

مرضیه ابراهیمی

استاد

محل خدمت: پژوهشگاه علوم سلوی (رویان)

سوابق تحصیلی

دانشگاه	رشته و گرایش تحصیلی	سال اخذ مدرک	مقطع تحصیلی
دانشگاه تربیت مدرس	ایمن شناسی	۱۳۸۰	کارشناسی ارشد
دانشگاه تربیت مدرس	ایمنی شناسی	۱۳۸۶	دکترای تخصصی

اطلاعات استخدامی

پایه	نوع همکاری	نوع استخدام	عنوان سمت	محل خدمت
	تمام وقت	رسمی قطعی	مدیر اداره راهبری و نیازسنجی پژوهش	پژوهشگاه رویان

سوابق اجرایی

عضو هیئت‌علمی پژوهشگاه رویان

مقالات در نشریات

- Azimi, M., Totonchi, M., Ebrahimi, M..Determining The Role of MicroRNAs in Self-Renewal, .۱
Metastasis and Resistance to Drugs in Human Gastric Cancer Based on Data Mining
.Approaches: A Systematic Review.Cell Journal, ۲۰۲۲ ۱۱
- Osgoei, L.T., Parivar, K., Ebrahimi, M., Mortaz, E..Nicotine modulates the release of .۲
inflammatory cytokines and expression of TLR۲, TLR۴ of cord blood mononuclear cells.Iranian
.Journal of Allergy, Asthma and Immunology, ۲۰۱۸
- Farzaneh, Z., Pournasr, B., Ebrahimi, M., Aghdami, N., Baharvand, H.,Enhanced Functions of .3
Human Embryonic Stem Cell-derived Hepatocyte-like Cells on Three-dimensional Nanofibrillar
.Surfaces,Stem Cell Reviews and Reports,,Stem Cell Reviews and Reports
- Farokhimanesh, S., Moghadam, M.F., Ebrahimi, M.,Metastasis inhibition by BRMS1 and miR-31 .4
.replacement therapy in claudin-low cell lines,2020,Iranian Journal of Basic Medical Sciences
- Asl, N.S., Behfar, M., Amiri, R.S., (...), Habibi, Z., Ebrahimi, M.,Intra-lesion injection of activated .5
Natural Killer (NK) cells in recurrent malignant brain tumors,International
.Immunopharmacology,,International Immunopharmacology
- Baradaran , Rafii, A., Ebrahimi, M., Kanavi, M.R., (...), Baharvand, H., Javadi, M. , A.,Midterm .6
outcomes of autologous cultivated limbal stem cell transplantation with or without penetrating
.keratoplasty,Cornea,,Cornea
- Vafaei, S., Fattahi, F., Ebrahimi, M., (...), Shariftabrizi, A., Madjd, Z,Common molecular markers .7

