

# Mahmood Jeddi-Tehrani

## List of Publications by Year in descending order

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160  
papers

3,872  
citations

109321

35  
h-index

168389

53  
g-index

162  
all docs

162  
docs citations

162  
times ranked

5041  
citing authors

#	ARTICLE	IF	CITATIONS
1	Idiotype Immunization Combined With Granulocyte-Macrophage Colony-Stimulating Factor in Myeloma Patients Induced Type I, Major Histocompatibility Complex-Restricted, CD8- and CD4-Specific T-Cell Responses. <i>Blood</i> , 1998, 91, 2459-2466.	1.4	179
2	Ror1, a cell surface receptor tyrosine kinase is expressed in chronic lymphocytic leukemia and may serve as a putative target for therapy. <i>International Journal of Cancer</i> , 2008, 123, 1190-1195.	5.1	154
3	The citrus flavonoid hesperidin induces p53 and inhibits NF- $\kappa$ B activation in order to trigger apoptosis in NALM-6 cells: involvement of PPAR $\gamma$ -dependent mechanism. <i>European Journal of Nutrition</i> , 2012, 51, 39-46.	3.9	107
4	Albuminated PLGA nanoparticles containing bevacizumab intended for ocular neovascularization treatment. <i>Journal of Biomedical Materials Research - Part A</i> , 2015, 103, 3148-3156.	4.0	92
5	Menstrual blood-derived stromal stem cells from women with and without endometriosis reveal different phenotypic and functional characteristics. <i>Molecular Human Reproduction</i> , 2014, 20, 905-918.	2.8	88
6	Durable Carcinoembryonic Antigen (CEA)-Specific Humoral and Cellular Immune Responses in Colorectal Carcinoma Patients Vaccinated with Recombinant CEA and Granulocyte/Macrophage Colony-Stimulating Factor. <i>Clinical Cancer Research</i> , 2004, 10, 3273-3281.	7.0	85
7	Oligoclonal TCRBV Gene Usage in B-Cell Chronic Lymphocytic Leukemia: Major Perturbations Are Preferentially Seen Within the CD4 T-Cell Subset. <i>Blood</i> , 1999, 94, 1063-1069.	1.4	80
8	The protective effect of albumin on bevacizumab activity and stability in PLGA nanoparticles intended for retinal and choroidal neovascularization treatments. <i>European Journal of Pharmaceutical Sciences</i> , 2013, 50, 341-352.	4.0	79
9	Isolation, identification, and culture of goat spermatogonial stem cells using c-kit and PGP9.5 markers. <i>Journal of Assisted Reproduction and Genetics</i> , 2012, 29, 1029-1038.	2.5	73
10	Vitamin D3 receptor is expressed in the endometrium of cycling mice throughout the estrous cycle. <i>Fertility and Sterility</i> , 2010, 93, 2738-2743.	1.0	71
11	Orphan receptor tyrosine kinases ROR1 and ROR2 in hematological malignancies. <i>Leukemia and Lymphoma</i> , 2013, 54, 843-850.	1.3	67
12	Leukemia-associated monoclonal and oligoclonal TCR-BV use in patients with B-cell chronic lymphocytic leukemia. <i>Blood</i> , 2003, 101, 1063-1070.	1.4	66
13	Eutopic and ectopic stromal cells from patients with endometriosis exhibit differential invasive, adhesive, and proliferative behavior. <i>Fertility and Sterility</i> , 2013, 100, 761-769.	1.0	63
14	Effects of 1,25(OH) $_2$ vitamin D3 on cytokine production by endometrial cells of women with recurrent spontaneous abortion. <i>Fertility and Sterility</i> , 2011, 96, 751-757.	1.0	62
15	Effect of menstrual blood-derived stromal stem cells on proliferative capacity of peripheral blood mononuclear cells in allogeneic mixed lymphocyte reaction. <i>Journal of Obstetrics and Gynaecology Research</i> , 2012, 38, 804-809.	1.3	61
16	T cell repertoire in patients with multiple myeloma and monoclonal gammopathy of undetermined significance: Clonal CD8+ T cell expansions are found preferentially in patients with a low tumor burden. <i>European Journal of Immunology</i> , 1997, 27, 2245-2252.	2.9	60
17	Osteogenic Differentiation of Stem Cells Derived from Menstrual Blood Versus Bone Marrow in the Presence of Human Platelet Releasate. <i>Tissue Engineering - Part A</i> , 2012, 18, 1720-1728.	3.1	60
18	Fibromodulin, an extracellular matrix protein: characterization of its unique gene and protein expression in B-cell chronic lymphocytic leukemia and mantle cell lymphoma. <i>Blood</i> , 2005, 105, 4828-4835.	1.4	59

