

مقالات جدید سال ۲۰۲۳ اعضای هیئت علمی دانشکده پیراپزشکی

ردیف	نام نویسنده	عنوان مقاله	عنوان مجله	IF
1	دکتر علی صمدی کوچکسرایبی	Integrated Bioinformatic Analysis of Differentially Expressed Genes Associated with Wound Healing Original Article	Cell Journal	2
2		Bi-layered photocrosslinkable chitosan-curcumin hydrogel/soy protein nanofibrous mat skin substitute Original Article	Material a	3.4
3		Epithelial cells/progenitor cells in developing human lower respiratory tract: Characterization and transplantation to rat model of pulmonary injury Original Article	BiolImpacts	2.6
4		Carboxymethyl chitosan/gelatin/hydroxyapatite biomimetic cryogels for bone regeneration Original Article	Bioinspired, Biomimetic and Nanobiomaterials	0.24
5		A Review of Genes Involved in Wound Healing Review	Medical Journal of the Islamic Republic of Iran	
6	دکتر مظاهر قلی پور ملک آبادی	Macrophage cell morphology-imprinted substrates can modulate mesenchymal stem cell behaviors and macrophage M1/M2 polarization for wound healing applications Original Article	Biotechnology and Bioengineering	3.8
7		Epithelial cells/progenitor cells in developing human lower respiratory tract: Characterization and transplantation to rat model of pulmonary injury Original Article	BiolImpacts	2.6
8		Antimicrobial peptide-loaded decellularized placental sponge as an excellent antibacterial skin substitute against XDR clinical isolates Original Article	Amino Acids	3.5

9	3D-printed placental-derived bioinks for skin tissue regeneration with improved angiogenesis and wound healing properties Original Article	Materials Today Bio	8.2
10	Fabrication and characterization of bilayer scaffolds made of decellularized dermis/nanofibrous collagen for healing of full-thickness wounds Original Article	Drug Delivery and Translational Research	5.4
11	The Effect of Fetal Bovine Acellular Dermal Matrix Seeded with Wharton's Jelly Mesenchymal Stem Cells for Healing Full-Thickness Skin Wounds Original Article	Genes	3.5
12	Engineering of a core-shell polyvinyl alcohol/gelatin fibrous scaffold for dual delivery of Thymus daenensis essential oil and Glycyrrhiza glabra L. extract as an antibacterial and functional wound dressing Original Article	Journal of Drug Delivery Science and Technology	5
13	Synergetic dual antibiotics-loaded chitosan/poly (vinyl alcohol) nanofibers with sustained antibacterial delivery for treatment of XDR bacteria-infected wounds Original Article	International Journal of Biological Macromolecules	8.2
14	Chitosan-Placental ECM Composite Thermos-Responsive Hydrogel as a Biomimetic Wound Dressing with Angiogenic Property Original Article	Macromolecular Bioscience	4.6
15	Coculture of adipose-derived mesenchymal stem cells/macrophages on decellularized placental sponge promotes differentiation into the osteogenic lineage Original Article	Artificial Organs	2.4
16	3D-printed PLA/Gel hybrid in liver tissue engineering: Effects of architecture on biological functions Original Article	Biotechnology and Bioengineering	3.8
17	In vitro spermatogenesis in artificial testis: current knowledge and clinical implications for male infertility Review	Cell and Tissue Research	3.6
18	Decellularized Placental Sponge Seeded with Human Mesenchymal Stem Cells Improves Deep Skin Wound Healing in the Animal Model Original Article	ACS Applied Bio Materials	4.7