- between circulating tumor cells and blood exosomes in colorectal cancer: A systematic and .,analytical review,Cancer Management and Research,,Cancer Management and Research
Goudarzi, N., Shabani, R., Moradi, F., (...), Vahabzade, G., Soleimani, M.,Evaluation puramatrix .8
as a 3D microenvironment for neural differentiation of human breastmilk stem cells,Brain
.Research,2024 8 1
- Parvini, N., Akbari, M.E., Hamidieh, A.A., (...), Ebrahimi, M., Vahabzadeh, Z.,CTLA-4 Blockade of .9
Natural Killer Cells Increases Cytotoxicity against Acute Lymphoid Leukaemia Cells,Cell
.Journal,,2024 2 1
- Pazhouhnia, Z., Noori, A., Farzin, A., (...), Ebrahimi, M., Lotfibakhshaiesh, N.,3D-bioprinted .10
GelMA/gelatin/amniotic membrane extract (AME) scaffold loaded with keratinocytes, fibroblasts,
.and endothelial cells for skin tissue engineering,Scientific Reports,,2024 12 1
- Alamouty, M.A., Asl, N.S., Safari, A., Ebrahimi, M., Daemi, H.,Fabrication of Cell-Laden AME- .11
Loaded Collagen-Based Hydrogel Promotes Fibroblast Proliferation and Wound Healing In
.Vitro,Cell Journal,,2023 4 1
- Firouzi, J., Hajifathali, A., Azimi, M., (...), Safa, M., Ebrahimi, M.,Hsp70, in Combination with .12
IL-15 and PD-1 Blocker, Interferes with The Induction of Cytotoxic NK Cells in Relapsed Acute
.Myeloid Leukemia Patients,Cell Journal,2023 2 1
- Safarpour, A., Ebrahimi, M., Fazeli, S.A.S., Amoozegar, M.A.,A phenol amine molecule from .13
Salinivenus iranica acts as the inhibitor of cancer stem cells in breast cancer cell lines,Scientific
.Reports,2023 12 1
- Ganji, F., Ebrahimi, M., Shirani, A., (...), Osguei, N.K., Samadikuchaksaraei, A.,Epithelial .14
cells/progenitor cells in developing human lower respiratory tract: Characterization and
.transplantation to rat model of pulmonary injury,BiolImpacts,2023 11 1
- Barati, M., Ebrahimi, M., Hassani, S. ,& N.Specification of Hemato-Endothelial-Like Structures .15
and Generation of Hematopoietic Progenitor Cells from Human Pluripotent Stem Cells,Journal of
.Mazandaran University of Medical Sciences,,2023 1 1
- Ebrahimi M., Towhidi A., Nikkhah A.,Feeding selenomethionine improves viability in Iranian .16
Holstein suckling calves,Ruminant Physiology: Digestion, Metabolism, and Effects of Nutrition on
.Reproduction and Welfare,2023 1 1
- Update on immune ,& based therapy strategies targeting cancer stem cells,Update on .17
.immune-based therapy strategies targeting cancer stem cells,Cancer Medicine,2023
Shahriari Felordi, M., Alikhani, M., Farzaneh, Z., (...), Najimi, M., Vosough, .18
M,Epigallocatechin-3-gallate induced apoptosis by dissociation of c-FLIP/Ku70 complex in
.gastric cancer cells,Journal of Cellular and Molecular Medicine,2023
Silibinin exhibits anti ,& tumor effects in a breast cancer stem cell model by targeting .19
stemness and induction of differentiation and apoptosis,Silibinin exhibits anti-tumor effects in a
breast cancer stem cell model by targeting stemness and induction of differentiation and
.apoptosis,BiolImpacts,2022 9 1
- Sharbatoghli, M., Fattahi, F., Aboulkheyr Es, H., (...), Totonchi, M., Madjd, Z,Copy Number .20
Variation of Circulating Tumor DNA (ctDNA) Detected Using NIPT in Neoadjuvant Chemotherapy-
.Treated Ovarian Cancer Patients,Frontiers in Genetics,2022 7 22
- Moradi, S., Kamal, A., Es, H.A., (...), Sharifi ,& Zarchi, A., Baharvand, H,Pan-cancer analysis of .21
microRNA expression profiles highlights microRNAs enriched in normal body cells as effective
.suppressors of multiple tumor types: A study based on TCGA database,PLoS ONE,2022 4 1
- Dehkordi, S.S., Mousavi, S.H., Ebrahimi, M., (...), Mohammad, M., Aliabedi, B,Upregulation of .22
hsa-miR-625-5p Inhibits Invasion of Acute Myeloid Leukemia Cancer Cells through ILK/AKT
.Pathway,Cell Journal,2022 2 1
- Varmazyari, V., Habibiyan, H., Ghafoorifard, H., Ebrahimi, M., Ghafouri ,& Fard, S,A .23
dielectrophoresis-based microfluidic system having double-sided optimized 3D electrodes for
.label-free cancer cell separation with preserving cell viability,Scientific Reports,2022 12 1