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19	Reduced frequency of NKT-like cells in patients with progressive chronic lymphocytic leukemia. <i>Medical Oncology</i> , 2012, 29, 3561-3569.	2.5	54
20	Thrombophilic mutations in Iranian patients with infertility and recurrent spontaneous abortion. <i>Annals of Hematology</i> , 2006, 85, 268-271.	1.8	51
21	Inactivation of Nuclear Factor- $\kappa$ B by citrus flavanone hesperidin contributes to apoptosis and chemo-sensitizing effect in Ramos cells. <i>European Journal of Pharmacology</i> , 2011, 650, 526-533.	3.5	50
22	Synergistic anti-proliferative effect of resveratrol and etoposide on human hepatocellular and colon cancer cell lines. <i>European Journal of Pharmacology</i> , 2013, 718, 34-40.	3.5	50
23	Inhibition of the Receptor Tyrosine Kinase ROR1 by Anti-ROR1 Monoclonal Antibodies and siRNA Induced Apoptosis of Melanoma Cells. <i>PLoS ONE</i> , 2013, 8, e61167.	2.5	50
24	Increased Frequency of CD8 <sup>+</sup> and CD4 <sup>+</sup> Regulatory T Cells in Chronic Lymphocytic Leukemia: Association with Disease Progression. <i>Cancer Investigation</i> , 2013, 31, 121-131.	1.3	49
25	Evaluation of CD4 <sup>+</sup> CD25 <sup>+</sup> FOXP3 <sup>+</sup> regulatory T cells function in patients with common variable immunodeficiency. <i>Cellular Immunology</i> , 2013, 281, 129-133.	3.0	48
26	Analysis of Plasminogen Activator Inhibitor-1, Integrin Beta3, Beta Fibrinogen, and Methylenetetrahydrofolate Reductase Polymorphisms in Iranian Women with Recurrent Pregnancy Loss. <i>American Journal of Reproductive Immunology</i> , 2011, 66, 149-156.	1.2	47
27	Intracellular T cell cytokines in patients with B cell chronic lymphocytic leukaemia (B-CLL). <i>European Journal of Haematology</i> , 2002, 68, 299-306.	2.2	46
28	Upregulation of CD200 is associated with Foxp3 <sup>+</sup> regulatory T cell expansion and disease progression in acute myeloid leukemia. <i>Tumor Biology</i> , 2013, 34, 531-542.	1.8	45
29	Simultaneous immunization of mice with Omp31 and TF provides protection against <i>Brucella melitensis</i> infection. <i>Vaccine</i> , 2015, 33, 5532-5538.	3.8	43
30	Analysis of J $\beta$ 2 gene segment usage by CD4 <sup>+</sup> and CD8 <sup>+</sup> human peripheral blood T lymphocytes. <i>International Immunology</i> , 1992, 4, 643-650.	4.0	42
31	Distribution of Vitamin D Receptor and 1 $\alpha$ -Hydroxylase in Male Mouse Reproductive Tract. <i>Reproductive Sciences</i> , 2013, 20, 426-436.	2.5	42
32	Idiotype Immunization Combined With Granulocyte-Macrophage Colony-Stimulating Factor in Myeloma Patients Induced Type I, Major Histocompatibility Complex-Restricted, CD8- and CD4-Specific T-Cell Responses. <i>Blood</i> , 1998, 91, 2459-2466.	1.4	42
33	Overexpression of Orphan Receptor Tyrosine Kinase &Ror1 as a Putative Tumor-Associated Antigen in Iranian Patients with Acute Lymphoblastic Leukemia. <i>Tumor Biology</i> , 2007, 28, 318-326.	1.8	41
34	Expression profile of orphan receptor tyrosine kinase (<math>ROR1</math>) and Wilms' tumor gene 1 (<math>WT1</math>) in different subsets of B-cell acute lymphoblastic leukemia. <i>Leukemia and Lymphoma</i> , 2008, 49, 1360-1367.	1.3	40
35	Kinetics of murine decidual dendritic cells. <i>Reproduction</i> , 2007, 133, 275-283.	2.6	35
36	Plasminogen Activator Inhibitor 1 and Methylenetetrahydrofolate Reductase Gene mutations in Iranian Women with Polycystic Ovary Syndrome. <i>American Journal of Reproductive Immunology</i> , 2012, 68, 400-407.	1.2	35

