

Parviz Kokhaei

List of Publications by Year in descending order

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Version: 2024-02-01

89
papers

1,966
citations

279701

23
h-index

289141

40
g-index

91
all docs

91
docs citations

91
times ranked

2997
citing authors

#	ARTICLE	IF	CITATIONS
1	Importance of probiotics in the prevention and treatment of colorectal cancer. <i>Journal of Cellular Physiology</i> , 2019, 234, 17127-17143.	2.0	172
2	Probiotics importance and their immunomodulatory properties. <i>Journal of Cellular Physiology</i> , 2019, 234, 8008-8018.	2.0	136
3	Association between a High BK Virus Load in Urine Samples of Patients with Graft-Versus-Host Disease and Development of Hemorrhagic Cystitis after Hematopoietic Stem Cell Transplantation. <i>Journal of Clinical Microbiology</i> , 2004, 42, 5394-5396.	1.8	115
4	Therapeutic Effect of Vitamin D3 in Multiple Sclerosis Patients. <i>Immunological Investigations</i> , 2011, 40, 627-639.	1.0	109
5	Silencing of <i>ROR1</i> and <i>FMOD</i> with siRNA results in apoptosis of CLL cells. <i>British Journal of Haematology</i> , 2010, 151, 327-335.	1.2	67
6	Epigenetic changes in gastric cancer induction by <i>Helicobacter pylori</i> . <i>Journal of Cellular Physiology</i> , 2019, 234, 21770-21784.	2.0	66
7	Dendritic cells loaded with apoptotic tumour cells induce a stronger T-cell response than dendritic cell-tumour hybrids in B-CLL. <i>Leukemia</i> , 2003, 17, 894-899.	3.3	65
8	Apoptotic tumor cells are superior to tumor cell lysate, and tumor cell RNA in induction of autologous T cell response in B-CLL. <i>Leukemia</i> , 2004, 18, 1810-1815.	3.3	64
9	Hesperidin ameliorates immunological outcome and reduces neuroinflammation in the mouse model of multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2017, 302, 23-33.	1.1	58
10	Are probiotics useful for therapy of <i>Helicobacter pylori</i> diseases?. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2019, 64, 99-108.	0.7	56
11	BK virus (BKV) quantification in urine samples of bone marrow transplanted patients is helpful for diagnosis of hemorrhagic cystitis, although wide individual variations exist. <i>Journal of Clinical Virology</i> , 2003, 26, 71-77.	1.6	53
12	Telomerase (hTERT 611-626) serves as a tumor antigen in B-cell chronic lymphocytic leukemia and generates spontaneously antileukemic, cytotoxic T cells. <i>Experimental Hematology</i> , 2007, 35, 297-304.	0.2	50
13	Vaccination with dendritic cells loaded with tumor apoptotic bodies (Apo-DC) in patients with chronic lymphocytic leukemia: effects of various adjuvants and definition of immune response criteria. <i>Cancer Immunology, Immunotherapy</i> , 2012, 61, 865-879.	2.0	46
14	Expression of Erythropoietin Receptor and In vitro Functional Effects of Epoetins in B-Cell Malignancies. <i>Clinical Cancer Research</i> , 2007, 13, 3536-3544.	3.2	45
15	Anti-inflammatory and anti-tumor effects of L-guluronic acid (G2013) on cancer-related inflammation in a murine breast cancer model. <i>Biomedicine and Pharmacotherapy</i> , 2018, 98, 793-800.	2.5	43
16	Clinical Results of Vaccine Therapy for Cancer: Learning from History for Improving the Future. <i>Advances in Cancer Research</i> , 2006, 95, 147-202.	1.9	41
17	Current information on the association of <i>Helicobacter pylori</i> with autophagy and gastric cancer. <i>Journal of Cellular Physiology</i> , 2019, 234, 14800-14811.	2.0	39
18	Targeting of crosstalk between tumor and tumor microenvironment by D-mannuronic acid (M2000) in murine breast cancer model. <i>Cancer Medicine</i> , 2017, 6, 640-650.	1.3	37