- Hajimoradi, M., Rezalotfi, A., Esmaeilnejad ,& Ahranjani, P., Mohammad Hassan, Z., Ebrahimi, .24
M.,STAT3 inactivation suppresses stemness properties in gastric cancer stem cells and .promotes Th17 in Treg/Th17 balance,International Immunopharmacology,2022 10 1
- Varmazyari, V., Ghafoorfard, H., Habibiyan, H., Ebrahimi, M., Ghafouri ,& Fard, S.,A .25
microfluidic device for label-free separation sensitivity enhancement of circulating tumor cells of .various and similar size,Journal of Molecular Liquids,2022
- Aliabedi, B., Mousavi, S.H., Ebrahimi, M., (...), Mohammad, M., Dehkordi, S.S,Hsa-miR-625 .26
Upregulation Promotes Apoptosis in Acute Myeloid Leukemia Cell Line by Targeting Integrin-.linked Kinase Pathway,Asian Pacific Journal of Cancer Prevention,2022
- Khani, M., Burke, B., Ebrahimi, M., Irani, S., Sotoodehnejad, F,Comparison Study on the Effect .27
of Mesenchymal Stem Cells-Conditioned Medium Derived from Adipose and Wharton's Jelly on .Versican Gene Expression in Hypoxia,Iranian Biomedical Journal,2022
- Dadras, P., Atyabi, F., Irani, S., (...), Ebrahimi, M., Dinarvand, R,Corrigendum to: Formulation .28
and evaluation of targeted nanoparticles for breast cancer theranostic system [European Journal .of Pharmaceutical Sciences,European Journal of Pharmaceutical Sciences,2022
- Sadeghi , Abandansari, H., Pakian, S., Nabid, M. , R., Ebrahimi, M., Rezalotfi, A.,Local co- .29
delivery of 5-fluorouracil and curcumin using Schiff's base cross-linked injectable hydrogels for .colorectal cancer combination therapy,European Polymer Journal,,2021 8 15
- Javadi, A., Keighobadi, F., Nekoukar, V., Ebrahimi, M.,Finite-Set Model Predictive Control of .30
Melanoma Cancer Treatment Using Signaling Pathway Inhibitor of Cancer Stem Cell,IEEE/ACM .Transactions on Computational Biology and Bioinformatics,2021 8 1
- Sahranavardfar, P., Madjd, Z., Razavi, A.E., (...), Ebrahimie, E., Ebrahimi, M,An integrative .31
analysis of the micro-RNAs contributing in stemness, metastasis and B-Raf pathways in .malignant melanoma and melanoma stem cell,Cell Journal,2021 8 1
- Farokhimanesh, S., Moghadam, M.F., Ebrahimi, M., Hashemi, Z.S,Metastasis inhibition by cell .32
type specific expression of BRMS1 gene under the regulation of miR200 family response .elements,Cell Journal,,2021 7 1
- Norouzi, M., Firouzi, J., Sodeifi, N., Ebrahimi, M., Miller, D.W,Salinomycin-loaded injectable .33
thermosensitive hydrogels for glioblastoma therapy,International Journal of Pharmaceutics,,2021 .4 1
- Samani, F.S., Ebrahimi, M., Zandieh, T., (...), Aghdami, N., Baharvand, H,Erratum: In vitro .34
differentiation of human umbilical cord blood CD133+ cells into insulin producing cells in co- culture with rat pancreatic mesenchymal stem cells (Cell Journal (2015) 17:2 (211-220) DOI: .10.22074/cellj.2016.3717),Cell Journal,,2021 4 1
- Khani, A.T., Sharifzad, F., Mardpour, S., Hassan, Z.M., Ebrahimi, M.,Tumor extracellular .35
vesicles loaded with exogenous Let-7i and miR-142 can modulate both immune response and .tumor microenvironment to initiate a powerful anti-tumor response,Cancer Letters,,2021 3 31
- Azimi, M., Totonchi, M., Rahimi, M., (...), Kamali, F., Ebrahimi, M.,An integrated analysis to .36
predict micro-RNAs targeting both stemness and metastasis in human gastric cancer,Journal of .Gastroenterology and Hepatology (Australia,2021 2 1
- Barati, M., Akhondi, M., Mousavi, N.S., (...), Ebrahimi, M., Hassani, S. ,& N.,Pluripotent Stem .37
.Cells: Cancer Study, Therapy, and Vaccination,Stem Cell Reviews and Reports,,2021 12 1
- Shokouhifar, A., Anani Sarab, G., Yazdanifar, M., (...), Nouri, M., Ebrahimi, M.,Overcoming the .38
UCB HSCs -Derived NK cells Dysfunction through Harnessing RAS/MAPK, IGF-1R and TGF-beta .Signaling Pathways,Cancer Cell International,,2021 12 1
- Azimian , Zavareh, V., Dehghani , Ghobadi, Z., Ebrahimi, M., (...), Nazarenko, I., Hossein, .39
G,Wnt5A modulates integrin expression in a receptor-dependent manner in ovarian cancer .cells,Scientific Reports,,2021 12 1
- Shokouhifar, A., Firouzi, J., Nouri, M., Sarab, G.A., Ebrahimi, M,NK cell upraise in the dark .40
.world of cancer stem cells,Cancer Cell International,2021 12 1