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37	Autologous T lymphocytes may specifically recognize leukaemic B cells in patients with chronic lymphocytic leukaemia. <i>British Journal of Haematology</i> , 2000, 111, 608-617.	2.5	35
38	Variation in WNT genes expression in different subtypes of chronic lymphocytic leukemia. <i>Leukemia and Lymphoma</i> , 2009, 50, 2061-2070.	1.3	34
39	Association between plasminogen activator inhibitor 1 gene mutation and different subgroups of recurrent miscarriage and implantation failure. <i>Journal of Assisted Reproduction and Genetics</i> , 2014, 31, 121-124.	2.5	33
40	High placenta-specific 1/low prostate-specific antigen expression pattern in high-grade prostate adenocarcinoma. <i>Cancer Immunology, Immunotherapy</i> , 2014, 63, 1319-1327.	4.2	32
41	Investigating Association of Three Polymorphisms of Coagulation Factor XIII and Recurrent Pregnancy Loss. <i>American Journal of Reproductive Immunology</i> , 2010, 64, 212-217.	1.2	31
42	Fc receptor $\alpha$ -like 1 $\alpha$ 5 molecules are similarly expressed in progressive and indolent clinical subtypes of B $\alpha$ -cell chronic lymphocytic leukemia. <i>International Journal of Cancer</i> , 2008, 123, 2113-2119.	5.1	30
43	Restricted T cell receptor V $\beta$ 2 and J $\beta$ 2 usage in T cells from interleukin-2-cultured lymphocytes of ovarian and renal carcinomas. <i>Cancer Immunology, Immunotherapy</i> , 1993, 36, 191-197.	4.2	29
44	Immunoglobulin heavy chain variable region gene usage and mutational status of the leukemic B cells in Iranian patients with chronic lymphocytic leukemia. <i>Cancer Science</i> , 2009, 100, 2346-2353.	3.9	29
45	Expression of ROR1 in patients with renal cancer—a potential diagnostic marker. <i>Iranian Biomedical Journal</i> , 2010, 14, 77-82.	0.7	29
46	Combination of thrombophilic gene polymorphisms as a cause of increased the risk of recurrent pregnancy loss. <i>Journal of Reproduction and Infertility</i> , 2012, 13, 89-94.	1.0	28
47	Characterization of Novel Murine Monoclonal Antibodies Directed Against the Extracellular Domain of Human HER2 Tyrosine Kinase Receptor. <i>Hybridoma</i> , 2011, 30, 347-353.	0.4	27
48	Immunization of mice with a novel recombinant molecular chaperon confers protection against <i>Brucella melitensis</i> infection. <i>Vaccine</i> , 2014, 32, 6659-6666.	3.8	27
49	Nonrandom T-cell receptor J $\beta$ 2 usage pattern in human CD4+ and CD8+ peripheral T cells. <i>Human Immunology</i> , 1994, 40, 93-100.	2.4	26
50	Comparative analysis of NK cell subsets in menstrual and peripheral blood of patients with unexplained recurrent spontaneous abortion and fertile subjects. <i>Journal of Reproductive Immunology</i> , 2014, 103, 9-17.	1.9	26
51	Autologous T lymphocytes recognize the tumour-derived immunoglobulin VH-CDR3 region in patients with B-cell chronic lymphocytic leukaemia. <i>British Journal of Haematology</i> , 2000, 111, 230-238.	2.5	26
52	Dendritic cells in patients with non-progressive B-chronic lymphocytic leukaemia have a normal functional capability but abnormal cytokine pattern. <i>British Journal of Haematology</i> , 2001, 115, 263-271.	2.5	25
53	The efficient isolation of murine splenic dendritic cells and their cytochemical features. <i>Histochemistry and Cell Biology</i> , 2006, 126, 275-282.	1.7	24
54	Microenvironment of the foeto $\alpha$ -maternal interface protects the semiallogenic fetus through its immunomodulatory activity on dendritic cells. <i>Fertility and Sterility</i> , 2008, 90, 781-788.	1.0	23