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19	HHV-8/KSHV during the development of Kaposi's sarcoma: evaluation by polymerase chain reaction and immunohistochemistry. <i>Journal of Cutaneous Pathology</i> , 2005, 32, 21-27.	0.7	34
20	Autologous dendritic cells loaded with apoptotic tumor cells induce T cell-mediated immune responses against breast cancer in vitro. <i>Cellular Immunology</i> , 2009, 257, 23-31.	1.4	32
21	Medium-dose estrogen ameliorates experimental autoimmune encephalomyelitis in ovariectomized mice. <i>Journal of Immunotoxicology</i> , 2016, 13, 885-896.	0.9	27
22	Kaposi's sarcoma herpesvirus load in biopsies of cutaneous and oral Kaposi's sarcoma lesions. <i>European Journal of Cancer</i> , 2007, 43, 1877-1882.	1.3	26
23	Probiotics can really cure an autoimmune disease?. <i>Gene Reports</i> , 2019, 15, 100364.	0.4	26
24	Dishevelled proteins are significantly upregulated in chronic lymphocytic leukaemia. <i>Tumor Biology</i> , 2016, 37, 11947-11957.	0.8	24
25	Ibrutinib-A double-edge sword in cancer and autoimmune disorders. <i>Journal of Drug Targeting</i> , 2016, 24, 373-385.	2.1	21
26	Neuroprotective nature of adipokine resistin in the early stages of focal cerebral ischemia in a stroke mouse model. <i>Neurochemistry International</i> , 2018, 114, 99-107.	1.9	20
27	Potential therapeutic effect of oxygen-ozone in controlling of COVID-19 disease. <i>Medical Gas Research</i> , 2022, 12, 33.	1.2	20
28	Lactobacillus Delbrueckii subsp. Bulgaricus Modulates the Secretion of Th1/Th2 and Treg Cell-Related Cytokines by PBMCs from Patients with Atopic Dermatitis. <i>Drug Research</i> , 2017, 67, 724-729.	0.7	19
29	ROR1 is Expressed in Diffuse Large B-Cell Lymphoma (DLBCL) and a Small Molecule Inhibitor of ROR1 (KAN0441571C) Induced Apoptosis of Lymphoma Cells. <i>Biomedicines</i> , 2020, 8, 170.	1.4	19
30	ILP-2 modeling and virtual screening of an FDA-approved library:a possible anticancer therapy. <i>Turkish Journal of Medical Sciences</i> , 2016, 46, 1135-1143.	0.4	18
31	Dysregulation of helper T lymphocytes in esophageal squamous cell carcinoma (ESCC) patients is highly associated with aberrant production of miR-21. <i>Immunologic Research</i> , 2019, 67, 212-222.	1.3	18
32	Development of a dendritic cell-based vaccine for chronic lymphocytic leukemia. <i>Cancer Immunology, Immunotherapy</i> , 2008, 57, 1705-1710.	2.0	17
33	Suppression of protein tyrosine phosphatase PTPN22 gene induces apoptosis in T-cell leukemia cell line (Jurkat) through the AKT and ERK pathways. <i>Biomedicine and Pharmacotherapy</i> , 2017, 86, 41-47.	2.5	17
34	Idiotype vaccination in patients with myeloma reduced circulating myeloma cells (CMC). <i>Annals of Oncology</i> , 2008, 19, 1172-1179.	0.6	16
35	Generation of a Dendritic Cell-based Vaccine in Chronic Lymphocytic Leukaemia Using CliniMACS Platform for Large-scale Production. <i>Scandinavian Journal of Immunology</i> , 2009, 69, 529-536.	1.3	16
36	Telomere length and expression of human telomerase reverse transcriptase splice variants in chronic lymphocytic leukemia. <i>Experimental Hematology</i> , 2013, 41, 615-626.	0.2	16