- Ghamari, A., Pakzad, P., Majd, A., Ebrahimi, M., Hamidieh, A.A,Design and production an .41 effective bispecific tandem chimeric antigen receptor on T cells against CD123 and folate receptor ss towards B-acute myeloid leukaemia blasts,Cell Journal,,2021 11 1
- Vafaei, S., Roudi, R., Majd, Z., Aref, A.R., Ebrahimi, M.,Potential theranostics of circulating .42 tumor cells and tumor-derived exosomes application in colorectal cancer,Cancer Cell International,2020 7 6
- Topical Umbilical Cord Serum for Corneal Epithelial Defects after Diabetic Vitrectomy,Topical .43 Umbilical Cord Serum for Corneal Epithelial Defects after Diabetic Vitrectomy,Journal of Ophthalmic and Vision Research,2020 6 1
- Sharifzad, F., Mardpour, S., Mardpour, S., (...), Hamidieh, A.A., Ebrahimi, M,HSP70/IL-2 treated .44 NK cells effectively cross the blood brain barrier and target tumor cells in a rat model of induced glioblastoma multiforme (GBM),International Journal of Molecular Sciences,,2020 4 1
- Taghikhani, A., Farzaneh, F., Sharifzad, F., (...), Ebrahimi, M., Hassan, Z.M.,Engineered Tumor- .45 Derived Extracellular Vesicles: Potentials in Cancer Immunotherapy,Frontiers in Immunology,2020 3 6
- Vafaei, S., Saeednejad Zanjani, L., Habibi Shams, Z., (...), Ebrahimi, M., Majd, Z,Low .46 expression of Talin1 is associated with advanced pathological features in colorectal cancer patients,Scientific Reports,2020 12 1
- Zarrabi, M., Afzal, E., Asghari, M.H., Ebrahimi, M,Combination of SB431542, Chir9901, and .47 Bpv as a novel supplement in the culture of umbilical cord blood hematopoietic stem cells,Stem Cell Research and Therapy,,2020 12 1
- Rahimi, M., Sharifi ,& Zarchi, A., Zarghami, N., (...), Ebrahimi, M., Alizadeh, E,Down-Regulation .48 of MIR-200c and Up-Regulation of MIR-30c Target both Stemness and Metastasis Genes in Breast Cancer,Cell Journal,2020
- Rajaee, Z., Khoei, S., Mahdavian, A., (...), Mahdavi, S.R., Ebrahimi, M.,Radio-thermo-sensitivity .49 induced by gold magnetic nanoparticles in the monolayer culture of human prostate carcinoma cell line du145,Anti-Cancer Agents in Medicinal Chemistry,,2020
- Rezalotfi, A., Solgi, G., Ebrahimi, M.,Gastrospheres as a Model of Gastric Cancer Stem Cells .50 .Skew Th17/Treg Balance toward Antitumor Th17 Cells,Journal of Immunology Research,,2020
- Taghikhani, A., Hassan, Z.M., Ebrahimi, M., Moazzeni, S. ,& M.,microRNA modified tumor- .51 derived exosomes as novel tools for maturation of dendritic cells,Journal of Cellular Physiology,,2019 6 1
- Rahimi, M., Sharifi ,& Zarchi, A., Firouzi, J., (...), Alizadeh, E., Ebrahimi, M,An integrated .52 analysis to predict micro-RNAs targeting both stemness and metastasis in breast cancer stem cells,Journal of Cellular and Molecular Medicine,,2019 4 1
- Alamouti, M.A., Shayan, N., Momeni, M., (...), Makiani, M.J., Ebrahimi, M.,INVESTIGATION .53 THE SAFETY OF AMNIOTIC MEMBRANE EXTRACTS To IMPROVE DIABETIC FOOT ULCERS .(PHASE 1 CLINICAL TRIAL STUDY),Iranian Journal of Diabetes and Metabolism,,2019 3 1
- Rezaie, E., Nekoie, H., Miri, A., (...), Ebrahimi, M., Salimian, J.,Different frequencies of memory .54 B-cells induced by tetanus, botulinum, and heat-labile toxin binding domains,Microbial Pathogenesis,2019 2 1
- Sharifzad, F., Yasavoli ,& Sharahi, H., Mardpour, S., (...), Verdi, J., Hamidieh, .55 A.A.,Neuropathological and genomic characterization of glioblastoma-induced rat model: How similar is it to humans for targeted therapy?,Journal of Cellular Physiology,2019 12 1
- Rajayi, H., Tavasolian, P., Rezalotfi, A., Ebrahimi, M.,Cancer Stem Cells Targeting; the Lessons .56 from the Interaction of the Immune System, the Cancer Stem Cells and the Tumor Niche,International Reviews of Immunology,,2019 11 2
- Sahranavardfard, P., Firouzi, J., Azimi, M., (...), Keighobadi, F., Ebrahimi, M.,MicroRNA-203 .57 reinforces stemness properties in melanoma and augments tumorigenesis in vivo,Journal of Cellular Physiology,2019 11 1

