AKT Signaling Is Essential for Communication between Tissue-Infiltrating Mast Cells, Macrophages, and Epithelial Cells in Colitis-Induced Cancer. <i>Clinical Cancer Research</i> , 2013, 19, 2342-2354.	3.2	66
40	The two faces of regulatory T cells in cancer. <i>Oncolmmunology</i> , 2013, 2, e23852.	2.1	13
41	<i>Tpl2</i> ablation promotes intestinal inflammation and tumorigenesis in <i>Apc<sup>min</sup></i> mice by inhibiting IL-10 secretion and regulatory T-cell generation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E1082-91.	3.3	48
42	Abating colon cancer polyposis by <i>Lactobacillus acidophilus</i> deficient in lipoteichoic acid. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 10462-10467.	3.3	139
43	Expression of ROR $\gamma$ t Marks a Pathogenic Regulatory T Cell Subset in Human Colon Cancer. <i>Science Translational Medicine</i> , 2012, 4, 164ra159.	5.8	177
44	The significant role of mast cells in cancer. <i>Cancer and Metastasis Reviews</i> , 2011, 30, 45-60.	2.7	194
45	Mast Cell 5-Lipoxygenase Activity Promotes Intestinal Polyposis in APC $\Delta$ 468 Mice. <i>Cancer Research</i> , 2011, 71, 1627-1636.	0.4	77
46	HTLV-1 Tax: Linking transformation, DNA damage and apoptotic T-cell death. <i>Chemico-Biological Interactions</i> , 2010, 188, 359-365.	1.7	43
47	In colorectal cancer mast cells contribute to systemic regulatory T-cell dysfunction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 6430-6435.	3.3	127
48	Crosstalk between Mast Cells and Pancreatic Cancer Cells Contributes to Pancreatic Tumor Progression. <i>Clinical Cancer Research</i> , 2010, 16, 2257-2265.	3.2	155
49	T-Regulatory Cells Shift from a Protective Anti-Inflammatory to a Cancer-Promoting Proinflammatory Phenotype in Polyposis. <i>Cancer Research</i> , 2009, 69, 5490-5497.	0.4	176
50	Mast cells in tumor growth: Angiogenesis, tissue remodelling and immune-modulation. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2009, 1796, 19-26.	3.3	167
51	Current developments with peptide-based human tumor vaccines. <i>Current Opinion in Oncology</i> , 2009, 21, 524-530.	1.1	26
52	Antigen-specific Tregs control T cell responses against a limited repertoire of tumor antigens in patients with colorectal carcinoma. <i>Journal of Clinical Investigation</i> , 2009, 119, 3311-21.	3.9	171
53	Cathepsin B Is Involved in the Trafficking of TNF- $\alpha$ -Containing Vesicles to the Plasma Membrane in Macrophages. <i>Journal of Immunology</i> , 2008, 181, 690-697.	0.4	104
54	Oncogenesis of T-ALL and nonmalignant consequences of overexpressing intracellular NOTCH1. <i>Journal of Experimental Medicine</i> , 2008, 205, 2851-2861.	4.2	82

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55	Live Imaging of Cysteine-Cathepsin Activity Reveals Dynamics of Focal Inflammation, Angiogenesis, and Polyp Growth. PLoS ONE, 2008, 3, e2916.	1.1	94
56	Mast cells are an essential hematopoietic component for polyp development. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 19977-19982.	3.3	225
57	$\beta$ -Catenin stabilization stalls the transition from double-positive to single-positive stage and predisposes thymocytes to malignant transformation. Blood, 2007, 109, 5463-5472.	0.6	117
58	Regulatory T Cells Reversibly Suppress Cytotoxic T Cell Function Independent of Effector Differentiation. Immunity, 2006, 25, 129-141.	6.6	456
59	Making regulatory T cells with defined antigen specificity: role in autoimmunity and cancer. Immunological Reviews, 2006, 212, 163-169.	2.8	88
60	The impact of CD4+CD25+ Treg on tumor specific CD8+ T cell cytotoxicity and cancer. Seminars in Cancer Biology, 2006, 16, 124-136.	4.3	113