19	دکتر مجید صفا	Tissue factor (coagulation factor III): a potential double-edge molecule to be targeted and re-targeted toward cancer Review	Biomarker Research	11.1
20		Drivers of consumers' behavioral intention toward private umbilical cord blood banking: a review Original Article	Cell and Tissue Banking	1.5
21		Viral vectors and extracellular vesicles: innate delivery systems utilized in CRISPR/Cas-mediated cancer therapy Review	Cancer Gene Therapy	6.4
22		Ultrasensitive quantitation of FLT3-ITD mutation in patients with acute myeloid leukemia using ddPCR Original Article	Molecular Biology Reports	2.8
23		A straightforward microfluidic-based approach toward optimizing transduction efficiency of HIV-1-derived lentiviral vectors in BCP-ALL cells Original Article	Biotechnology Reports	-
24		TLR3 stimulation improves the migratory potency of adipose-derived mesenchymal stem cells through the stress response pathway in the melanoma mouse model Original Article	Molecular Biology Reports	2.8
25		Hsp70, in Combination with IL-15 and PD-1 Blocker, Interferes with The Induction of Cytotoxic NK Cells in Relapsed Acute Myeloid Leukemia Patients Original Article	Cell Journal	2
26		Synergistic Anti-Cancer Effects of Second-Generation Proteasome Inhibitor Carfilzomib with Doxorubicin and Dexamethasone Via p53-Mediated Apoptosis in Pre-B Acute Lymphoblastic Leukemia Cells Original Article	Iranian Journal of Pediatric Hematology and Oncology	0.3
27		Complete Blood Count Test in Rheumatology: Not Just a Screening Test Review	Clinical Laboratory	0.7
28		Associations of multiple genetic variations with plasma levels of Von Willebrand Factor and clinical phenotype in Iranian patients with Von Willebrand disease type 1 Original Article	Transfusion and Apheresis Science	1.9
29		Rolipram and pentoxifylline combination ameliorates the morphological abnormalities of dorsal root ganglion neurons in Original Article	Journal of Biochemical and Molecular Toxicology	3.6

30		Overexpression of CHK1 and CHK2 in pediatric patients of B -acute lymphoblastic leukemia Original Article	Iranian Journal of Pediatric Hematology and Oncology	0.3
31	دکتر منیره محسن زادگان	Development of dendritic cell loaded MAGE-A2 long peptide; a potential target for tumor-specific T cell-mediated prostate cancer immunotherapy Original Article	Cancer Cell International	5.8
32		Systematic Review and Meta-analysis of the Efficacy and Tolerability of Immune Checkpoint Inhibitors in the Treatment of Prostate Cancer Review	International Journal of Cancer Management	0.7
33		Designing and developing a sensitive and specific SARS-CoV-2 RBD IgG detection kit for identifying positive human samples Original Article	Clinica Chimica Acta	5
34		Fabrication of Antibody Conjugated Super Magnetic Oxide Nanoparticles for Early Detection of Prostate Cancer Original Article	Asian Pacific Journal of Cancer Prevention	--
35	دکتر افسانه واعظی	In-vivo efficiency of the novel azole compounds (ATTAF-1 and ATTAF-2) against systemic candidiasis in a murine model Original Article	Journal of Medical Mycology	3.6
36		Species distribution and susceptibility profiles of oral candidiasis in hematological malignancy and solid tumor patients Original Article	Brazilian Journal of Microbiology	2.2
37		Efficacy of hydroxychloroquine in pre-exposure severe acute respiratory syndrome coronavirus 2 prophylaxis among high-risk healthcare workers: A multicenter study Original Article	Advanced Biomedical Research	1
38		Catheter-associated blood stream infections due to Candida pararugosa in a patient with acute myeloid leukemia: A case report Case Report	Brazilian Journal of Microbiology	2.2
39	دکتر محمود براتی	The Effect of Chitosan/Alginate/Graphene Oxide Nanocomposites on Proliferation of Mouse Spermatogonial Stem Cells Original Article	Journal of Functional Biomaterials	4.8
40		An Overview on the Pathophysiological Roles of microRNA-802: a Literature Review Review	Biointerface Research in Applied Chemistry	--