- Bakhshi, M., Asadi, J., Ebrahimi, M., Moradi, A. ,& V., Hajimoradi, M.,Increased expression of .58 miR-146a, miR-10b, and miR-21 in cancer stem-like gastro-spheres,Journal of Cellular Biochemistry,2019 10 1
- Rezalotfi, A., Ahmadian, E., Aazami, H., Solgi, G., Ebrahimi, M,Gastric cancer stem cells effect .59 .on Th17/Treg balance; a bench to beside perspective,Frontiers in Oncology,,2019
- Asl, N.S., Nejat, F., Mohammadi, P., (...), Ebrahimi, M., Jadidi, K.,Amniotic membrane extract .60 eye drop promotes limbal stem cell proliferation and corneal epithelium healing,Cell .Journal,2019
- Chegni, H., Hassan, Z.M., Nisini, R., Ebrahimi, M., Sabouni, F.,Preliminary in vitro effects of .61 CD8+ T lymphocyte specific for the CD20 alternative splicing D393-CD20 peptide expressed on .burkitt lymphoma cells,Asian Pacific Journal of Cancer Prevention,,2019
- Zarrabi, M., Afzal, E., Ebrahimi, M.,Manipulation of hematopoietic stem cell fate by small .62 .molecule compounds,Zarrabi, M., Afzal, E., Ebrahimi, M.,2018 9 1
- Azimian , Zavareh, V., Hossein, G., Ebrahimi, M., Dehghani , Ghobadi, Z,Wnt11 alters integrin .63 and cadherin expression by ovarian cancer spheroids and inhibits tumorigenesis and .metastasis,Experimental Cell Research,2018 8 1
- Javadi, A., Nekoukar, V., Ebrahimi, M.,Modeling of Therapy-Induced Tumor Growth in .64 Presence of Drug Resistance for Melanoma Cancer,2018 25th Iranian Conference on Biomedical Engineering and 2018 3rd International Iranian Conference on Biomedical Engineering, ICBME .2018,,2018 7 2
- Shokraii, F., Moharrami, M., Motamed, N., (...), Khosravani, P., Ebrahimi, M.,Histone .65 modification marks strongly regulate Cdh1 promoter in prostospheres as a model of prostate .cancer stem like cells,Cell Journal,2018 7 1
- Farzan, R., Moeinian, M., Abdollahi, A., (...), Ebrahimi, M., Khorasani, G.,Effects of amniotic .66 membrane extract and deferoxamine on angiogenesis in wound healing: An in vivo .model,Journal of Wound Care,2018 6 1
- Zarrabi, M., Afzal, E., Asghari, M.H., (...), Es, H.A., Ebrahimi, M.,Inhibition of MEK/ERK .67 signalling pathway promotes erythroid differentiation and reduces HSCs engraftment in ex vivo .expanded haematopoietic stem cells,Journal of Cellular and Molecular Medicine,2018 3 1
- Baradaran ,& Rafii, A., Asl, N.S., Ebrahimi, M., (...), Eslani, M., Momeni, M,The role of amniotic .68 membrane extract eye drop (AMEED) in in vivo cultivation of limbal stem cells,Ocular .Surface,2018 1 1
- Abbaspanah, B., Momeni, M., Ebrahimi, M., Mousavi, S.H.,Advances in perinatal stem cells .69 .research: A precious cell source for clinical applications,Regenerative Medicine,2018
- Momeni, M., Zarehaghghi, M., Hajimiri, M., (...), Shayanasl, N., Ebrahimi, M.,In vitro and in .70 vivo investigation of a novel amniotic-based chitosan dressing for wound healing,Wound Repair and Regeneration,,2018
- Sepantafar, M., Maheronnaghsh, R., Mohammadi, H., (...), Ebrahimi, M., Baharvand, .71 .H,Engineered Hydrogels in Cancer Therapy and Diagnosis,Trends in Biotechnology,,2017 11 1
- Shirzad, N., Bordbar, S., Goodarzi, A., (...), Eslaminejad, M.B., Ebrahimi, M.,Umbilical cord .72 blood platelet lysate as serum substitute in expansion of human mesenchymal stem cells,Cell .Journal,2017
- Roudi, R., Madjd, Z., Ebrahimi, M., (...), Shariftabrizi, A., Samadikuchaksaraei, A,Evidence for .73 embryonic stem-like signature and epithelial-mesenchymal transition features in the spheroid .cells derived from lung adenocarcinoma,Tumor Biology,2016 9 1
- Hosseinzand, H., Ebrahimi, M., Abdekhodaie, M.J.,Agitation increases expansion of cord .74 blood hematopoietic cells and promotes their differentiation into myeloid .lineage,Cytotechnology,,2016 8 1
- Fomeshi, M.R., Ebrahimi, M., Mowla, S.J., Firouzi, J., Khosravani, P.,CD133 is not suitable .75 .marker for isolating melanoma stem cells from D10 cell line,Cell Journal,2016 6 1