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37	T cells from indolent CLL patients prevent apoptosis of leukemic B cells in vitro and have altered gene expression profile. <i>Cancer Immunology, Immunotherapy</i> , 2013, 62, 51-63.	2.0	16
38	The role of the host microbiome in autism and neurodegenerative disorders and effect of epigenetic procedures in the brain functions. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 132, 998-1009.	2.9	16
39	Variable Abnormalities in T and B Cell Subsets in Ataxia Telangiectasia. <i>Journal of Clinical Immunology</i> , 2021, 41, 76-88.	2.0	15
40	A Proline/Arginine-Rich End Leucine-Rich Repeat Protein (PRELP) Variant Is Uniquely Expressed in Chronic Lymphocytic Leukemia Cells. <i>PLoS ONE</i> , 2013, 8, e67601.	1.1	15
41	Application of different nanoparticles in the diagnosis of colorectal cancer. <i>Gene Reports</i> , 2020, 21, 100896.	0.4	14
42	Kombucha ameliorates experimental autoimmune encephalomyelitis through activation of Treg and Th2 cells. <i>Acta Neurologica Belgica</i> , 2021, 121, 1685-1692.	0.5	14
43	Protective Effects of <i>Spirulina platensis</i> , Voluntary Exercise and Environmental Interventions Against Adolescent Stress-Induced Anxiety and Depressive-Like Symptoms, Oxidative Stress and Alterations of BDNF and 5HT-3 Receptors of the Prefrontal Cortex in Female Rats. <i>Neuropsychiatric Disease and Treatment</i> , 2020, Volume 16, 1777-1794.	1.0	14
44	Therapeutic Effects of <i>Spirulina platensis</i> Against Adolescent Stress-Induced Oxidative Stress, Brain-Derived Neurotrophic Factor Alterations and Morphological Remodeling in the Amygdala of Adult Female Rats. <i>Journal of Experimental Pharmacology</i> , 2020, Volume 12, 75-85.	1.5	13
45	Optimization of post-insertion method to conjugate Doxil with anti-CD133 monoclonal antibodies: Investigating the specific binding and cytotoxicity to colorectal cancer cells in vitro. <i>Saudi Pharmaceutical Journal</i> , 2020, 28, 1392-1401.	1.2	12
46	Apoptotic effect of berberine via Bcl-2, ROR1 and mir-21 in patients with chronic lymphocytic leukemia. <i>Phytotherapy Research</i> , 2021, 35, 2025-2033.	2.8	12
47	Dendritic Cells, Pulsed with Lysate of Allogeneic Tumor Cells, Are Capable of Stimulating MHC-Restricted Antigen-Specific Antitumor T Cells. <i>Medical Oncology</i> , 2006, 23, 273-282.	1.2	11
48	Thermal inactivation of COVID-19 specimens improves RNA quality and quantity. <i>Journal of Cellular Physiology</i> , 2021, 236, 4966-4972.	2.0	11
49	Cimetidine effects on the immunosuppression induced by burn injury. <i>International Immunopharmacology</i> , 2014, 22, 273-276.	1.7	10
50	Apoptosis/Necrosis Induction by Ultraviolet, in ER Positive and ER Negative Breast Cancer Cell Lines. <i>Iranian Journal of Cancer Prevention</i> , 2015, 8, e4193.	0.7	10
51	Human herpesvirus-8 (HHV-8) sero-detection and HIV association in Kaposi's sarcoma (KS), non-KS tumors and non-neoplastic conditions. <i>Infectious Agents and Cancer</i> , 2008, 3, 10.	1.2	9
52	RITA induces apoptosis in p53-null K562 leukemia cells by inhibiting STAT5, Akt, and NF- κ B signaling pathways. <i>Anti-Cancer Drugs</i> , 2018, 29, 847-853.	0.7	8
53	IL-27 impact on NK cells activity: Implication for a robust anti-tumor response in chronic lymphocytic leukemia. <i>International Immunopharmacology</i> , 2020, 82, 106350.	1.7	8
54	The State of Peripheral Blood Natural Killer Cells and Cytotoxicity in Women with Recurrent Pregnancy Loss and Unexplained Infertility. <i>International Journal of Fertility & Sterility</i> , 2019, 13, 12-17.	0.2	8