41		Evaluation of expression of biomarkers of PLAGL1 (ZAC1), microRNA, and their non-coding RNAs in patients with endometriosis Original Article	Journal of Gynecology Obstetrics and Human Reproduction	1.9
42		A systematic method introduced a common lncRNA-miRNA-mRNA network in the different stages of prostate cancer Original Article	Frontiers in Oncology	4.7
43		Diagnostic accuracy of serum derived exosomes for hepatocellular carcinoma: a systematic review and meta-analysis Review	Expert Review of Molecular Diagnostics	5.1
44		DNA Methylation and the Expression of the Tumor-Suppressor Genes Protocadherin-10 and Reprimo in Pediatric Acute Lymphoblastic Leukemia Original Article	Iranian Journal of Pediatric Hematology and Oncology	0.3
45		Associations of multiple genetic variations with plasma levels of Von Willebrand Factor and clinical phenotype in Iranian patients with Von Willebrand disease type 1 Original Article	Transfusion and Apheresis Science	1.9
46		Testicular piRNA Analysis Identified Dysregulated piRNAs in Non-obstructive Azoospermia Original Article	Reproductive Sciences	2.9
47		The Effect of the Saffron Intervention on NAFLD Status and Related Gene Expression in a Rat Model Original Article	Medical Journal of the Islamic Republic of Iran	--
48		Cancer cells same as zombies reprogram normal cells via the secreted microenvironment Original Article	PLoS ONE	3.7
49	دکتر فرهاد ذاکر	Effect of siRNA-mediated silencing of p53R2 gene on sensitivity of T-ALL cells to Daunorubicin Original Article	Gene	3.5
50		Ultrasensitive quantitation of FLT3-ITD mutation in patients with acute myeloid leukemia using ddPCR Original Article	Molecular Biology Reports	2.8

51		Inhibition of MDM2 Using Idasanutlin (RG-7388) enhances the Chemo-sensitivity of B-ALL Cells to Daunorubicin Original Article	Iranian Journal of Pediatric Hematology and Oncology	0.3
52	دکتر محمد جواد غروی	Prevalence of Gardnerella vaginalis infection and antibiotic resistance pattern of isolates of gynecology clinic patients at Shahriar Noor Hospital from January to June 2020 by PCR and culture methods Original Article	Iranian Journal of Microbiology	1.4
53	دکتر محمد مراد فرج الهی	Development of dendritic cell loaded MAGE-A2 long peptide; a potential target for tumor-specific T cell-mediated prostate cancer immunotherapy Original Article	Cancer Cell International	5.8
54		Expression and Biological Evaluation of an Engineered Recombinant L-asparaginase Designed by In Silico Method Based on Sequence of the Enzyme from Escherichia coli Original Article	Advanced Pharmaceutical Bulletin	3.6
55		Designing and developing a sensitive and specific SARS-CoV-2 RBD IgG detection kit for identifying positive human samples Original Article	Clinica Chimica Acta	5
56		Fabrication of Antibody Conjugated Super Magnetic Oxide Nanoparticles for Early Detection of Prostate Cancer Original Article	Asian Pacific Journal of Cancer Prevention	--
57	دکتر محمد رضا رضوانی	Complications in patients with transfusion dependent thalassemia: A descriptive cross-sectional study Original Article	Health Science Reports	2
58		Guideline Guideline for the Diagnosis and Treatment of Diabetes Mellitus in Patients with Transfusion-Dependent Thalassemia Original Article	Iranian Journal of Blood and Cancer	--
59		DNA Methylation and the Expression of the Tumor-Suppressor Genes Protocadherin-10 and Reprimo in Pediatric Acute Lymphoblastic Leukemia Original Article	Iranian Journal of Pediatric Hematology and Oncology	0.3