- Dashti, A., Ebrahimi, M., Hadjati, J., Memarnejadian, A., Moazzeni, S.M., Dendritic cell based .76 immunotherapy using tumor stem cells mediates potent antitumor immune responses,Cancer Letters,,2016
- Hajimoradi, M., Hassan, Z.M., Ebrahimi, M., (...), Firouzi, J., Samani, F.S., STAT3 is .77 overactivated in gastric cancer stem-like cells,Cell Journal,,2016
- Fomeshi, M.R., Ebrahimi, M., Mowla, S.J., (...), Firouzi, J., Khayatzadeh, H., Evaluation of the .78 expressions pattern of MIR-10b, 21, 200c, 373 and 520c to find the correlation between epithelial-to-mesenchymal transition and melanoma stem cell potential in isolated cancer stem .cells,Cellular and Molecular Biology Letters,,2015 9 1
- Roudi, R., Ebrahimi, M., Sabet, M.N., (...), Shariftabrizi, A., Madjd, Z., Comparative gene- .79 expression profiling of CD133+ and CD133- D10 melanoma cells,Future Oncology,,2015 9 1
- Samani, F.S., Ebrahimi, M., Zandieh, T., (...), Aghdami, N., Baharvand, H., In vitro differentiation .80 of human umbilical cord blood CD133+ cells into insulin producing cells in co-culture with rat .pancreatic mesenchymal stem cells,Cell Journal,,2015 6 1
- Heidari , Keshel, S., Rezaei , Tavirani, M., Ai, J., (...), Omidi, R., Ghanbari, Z.,Tissue-speciic .81 somatic stem-cell isolation and characterization from human endometriosis. Key roles in the .initiation of endometrial proliferative disorders,Minerva Medica,,2015 4 1
- Ganji, F., Abroun, S., Baharvand, H., Aghdami, N., Ebrahimi, M., Differentiation potential of o .82 bombay human-induced pluripotent stem cells and human embryonic stem cells into fetal .erythroid-like cells,Cell Journal,,2015 12 1
- Farokhimanesh, S., Moghadam, M.F., Ebrahimi, M., Inhibition of breast cancer metastasis by .83 using miR-31-mimic in cancer stem cell rich MDA-MB231 cell line,Tehran University Medical .Journal,2015
- Sahranshin Samani, F., Moore, J.K., Khosravani, P., Ebrahimi, M,Features of free software .84 packages in flow cytometry: A comparison between four non-commercial software .sources,Cytotechnology,,2014 6 3
- Abdollahi, P., Ebrahimi, M., Motamed, N., Samani, F.S., Silibinin affects tumor cell growth .85 because of reduction of stemness properties and induction of apoptosis in 2D and 3D models of .MDA-MB-468,Anti-Cancer Drugs,2014 12 6
- Roudi, R., Madjd, Z., Ebrahimi, M., Samani, F.S., Samadikuchaksaraei, A., CD44 and CD24 .86 cannot act as cancer stem cell markers in human lung adenocarcinoma cell line A549,Cellular .and Molecular Biology Letters,2014
- Ebrahimkhani, S., Farjadian, S., Ebrahimi, M., The royan public umbilical cord blood bank: .87 Does it cover all ethnic groups in Iran based on HLA diversity,Transfusion Medicine and .Hemotherapy,,2014
- Ebraheminia, M., Esmaeili, F., Kharazian, N., Houshmand, F., Ebrahimi, M., Effect of flavonoids .88 of extract of cichorium intybus L. leaf on induction of P19 stem-cells differentiation to insulin-producing cells,Journal of Mazandaran University of Medical Sciences,2014
- Fard, H.N., Saadati, M., Ebrahimi, M., (...), Moghadam, B.S., Azodi, M.Z,Expression, extraction, .89 purification and immunogenicity study of three recombinant proteins LTB, THc, BoNT/A and .comparison of produced antibody titer against them in laboratory animals,Koomesh,,2014
- Jangravi, Z., Alikhani, M., Arefnezhad, B., (...), Gourabi, H., Salekdeh, G.H., A fresh look at the .90 male-specific region of the human y chromosome,Journal of Proteome Research,,2013 1 4
- Purified protein fraction of garlic extract modulates cellular immune response against breast .91 transplanted tumors in BALB/c mice model,Purified protein fraction of garlic extract modulates cellular immune response against breast transplanted tumors in BALB/c mice model,Cell .Journal,2013
- Zahabi, A., Shahbazi, E., Ahmadieh, H., (...), Salekdeh, G.H., Baharvand, H,A new efficient .92 protocol for directed differentiation of retinal pigmented epithelial cells from normal and retinal .disease induced pluripotent stem cells,Stem Cells and Development,2012 8 10