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55	Relationship of p53 accumulation in peripheral tissues of high-fat diet-induced obese rats with decrease in metabolic and oncogenic signaling of insulin. <i>General and Comparative Endocrinology</i> , 2015, 214, 134-139.	1.8	23
56	Lipopolysaccharide- and Lipoteichoic Acid-mediated Pro-inflammatory Cytokine Production and Modulation of TLR2, TLR4 and MyD88 Expression in Human Endometrial Cells. <i>Journal of Reproduction and Infertility</i> , 2015, 16, 72-81.	1.0	23
57	Expression Profile of Galectin-1 and Galectin-3 Molecules in Different Subtypes of Chronic Lymphocytic Leukemia. <i>Cancer Investigation</i> , 2010, 28, 717-725.	1.3	22
58	A shift in the balance of T17 and Treg cells in menstrual blood of women with unexplained recurrent spontaneous abortion. <i>Journal of Reproductive Immunology</i> , 2016, 116, 13-22.	1.9	22
59	The effect of sortilin silencing on ovarian carcinoma cells. <i>Avicenna Journal of Medical Biotechnology</i> , 2014, 6, 169-77.	0.3	22
60	Comparative <i>in vitro</i> and <i>in vivo</i> assessment of toxin neutralization by anti-tetanus toxin monoclonal antibodies. <i>Human Vaccines and Immunotherapeutics</i> , 2014, 10, 344-351.	3.3	21
61	Production and Characterization of Monoclonal Antibodies against Human Prostate Specific Antigen. <i>Avicenna Journal of Medical Biotechnology</i> , 2015, 7, 2-7.	0.3	21
62	Effect of 1,25(OH) <sub>2</sub> vitamin D <sub>3</sub> on cytokine production by endometrial cells of women with repeated implantation failure. <i>Gynecological Endocrinology</i> , 2012, 28, 906-911.	1.7	20
63	Differential regulation of B-cell proliferation by IL21 in different subsets of chronic lymphocytic leukemia. <i>Cytokine</i> , 2013, 62, 439-445.	3.2	20
64	Immunohistochemical characterization of novel murine monoclonal antibodies against human placenta-specific 1. <i>Biotechnology and Applied Biochemistry</i> , 2014, 61, 363-369.	3.1	20
65	Identification of a new immunogenic candidate conferring protection against <i>Brucella melitensis</i> infection in Mice. <i>Molecular Immunology</i> , 2014, 62, 142-149.	2.2	20
66	Production of Monoclonal Antibody against Human Nestin. <i>Avicenna Journal of Medical Biotechnology</i> , 2010, 2, 69-77.	0.3	19
67	Identification of a new major allergen of 39 kilodaltons of the storage mite <i>Lepidoglyphus destructor</i> . <i>Immunology Letters</i> , 1991, 27, 127-130.	2.5	18
68	Association study of forkhead box P3 gene polymorphisms with unexplained recurrent spontaneous abortion. <i>Journal of Reproductive Immunology</i> , 2015, 110, 48-53.	1.9	18
69	Diminished Frequency of Menstrual and Peripheral Blood NKT-Like Cells in Patients With Unexplained Recurrent Spontaneous Abortion and Infertile Women. <i>Reproductive Sciences</i> , 2019, 26, 97-108.	2.5	18
70	Monoclonal antibodies to various epitopes of hepatitis B surface antigen inhibit hepatitis B virus infection. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2014, 29, 1083-1091.	2.8	17
71	Obesity-induced p53 activation in insulin-dependent and independent tissues is inhibited by beta-adrenergic agonist in diet-induced obese rats. <i>Life Sciences</i> , 2016, 147, 103-109.	4.3	17
72	Investigation of the Cellular Immune Response to Recombinant Fragments of Filamentous Hemagglutinin and Pertactin of <i>Bordetella pertussis</i> in BALB/c Mice. <i>Journal of Interferon and Cytokine Research</i> , 2018, 38, 161-170.	1.2	17