60	دکتر رویا شریفی	Long non-coding RNAs TUG1 and MEG3 in patients with type 2 diabetes and their association with endoplasmic reticulum stress markers Original Article	Journal of Endocrinological Investigation	5.4
61		Antiproliferative and antitelomerase effects of silymarin on human colorectal and hepatocellular carcinoma cells Original Article	Planta Medica	2.7
62	دکتر احمد حسینی صفا	Isolation and characterization of the lactobacillus strain from honey and its probiotic properties Original Article	Iranian Journal of Microbiology	1.4
63		Rapid Detection and Identification of Fasciola spp. and Dicrocoelium spp. Isolated from the Ruminant Livestock of Northwest Iran Using High-Resolution Melting Analysis (HRM) Original Article	Iranian Journal of Public Health	1.4
64	دکتر پرستو طریفی	Paliurus spina-christi Mill fruit extracts improve glucose uptake and activate the insulin signaling pathways in HepG2 insulin-resistant cells Original Article	BMC Complementary Medicine and Therapies	3.9
65		Fabrication of a microfluidic device for probiotic drug's dosage screening: Precision Medicine for Breast Cancer Treatment Original Article	Translational Oncology	5
66		Local probiotic Lactobacillus brevis downregulates LPAR1 and LPAR2 gene expression and reduces invasion of MDA-MB-231 and MCF-7 breast cancer cell lines Original Article	Physiology and Pharmacology (Iran)	0.3
67		Structural evolution of Delta lineage of SARS-CoV-2 Original Article	International Journal of Biological Macromolecules	8.2
68		Combined Treatment of Dendrosomal-Curcumin and Daunorubicin Synergistically Inhibit Cell Proliferation, Migration and Induce Apoptosis in A549 Lung Cancer Cells Original Article	Advanced Pharmaceutical Bulletin	3.6

69	دکتر مینو شهیدی	Salivary level of microRNA-146a and microRNA-155 biomarkers in patients with oral lichen planus versus oral squamous cell carcinoma Original Article	BMC Oral Health	2.9
70		Angiogenesis, coagulation, and fibrinolytic markers in acute promyelocytic leukemia (NB4): An evaluation of melatonin effects Original Article	Journal of Pineal Research	10.3
71		Effect of siRNA-mediated silencing of p53R2 gene on sensitivity of T-ALL cells to Daunorubicin Original Article	Gene	3.5
72		The impact of neutrophil extracellular traps in coronavirus disease - 2019 pathophysiology Review	Blood Coagulation and Fibrinolysis	1.1
73		Inhibition of MDM2 Using Idasanutlin (RG-7388) enhances the Chemo-sensitivity of B-ALL Cells to Daunorubicin Original Article	Iranian Journal of Pediatric Hematology and Oncology	0.3
74	دکتر ندا سرای گرد افشاری	Sodium selenite preserves rBM-MSCs' stemness, differentiation potential, and immunophenotype and protects them against oxidative stress via activation of the Nrf2 signaling pathway Original Article	BMC Complementary Medicine and Therapies	3.9
75		Drivers of consumers' behavioral intention toward private umbilical cord blood banking: a review Original Article	Cell and Tissue Banking	1.5
76		Newly Developed Targeted Therapies Against the Androgen Receptor in Triple-Negative Breast Cancer: A Review Original Article	Pharmacological Reviews	21.1
77		An agarose-alginate microfluidic device for the study of spheroid invasion, ATRA inhibits CAFs-mediated matrix remodeling Original Article	Cytotechnology	2.2
78	دکتر پریسا مرادی مجد	Systematic Review and Meta-analysis of the Efficacy and Tolerability of Immune Checkpoint Inhibitors in the Treatment of Prostate Cancer Review	International Journal of Cancer Management	0.7