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55	Generation of DC-based vaccine for therapy of B-CLL patients. Comparison of two methods for enriching monocytic precursors. <i>Cytotherapy</i> , 2006, 8, 318-326.	0.3	7
56	Evaluating the mechanism underlying antitumor effect of interleukin 27 on B cells of chronic lymphocytic leukemia patients. <i>Journal of Cellular Physiology</i> , 2020, 235, 9424-9431.	2.0	7
57	Exercise and crocin prevent adolescent-stress induced impairment of spatial navigation and dendritic retraction in the hippocampal CA3 area in adult male rats. <i>Brain Research</i> , 2021, 1754, 147274.	1.1	7
58	T Cells from Patients with Chronic Lymphocytic Leukaemia Prevent Apoptosis of Autologous CLL Cells in a Dose- and Cell:Cell-Contact Dependent Fashion; Rationale for New Therapeutic Possibilities.. <i>Blood</i> , 2008, 112, 2071-2071.	0.6	7
59	Th1, Th2, Th17 cell subsets in two different immunosuppressive protocols in renal allograft recipients (Sirolimus vs mycophenolate mofetil): A cohort study. <i>International Immunopharmacology</i> , 2019, 67, 319-325.	1.7	6
60	CRP and LOX-1: a Mechanism for Increasing the Tumorigenic Potential of Colorectal Cancer Carcinoma Cell Line. <i>Pathology and Oncology Research</i> , 2019, 25, 1467-1475.	0.9	6
61	Preparation and Characterization of PLGA Nanoparticles Containing Plasmid DNA Encoding Human IFN-lambda-1/IL-29. <i>Iranian Journal of Pharmaceutical Research</i> , 2019, 18, 156-167.	0.3	6
62	Simultaneous disruption of circulating miR-21 and cytotoxic T lymphocytes (CTLs): Prospective diagnostic and prognostic markers for esophageal squamous cell carcinoma (ESCC). <i>Journal of Clinical Laboratory Analysis</i> , 2022, 36, e24125.	0.9	6
63	Immune responses regulation following antitumor dendritic cell-based prophylactic, concurrent, and therapeutic vaccination. <i>Medical Oncology</i> , 2011, 28, 660-666.	1.2	4
64	Quantitative polymerase chain reaction for detection of human herpesvirus-7 infection in umbilical cord blood donors. <i>Transplant Infectious Disease</i> , 2015, 17, 21-24.	0.7	4
65	Quantification of viral genome in cord blood donors by real time PCR to investigate human herpesvirus type 8 active infection. <i>Transfusion and Apheresis Science</i> , 2015, 53, 378-380.	0.5	4
66	Evaluation of Interleukin 25 and Interleukin 25 Receptor Expression in Peripheral Blood Mononuclear Cells of Breast Cancer Patients and Normal Subjects. <i>Journal of Interferon and Cytokine Research</i> , 2020, 40, 139-144.	0.5	4
67	Expression of Bioinformatically Candidate miRNAs including, miR-576-5p, miR-501-3p and miR-3143, Targeting PI3K Pathway in Triple-Negative Breast Cancer. , 2019, 8, 1646.		4
68	Expression of Erythropoietin Receptor (EPO-R) and In Vitro Functional Effects of Epoetin in B-Cell Malignancies.. <i>Blood</i> , 2005, 106, 4278-4278.	0.6	4
69	SstI Polymorphism of the Apolipoprotein CIII Gene in Iranian Hyperlipidemic Patients: A Study in Semnan Province. <i>Iranian Journal of Basic Medical Sciences</i> , 2011, 14, 506-13.	1.0	4
70	The Effect of <i>Artemisia fragrans</i> Willd: Essential Oil on Inducible Nitric Oxide Synthase Gene Expression and Nitric Oxide Production in Lipopolysaccharide-stimulated Murine Macrophage Cell Line. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2016, 15, 515-524.	0.3	4
71	Evaluation of interleukin 12 and CD56+ lymphocyte cells in pediatric hematopoietic stem cell transplantation for early diagnosis of acute graft versus host disease. <i>Transplant Immunology</i> , 2016, 39, 25-29.	0.6	3
72	Neutralizing antibody production against Rebif® and ReciGen® in Relapsing-Remitting Multiple Sclerosis (RRMS) patients and its association with patient's disability. <i>International Immunopharmacology</i> , 2018, 62, 109-113.	1.7	3