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73	Inhibition of tumor growth by mouse ROR1 specific antibody in a syngeneic mouse tumor model. <i>Immunology Letters</i> , 2018, 193, 35-41.	2.5	17
74	Potential strategies of dendritic cell-based antitumor vaccines: combinational therapy takes the front seat. <i>Drug Discovery Today</i> , 2011, 16, 733-740.	6.4	16
75	A Survey on the Prevalence of Chlamydia Trachomatis and Mycoplasma Genitalium Infections in Symptomatic and Asymptomatic Men Referring to Urology Clinic of Labbafinejad Hospital, Tehran, Iran. <i>Iranian Red Crescent Medical Journal</i> , 2013, 15, 340-4.	0.5	16
76	Characterization of neutralizing monoclonal antibodies directed against tetanus toxin fragment C. <i>Journal of Immunotoxicology</i> , 2014, 11, 28-34.	1.7	16
77	Localization of immunodominant epitopes within the $\alpha$ -determinant of hepatitis B surface antigen using monoclonal antibodies. <i>Archives of Virology</i> , 2016, 161, 2765-2772.	2.1	16
78	PLAC1: biology and potential application in cancer immunotherapy. <i>Cancer Immunology, Immunotherapy</i> , 2019, 68, 1039-1058.	4.2	16
79	Overexpression of Select T Cell Receptor $V\beta$ Gene Families within CD4+ and CD8+ T Cell Subsets of Myasthenia Gravis Patients: A Role for Superantigen(s)? <i>Molecular Medicine</i> , 1996, 2, 452-459.	4.4	15
80	In vitro assessment of the effects of anti-HER2 monoclonal antibodies on proliferation of HER2-overexpressing breast cancer cells. <i>Immunotherapy</i> , 2014, 6, 43-49.	2.0	15
81	PTEN over-expression by resveratrol in acute lymphoblastic leukemia cells along with suppression of AKT/PKB and ERK1/2 in genotoxic stress. <i>Journal of Natural Medicines</i> , 2015, 69, 507-512.	2.3	15
82	Epitope Mapping of Tetanus Toxin by Monoclonal Antibodies: Implication for Immunotherapy and Vaccine Design. <i>Neurotoxicity Research</i> , 2020, 37, 239-249.	2.7	15
83	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.	2.5	15
84	Production and Characterization of Monoclonal Antibodies against the Extracellular Domain of CA 125. <i>Immunological Investigations</i> , 2010, 39, 114-131.	2.0	14
85	Assessment of the effect of TLR7/8, TLR9 agonists and CD40 ligand on the transformation efficiency of Epstein-Barr virus in human B lymphocytes by limiting dilution assay. <i>Cytotechnology</i> , 2014, 66, 95-105.	1.6	14
86	Interaction of <i>Bordetella pertussis</i> filamentous hemagglutinin with human TLR2: identification of the TLR2-binding domain. <i>Apmis</i> , 2015, 123, 156-162.	2.0	14
87	Immune reactivity of Brucella melitensis-vaccinated rabbit serum with recombinant Omp31 and DnaK proteins. <i>Iranian Journal of Microbiology</i> , 2013, 5, 19-23.	0.8	14
88	Human leukocyte antigen class II allele association to disease progression in Iranian patients with chronic lymphocytic leukemia. <i>Human Immunology</i> , 2008, 69, 666-674.	2.4	13
89	Accurate Sensitivity of Quantum Dots for Detection of HER2 Expression in Breast Cancer Cells and Tissues. <i>Journal of Fluorescence</i> , 2013, 23, 293-302.	2.5	12
90	Ligation of human Fc receptor like-2 by monoclonal antibodies down-regulates B-cell receptor-mediated signalling. <i>Immunology</i> , 2014, 143, 341-353.	4.4	12