61	Foxp3+ CD25+ regulatory T cells specific for a neo-self-antigen develop at the double-positive thymic stage. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 8453-8458.	3.3	92
62	Loss of adenomatous polyposis coli gene function disrupts thymic development. Nature Immunology, 2005, 6, 800-809.	7.0	97
63	Inducing and expanding regulatory T cell populations by foreign antigen. Nature Immunology, 2005, 6, 1219-1227.	7.0	1,117
64	Detection of Dysplastic Intestinal Adenomas Using a Fluorescent Folate Imaging Probe. Molecular Imaging, 2005, 4, 153535002005041.	0.7	8
65	Nuclear RNAs confined to a reticular compartment between chromosome territories. Experimental Cell Research, 2005, 302, 180-193.	1.2	27
66	Regulatory T cells suppress tumor-specific CD8 T cell cytotoxicity through TGF- $\beta$ signals in vivo. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 419-424.	3.3	711
67	Visualizing the course of antigen-specific CD8 and CD4 T cell responses to a growing tumor. European Journal of Immunology, 2003, 33, 806-814.	1.6	47
68	In vivo dynamics of antigen-specific regulatory T cells not predicted from behavior in vitro. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 8886-8891.	3.3	359
69	Viral modulation of cell death by inhibition of caspases. Archivum Immunologiae Et Therapiae Experimentalis, 2003, 51, 19-27.	1.0	12
70	Activation of $\beta$ -catenin signaling in differentiated mammary secretory cells induces transdifferentiation into epidermis and squamous metaplasias. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 219-224.	3.3	127
71	Redox Events in HTLV-1 Tax-Induced Apoptotic T-Cell Death. Antioxidants and Redox Signaling, 2002, 4, 471-477.	2.5	19
72	Stabilization of $\beta$ -catenin induces lesions reminiscent of prostatic intraepithelial neoplasia, but terminal squamous transdifferentiation of other secretory epithelia. Oncogene, 2002, 21, 4099-4107.	2.6	102

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73	Human T cell leukemia virus type I Tax enhances IL-4 gene expression in T cells. <i>European Journal of Immunology</i> , 2001, 31, 2623-2632.	1.6	17
74	Somatic activation of $\beta$ -catenin bypasses pre-TCR signaling and TCR selection in thymocyte development. <i>Nature Immunology</i> , 2001, 2, 863-869.	7.0	162
75	Quantitative detection of lac-Z-transfected CC531 colon carcinoma cells in an orthotopic rat liver metastasis model. <i>Clinical and Experimental Metastasis</i> , 1999, 17, 369-376.	1.7	18
76	Nucleocytoplasmic transport of HTLV-1 RNA is regulated by two independent LTR encoded nuclear retention elements. <i>Oncogene</i> , 1998, 16, 3309-3316.	2.6	19
77	Ganciclovir Uptake in Human Mammary Carcinoma Cells Expressing Herpes Simplex Virus Thymidine Kinase. <i>Nuclear Medicine and Biology</i> , 1998, 25, 367-373.	0.3	48
78	The extended packaging sequence of MoMLV contains a constitutive mRNA nuclear export function. <i>FEBS Letters</i> , 1998, 434, 367-371.	1.3	19
79	Suppression of Ruffling by the EGF Receptor in Chemotactic Cells. <i>Experimental Cell Research</i> , 1998, 242, 100-109.	1.2	26
80	EGF receptor in neoplasia and metastasis. <i>Cancer and Metastasis Reviews</i> , 1993, 12, 255-274.	2.7	261
81	$\beta$ -Globin gene promoter generates 5' truncated transcripts in the embryonic/fetal erythroid environment. <i>Nucleic Acids Research</i> , 1986, 14, 7199-7212.	6.5	12
82	The accuracy of Qbeta RNA translation. 1. Errors during the synthesis of Qbeta proteins by intact <i>Escherichia coli</i> cells. <i>FEBS Journal</i> , 1984, 144, 485-489.	0.2	25