- Ganji, F., Abruron, S., Baharvand, H., Ebrahimi, M., Aghdami, N., In-vitro differentiation of human .93
.embryonic stem cells into hemangioblasts,Tehran University Medical Journal,,2012 6 1
- Shayan, N., Ebrahimi, M., Beiki, B., Janzamin, E., A non-rotational, computer-controlled .94
suspension bioreactor for expansion of umbilical cord blood mononuclear cells,Biotechnology
.Letters,2012 10 1
- Azarpira, N., Amini, M., Kojuri, J., (...), Adibi, P., Bagheri Lankarani, K,Assessment of scientific .95
.thinking in basic science in the Iranian second national Olympiad,BMC Research Notes,2012
- Kia, N.A., Bahrami, A.R., Ebrahimi, M., (...), Aghdami, N., Bidkori, H.R.,Comparative analysis .96
of chemokine receptor's expression in mesenchymal stem cells derived from human bone
.marrow and adipose tissue,Journal of Molecular Neuroscience,2011 7 1
- Afzal, E., Ebrahimi, M., Najafi, S.M.A., Daryadel, A., Baharvand, H.,Potential role of heat shock .97
proteins in neural differentiation of murine embryonal carcinoma stem cells (P19,Cell Biology
.International,,2011 7 1
- Rashidi, N., Omidvar, R., Tafazzoli ,& Shadpour, M., Ebrahimi, M.,Evaluation of elastic .98
properties of breast cancer stem-like/tumor initiating cells using Atomic Force Microscopy,2014
.21st Iranian Conference on Biomedical Engineering, ICBME 2014,,2011 2 17
- Eslaminejad, M.B., Mardpour, S., Ebrahimi, M.,Mesenchymal stem cells derived from rat .99
.epicardial versus epididymal adipose tissue,Iranian Journal of Basic Medical Sciences,,2011 1 1
- Khoshchehreh, R., Ebrahimi, M., Baghban Eslaminejad, M., Aghdami, N., Baharvand, H,In- .100
.vitro potential of human bone marrow and umbilical cord vein mesenchymal stem cells to
.differentiate into insulin producing cells,Iranian Journal of Endocrinology and Metabolism,,2011
- Mohammadi, P., Ebrahimi, M., Baharvand, H,Corneal differentiation following HSC70 and .101
HSP72 expression in air-exposed limbal stem cells cultured on denuded amniotic
.membrane,Yakhteh,2010 6 1
- Spagnoli, G.C., Ebrahimi, M., Iezzi, G., Mengus, C., Zajac, P.,Contemporary immunotherapy of .102
solid tumors: From tumor-associated antigens to combination treatments,Current Opinion in
.Drug Discovery and Development,,2010 3 1
- Ebrahimi, M., Mohammadi, P., Daryadel, A., Baharvand, H,Assessment of heat shock protein .103
(HSP60, HSP72, HSP90, and HSC70) expression in cultured limbal stem cells following air
.lifting,Molecular Vision,2010
- Ahmadianka, N., Ebrahimi, M., Hosseini, A., Baharvand, H.,Effects of different extracellular .104
matrices and co-cultures on human limbal stem cell expansion in vitro,Cell Biology
.International,2009 9 1
- Ebrahimi, M., Towhidi, A., Nikkhah, A.,Effect of organic selenium (Sel-Plex) on .105
thermometabolism, blood chemical composition and weight gain in Holstein suckling
.calves,Asian-Australasian Journal of Animal Sciences,,2009
- Ahmadianka, N., Ebrahimi, M., Hosseini, A., Baharvand, H.,The effects of extracellular .106
.matrices and co-culture systems on cultured limbal stem cells,Yakhteh,2008 3 1
- Brand, A., Rebulla, P., Engelfriet, C.P., (...), Navarrete, C., Regan, F.,Cord blood banking,Vox .107
.Sanguinis,2008
- Hajati, J., Ebrahimi, M., Mohammad Hassan, Z., Kazemi Ashtiani, S., Gheflati, Z.,The effects .108
of increased heat shock proteins expression in MDA-MB468 adeno-carcinoma cells on
expansion and differentiation of hematopoietic stem cells from human umbilical cord
.blood,Yakhteh,,2007 5 31
- Ebrahimi, M., Hassan, Zm., Moazzeni, S.M., (...), Kazemi Ashtiani, S., Haiat, P,Effects of .109
immediate TNF-alpha exposure on phenotype and function of dendritic cells derived from cord
.blood mono nuclear cells,Yakhteh,2007 5 31
- Baharvand, H., Heidari, M., Ebrahimi, M., Valadbeigi, T., Salekdeh, G.H,Proteomic analysis of .110
epithelium-denuded human amniotic membrane as a limbal stem cell niche,Molecular
.Vision,,2007