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91	Menstrual blood contains immune cells with inflammatory and anti-inflammatory properties. <i>Journal of Obstetrics and Gynaecology Research</i> , 2015, 41, 1803-1812.	1.3	12
92	Production and Characterization of a Peptide-based Monoclonal Antibody Against CD44 Variant 6. <i>Monoclonal Antibodies in Immunodiagnosis and Immunotherapy</i> , 2015, 34, 36-43.	1.6	12
93	Spontaneous Immunity Against the Receptor Tyrosine Kinase ROR1 in Patients with Chronic Lymphocytic Leukemia. <i>PLoS ONE</i> , 2015, 10, e0142310.	2.5	12
94	Mutual Helper Effect in Copulsing of Dendritic Cells With 2 Antigens. <i>Journal of Immunotherapy</i> , 2009, 32, 325-332.	2.4	11
95	PI3K/AKT and Mdm2 activation are associated with inhibitory effect of cAMP increasing agents on DNA damage-induced cell death in human pre-B NALM-6 cells. <i>Archives of Biochemistry and Biophysics</i> , 2015, 566, 58-66.	3.0	11
96	A Novel Anti-HER2 Bispecific Antibody With Potent Tumor Inhibitory Effects In Vitro and In Vivo. <i>Frontiers in Immunology</i> , 2020, 11, 600883.	4.8	11
97	Enhanced prevalence of T cells expressing TCRBV8S2 and TCRBV8S3 in hearts of chronically <i>Trypanosoma cruzi</i> -infected mice. <i>Immunology Letters</i> , 1998, 60, 171-177.	2.5	10
98	Cross-sectional monitoring of Wilms' tumor gene 1 (WT1) expression in Iranian patients with acute lymphoblastic leukemia at diagnosis, relapse and remission. <i>Leukemia and Lymphoma</i> , 2008, 49, 281-290.	1.3	10
99	A Monoclonal Antibody Against Leptin. <i>Hybridoma</i> , 2012, 31, 372-377.	0.4	10
100	Construction and characterization of a new chimeric antibody against HER2. <i>Immunotherapy</i> , 2013, 5, 703-715.	2.0	10
101	Construction of a hepatitis B virus neutralizing chimeric monoclonal antibody recognizing escape mutants of the viral surface antigen (HBsAg). <i>Antiviral Research</i> , 2017, 144, 153-163.	4.1	10
102	Production and characterization of a murine monoclonal antibody against human ferritin. <i>Avicenna Journal of Medical Biotechnology</i> , 2013, 5, 212-9.	0.3	10
103	Polymorphisms in the Estrogen Receptor Beta Gene and the Risk of Unexplained Recurrent Spontaneous Abortion. <i>Avicenna Journal of Medical Biotechnology</i> , 2017, 9, 150-154.	0.3	10
104	T-cell receptor BV gene usage in colorectal carcinoma patients immunised with recombinant Ep-CAM protein or anti-idiotypic antibody. <i>Cancer Immunology, Immunotherapy</i> , 2005, 54, 557-570.	4.2	9
105	5 $\alpha$ - <sup>2</sup> -(N-ethylcarboxamido) adenosine improves angiogenesis in transplanted human ovarian tissue. <i>Fertility and Sterility</i> , 2011, 95, 2560-2563.e5.	1.0	9
106	Morphologic and proliferative characteristics of goat type a spermatogonia in the presence of different sets of growth factors. <i>Journal of Assisted Reproduction and Genetics</i> , 2014, 31, 1519-1531.	2.5	9
107	Comparable vitamin D3 metabolism in the endometrium of patients with recurrent spontaneous abortion and fertile controls. <i>Molecular Reproduction and Development</i> , 2015, 82, 356-364.	2.0	9
108	Epitope Mapping of Human HER2 Specific Mouse Monoclonal Antibodies Using Recombinant Extracellular Subdomains. <i>Asian Pacific Journal of Cancer Prevention</i> , 2017, 18, 3103-3110.	1.2	9