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73	Downregulating the Fibromodulin Gene by Short Interfering RNA Causes B-CLL Cell Death.. Blood, 2004, 104, 176-176.	0.6	3
74	Autologous T cells expressing the oncogenic transcription factor KLF6-SV1 prevent apoptosis of chronic lymphocytic leukemia cells. PLoS ONE, 2018, 13, e0192839.	1.1	3
75	Serum Level and Gene Expression of Interleukin-15 Do Not Correlate with Villous Atrophy in Celiac Disease Patients. Genetic Testing and Molecular Biomarkers, 2020, 24, 502-507.	0.3	2
76	Association of adiponectin gene polymorphisms and their haplotypes with type 2 diabetes and related metabolic traits in an Iranian population. International Journal of Diabetes in Developing Countries, 2020, 40, 216-222.	0.3	2
77	Association Study of Tumor Necrosis Factor Receptor Type II Polymorphism (196R) with Rheumatoid Arthritis in Iranian People. Middle East Journal of Rehabilitation and Health Studies, 2019, 7, .	0.1	1
78	The Impact of "Each Home as a Health Post" Program on Community Self-Care Based on a Knowledge, Attitudes, and Practice Survey: A Study Protocol. Middle East Journal of Rehabilitation and Health Studies, 2022, In Press, .	0.1	1
79	MicroRNAs as Diagnostic and Therapeutic Targets in Multiple Sclerosis. Advances in Neuroimmune Biology, 2013, 4, 67-76.	0.7	0
80	Effect of IL-27 on activity of bone marrow NK cells of patient with B-chronic lymphocytic leukemia in vitro. Koomesh, 2021, 23, 131-138.	0.1	0
81	Impact of Berberine on the Expression of Apollon Gene in Chronic Lymphocytic Leukemia. Trends in Medical Sciences, 2021, 1, .	0.1	0
82	Comparison of Antigen-Loading Strategies for DC-Based Immunotherapy of B-CLL.. Blood, 2004, 104, 4821-4821.	0.6	0
83	Expression of Human Telomerase Reverse Transcriptase (hTERT) Splice Variants In Chronic Lymphocytic Leukemia (CLL). Blood, 2010, 116, 2413-2413.	0.6	0
84	Somatic Mutation in Immunoglobulin Gene Variable Region in Patients With Chronic Lymphoid Leukemia and Its Influence on Disease Prognosis. Middle East Journal of Rehabilitation and Health Studies, 2016, 3, .	0.1	0
85	Optimized Storage Methods of RNA Extraction from Formalin Fixed Paraffin Embedded Tissue. Middle East Journal of Rehabilitation and Health Studies, 2018, 5, .	0.1	0
86	In vitro Evaluation of CMV Specific CD8+T Cells Function in CMV+ Colorectal Cancer Patients Compared to Healthy Controls. Iranian Journal of Allergy, Asthma and Immunology, 2019, 18, 379-392.	0.3	0
87	Diffuse Large B Cell Lymphoma (DLBCL) Expresses ROR1 and a ROR1 Small Molecule Inhibitor (KAN0441571C) Induced Significant Apoptosis of Tumor Cells. Blood, 2019, 134, 2565-2565.	0.6	0
88	Infectivity Period After Symptom Relief in SARS-CoV-2 Patients: An Experimental Trial. Middle East Journal of Rehabilitation and Health Studies, 2022, 9, .	0.1	0
89	Prevalence of COVID-19 Virus Infection in Semnan province. Iranian Journal of Immunology, 2021, 18, 74-81.	0.4	0