- Baharvand, H., Ebrahimi, M., Abadi, E.T.,Expression of K3 in cultured limbal stem cells (6 .111 months after transplantation),Yakhteh,,2007
- Baharvand, H., Ebrahimi, M., Javadi, M.A,Comparison of characteristics of cultured limbal .112 cells on denuded amniotic membrane and fresh conjunctival, limbal and corneal .tissues,Development Growth and Differentiation,2007
- Javadi, M.A., Einollahi, B., Rafiei, A.B., (...), Rafati, N., Kanavi, M.R,Early results of autologous .113 cultivated limbal stem cell transplantation in total limbal stem cell deficiency,Journal of .Ophthalmic and Vision Research,2006
- Mohammadian , Mosaabadi, J., Naderi , Manesh, H., Maghsoudi, N., (...), Shojaosadati, S.A., .114 Ebrahimi, M....,Effect of oxidative stress on the production of recombinant human interferon-.gamma in Escherichia coli,Biotechnology and Applied Biochemistry,,2005 2 1
- Khalilzadeh, R., Shojaosadati, S.A., Maghsoudi, N., (...), Ebrahimi, M., Naderimanesh, .115 H.,Process development for production of recombinant human interferon-gamma expressed in .Escherichia coli,Journal of Industrial Microbiology and Biotechnology,,2004 2 1
- Ghazanfari, T., Hassan, Z.M., Ebrahimi, M.,Immunomodulatory activity of a protein isolated .116 .from garlic extract on delayed type hypersensitivity,International Immunopharmacology,2002
- Azadbakht, M., Sayadmanesh, A., Nazer, N., (...), Aghamaali, M.R., Basiri, M.,CRISPRi- .117 mediated knock-down of PRDM1/BLIMP1 programs central memory differentiation in ex vivo- .(expanded human T cells,Biolmpacts,(2022 7 1
- Moradian, S., Ebrahimi, M., Kanaani, A., Faramarzi, A., Safi, S.,Author's Reply to Topical .118 Umbilical Cord Serum for Corneal Epithelial Defects after Diabetic Vitrectomy,Journal of .(Ophthalmic and Vision Research,,(2021 1 1
- Keyghobadi, F., Mehdipour, M., Nekoukar, V., (...), Sodeifi, N., Ebrahimi, M.,Long-Term .119 Inhibition of Notch in A-375 Melanoma Cells Enhances Tumor Growth Through the Enhancement of AXIN1, CSNK2A3, and CEBPA2 as Intermediate Genes in Wnt and Notch Pathways,Frontiers in .(Oncology,(2020 6 30
- Goudarzi, N., Shabani, R., Ebrahimi, M., (...), Moradi, F., Katebi, M,Comparative phenotypic .120 .characterization of human colostrum and breast milk-derived stem cells,Human Cell,,(2020 4 1
- Khoshchehreh, R., Totonchi, M., Carlos Ramirez, J., (...), Ebrahimi, M., Heeschen, .121 C.,Epigenetic reprogramming of primary pancreatic cancer cells counteracts their in vivo .(tumourigenicity,Oncogene,(2019 8 22
- Safarpour, A., Ebrahimi, M., Fazeli, S.A.S., Amoozegar, M.A.,Supernatant metabolites from .122 Halophilic Archaea to reduce tumorigenesis in prostate cancer in-vitro and in-vivo,Iranian Journal .(of Pharmaceutical Research,(2019 12 1
- Zarrabi, M., Afzal, E., Asghari, M.H., Ebrahimi, M.,Assessment of short-term engraftment .123 potential of ex vivo expanded hematopoietic stem cells using normal fetal mouse in utero .(transplantation model,Cell Journal,(2019 12 1
- Saberi Ansar, E., Eslahchii, C., Rahimi, M., (...), Aghdam, R., Kerdivel, G.,Significant random .124 .(signatures reveals new biomarker for breast cancer,BMC Medical Genomics,,(2019 11 8
- Sharifzad, F., Ghavami, S., Mardpour, S., (...), Ebrahimi, M., Hamidieh, A.A,Glioblastoma .125 .(cancer stem cell biology: Potential theranostic targets,Drug Resistance Updates,(2019 1 1
- Rajaee, Z., Khoei, S., Mahdavi, S.R., (...), Shirvalilou, S., Mahdavian, A,Evaluation of the effect .126 of hyperthermia and electron radiation on prostate cancer stem cells,Radiation and .(Environmental Biophysics,,(2018 5 1
- Roudi, R., Ebrahimi, M., Shariftabrizi, A., Madjd, Z.,Cancer stem cell research in Iran: .127 .(Potentials and challenges,Future Oncology,,(2017 8 1
- Dadras, P., Atyabi, F., Irani, S., (...), Ebrahimi, M., Dinarvand, R,Formulation and evaluation of .128 targeted nanoparticles for breast cancer theranostic system,European Journal of Pharmaceutical .(Sciences,,(2017 1 15
- Nouri, M., Deezagi, A., Ebrahimi, M.,Reprogramming of human peripheral blood monocytes .129

.(to erythroid lineage by blocking of the PU-1 gene expression,Annals of Hematology,(2016 3 1
Jafari Malek, S., Khoshchehreh, R., Goodarzi, N., (...), Ebrahimi, M., Dinarvand, R.,Cis- .130
Dichlorodiamminoplatinum (II) glyconanoparticles by drug-induced ionic gelation technique
targeted to prostate cancer: Preparation, optimization and in vitro characterization,Colloids and
.Surfaces B: Biointerfaces,(2014 10 1
Ebrahimi, M., Hassan, Z.M., Hadjati, J., Hayat, P., Moazzeni, S.M.,Immediate exposure to .131
TNF-alpha activates dendritic cells derived from non-purified cord blood mononuclear
.cells,Iranian Journal of Immunology,,(2009 9 1