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109	Optimization of Gene Transfection in Murine Myeloma Cell Lines using Different Transfection Reagents. <i>Avicenna Journal of Medical Biotechnology</i> , 2010, 2, 123-30.	0.3	9
110	Primary immunization with a triple diphtheria-tetanus-whole cell pertussis vaccine in Iranian infants: an analysis of antibody response. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2009, 8, 85-93.	0.4	9
111	Immunogenicity and reactogenicity of two diphtheria-tetanus-whole cell pertussis vaccines in Iranian pre-school children, a randomized controlled trial. <i>Human Vaccines and Immunotherapeutics</i> , 2013, 9, 1316-1322.	3.3	8
112	Production and Characterization of a Novel Monoclonal Antibody Against Human Sortilin. <i>Monoclonal Antibodies in Immunodiagnosis and Immunotherapy</i> , 2015, 34, 390-395.	1.6	8
113	Molecular Characterization of Murine Monoclonal Antibody Variable Regions Specific for Hepatitis B Surface Antigen. <i>Viral Immunology</i> , 2015, 28, 425-433.	1.3	8
114	Comparison of efficacies of fetal bovine sera from different suppliers in cell culture experiments. <i>Comparative Clinical Pathology</i> , 2018, 27, 519-527.	0.7	8
115	Hersintuzumab: A novel humanized anti-HER2 monoclonal antibody induces potent tumor growth inhibition. <i>Investigational New Drugs</i> , 2018, 36, 171-186.	2.6	8
116	Ectopic Expression of Sortilin 1 (NTR-3) in Patients with Ovarian Carcinoma. <i>Avicenna Journal of Medical Biotechnology</i> , 2009, 1, 125-31.	0.3	8
117	Comparative expression profile of orphan receptor tyrosine kinase ROR1 in Iranian patients with lymphoid and myeloid leukemias. <i>Avicenna Journal of Medical Biotechnology</i> , 2011, 3, 119-25.	0.3	8
118	Differential expression profiles of the salivary proteins SP15 and SP44 from <i>Phlebotomus papatasi</i> . <i>Parasites and Vectors</i> , 2016, 9, 357.	2.5	7
119	Proteome profiling of human placenta reveals developmental stage-dependent alterations in protein signature. <i>Clinical Proteomics</i> , 2021, 18, 18.	2.1	7
120	Expression, Purification and Characterization of Three Overlapping Immunodominant Recombinant Fragments from <i>Bordetella pertussis</i> Filamentous Hemagglutinin. <i>Avicenna Journal of Medical Biotechnology</i> , 2013, 5, 20-8.	0.3	7
121	Methylenetetrahydrofolate Reductase C677T and A1298C Polymorphisms in Male Partners of Recurrent Miscarriage Couples. <i>Journal of Reproduction and Infertility</i> , 2015, 16, 193-8.	1.0	7
122	Comparison of Photostability and Photobleaching Properties of FITC- and Dylight488- Conjugated Herceptin. <i>International Journal of Green Nanotechnology</i> , 2011, 3, 264-270.	0.3	6
123	Monoclonal Antibodies for Cancer Immunotherapy. , 2015, , 293-328.		6
124	Peptide-Based Monoclonal Antibody Production Against SAG1 (P30) Protein of <i>Toxoplasma gondii</i> . <i>Monoclonal Antibodies in Immunodiagnosis and Immunotherapy</i> , 2020, 39, 51-56.	1.6	6
125	CbpM and CbpG of <i>Streptococcus Pneumoniae</i> Elicit a High Protection in Mice Challenged with a Serotype 19F <i>Pneumococcus</i> . <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2018, 17, 574-585.	0.4	6
126	Evaluation of thyroglobulin expression in murine reproductive organs during pregnancy. <i>American Journal of Reproductive Immunology</i> , 2010, 64, 97-103.	1.2	5