79	دکتر سوسن چراغی کلکاتی	Designing an Intelligent Lesion Detection System Using Deep Architecture Neural Networks in the Lower Limb X-Ray Images Original Article	Frontiers in Biomedical Technologies	--
80		A machine learning approach for prediction of auditory brain stem response in patients after head-and-neck radiation therapy Original Article	Journal of Cancer Research and Therapeutics	1.3
81	دکتر طاهره دنیوی	Evaluation of MicroRNA Expression Pattern (miR-28, miR-181a, miR-34a, and miR-31) in Patients with COVID-19 Admitted to ICU and Diabetic COVID-19 Patients Original Article	Intervirolgy	4.6
82		High resolution melting curve analysis for rapid detection of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) variants Original Article	Acta Virologica	1.7
83	دکتر عبدالرحیم آیسالان	Bioremediation of phenol, sulfate sodium, and polycyclic aromatic hydrocarbons by Rhodococcus sp. first time isolated and molecular characterized from aquatic and terrestrial ecosystems Original Article	Water and Environment Journal	2
84		Magnesium supplementation may not be protective against carboplatin-induced nephrotoxicity but may be beneficial for children suffering malignancies: A randomized clinical trial Original Article	Advanced Biomedical Researc	1
85		High prevalence of hypovitaminosis D3 among pregnant women in central Iran: correlation with newborn vitamin D3 levels and negative association with gestational age Original Article	Obstetrics and Gynecology Science	1.9
86	دکتر رضا نکونیان	Complications in patients with transfusion dependent thalassemia: A descriptive cross-sectional study Original Article	Health Science Reports	2
87		Angiogenesis, coagulation, and fibrinolytic markers in acute promyelocytic leukemia (NB4): An evaluation of melatonin effects Original Article	Journal of Pineal Research	10.3

88		Evaluation of the in vitro and in vivo effect of liposomal doxorubicin along with oncolytic Newcastle disease virus on 4T1 cell line: Animal preclinical research Original Article	Veterinary Medicine and Science	1.7
89		Role of curcumin on miR.26a and its effect on DNMT1, DNMT3b, and MEG3 expression in A549 lung cancer cell Original Article	Journal of Cancer Research and Therapeutics	1.3
90		Papillary Thyroid Carcinoma: A Narrative Review on the Most Important Genetic and Epigenetic Alterations Review	Current Pharmacogenomics and Personalized Medicine	--
91	دکتر نیلوفر رشیدی	Local probiotic Lactobacillus brevis downregulates LPAR1 and LPAR2 gene expression and reduces invasion of MDA-MB-231 and MCF-7 breast cancer cell lines Original Article	Physiology and Pharmacology (Iran)	0.3
92		MicroRNAs induced by Listeria monocytogenes and their role in cells Review	Microbial Pathogenesis	3.8
93	دکتر ارشد حسینی	An Overview on the Pathophysiological Roles of microRNA-802: a Literature Review Review	Bio interface Research in Applied Chemistry	--
94		Newly Developed Targeted Therapies Against the Androgen Receptor in Triple-Negative Breast Cancer: A Review Original Article	Pharmacological Reviews	21.1
95	دکتر مرگانه عشاقی	Mechanism and antibacterial synergies of poly(Dabco-BBAC) nanoparticles against multi-drug resistant Pseudomonas aeruginosa isolates from human burns Original Article	Bioorganic Chemistry	5.1
96		Isolation and characterization of the lactobacillus strain from honey and its probiotic properties Original Article	Iranian Journal of Microbiology	1.4
97		Role of neurotransmitters in immune-mediated inflammatory disorders: a crosstalk between the nervous and immune systems Review	Neurological Sciences	3.3

98	دکتر علی امینی	Synergistic Anti-Cancer Effects of Second-Generation Proteasome Inhibitor Carfilzomib with Doxorubicin and Dexamethasone Via p53-Mediated Apoptosis in Pre-B Acute Lymphoblastic Leukemia Cells Original Article	Iranian Journal of Pediatric Hematology and Oncology	0.3
99		Overexpression of CHK1 and CHK2 in pediatric patients of B -acute lymphoblastic leukemia Original Article	Iranian Journal of Pediatric Hematology and Oncology	0.3
100	صدیقه حنانی	Survey the Effect of Virtual Network on the Knowledge and Clinical Skills of Surgical Technologist Students Original Article	Journal of Payavard Salamat	--