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127	A High Affinity Monoclonal Antibody Recognizing the Light Chain of Human Coagulating Factor VII. <i>Hybridoma</i> , 2012, 31, 443-448.	0.4	5
128	Synthesis and investigation of new Hesperadin analogues antitumor effects on HeLa cells. <i>Journal of Chemical Biology</i> , 2014, 7, 85-91.	2.2	5
129	Influence of Pattern Recognition Receptor Ligands on Induction of Innate Immunity and Control of Hepatitis B Virus Infection. <i>Viral Immunology</i> , 2021, 34, 531-541.	1.3	5
130	Immunogenicity assessment of <i>Brucella mellitensis</i> HSP and TF proteins by immunized rabbit serum. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2013, 12, 192-4.	0.4	5
131	Potential of transmembrane signaling by cross-linking of antibodies against the $\beta$ chain of the T cell antigen receptor of JURKAT T cells. <i>Cellular Immunology</i> , 1992, 141, 1-9.	3.0	4
132	Expression Profile and Clonality of T-Cell Receptor Beta Variable Genes in Normal Human Endometrium. <i>American Journal of Reproductive Immunology</i> , 2006, 55, 349-359.	1.2	4
133	ORIGINAL ARTICLE: Repertoire and Clonality of T-Cell Receptor Beta Variable Genes Expressed in Endometrium and Blood T Cells of Patients with Recurrent Spontaneous Abortion. <i>American Journal of Reproductive Immunology</i> , 2008, 60, 160-171.	1.2	4
134	Nestin, a neuroectodermal stem cell marker, is expressed by bovine sertoli cells. <i>Comparative Clinical Pathology</i> , 2012, 21, 395-399.	0.7	4
135	Opticin, a small leucine-rich proteoglycan, is uniquely expressed and translocated to the nucleus of chronic lymphocytic leukemia cells. <i>Experimental Hematology and Oncology</i> , 2013, 2, 23.	5.0	4
136	All-trans retinoic acid in combination with sodium butyrate enhances specific monoclonal antibody productivity in recombinant CHO cell line. <i>Bioprocess and Biosystems Engineering</i> , 2018, 41, 961-971.	3.4	4
137	Contribution of Fc fragment of monoclonal antibodies to tetanus toxin neutralization. <i>Neurotoxicity Research</i> , 2020, 37, 578-586.	2.7	4
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144	Antibody response to HER2 extracellular domain and subdomains in mouse following DNA immunization. <i>Tumor Biology</i> , 2016, 37, 1217-1227.	1.8	3

#	ARTICLE	IF	CITATIONS
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147	Neutralization of tetanus toxin by a novel chimeric monoclonal antibody. <i>Toxicon</i> , 2021, 201, 27-36.	1.6	2
148	Inhibitory Effect of Polyclonal Antibodies Against HER3 Extracellular Subdomains on Breast Cancer Cell Lines. <i>Asian Pacific Journal of Cancer Prevention</i> , 2020, 21, 439-447.	1.2	2
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