



# مقالات مرکز تحقیقات بیهوشی و تغذیه در بیماری های متابولیک

در سال ۱۳۹۹

ردیف	عنوان لاتین مقاله	نوع مقاله	محل نشر مقاله	نمایه های بین المللی نهایی مقاله	IF	نام نشریه مقاله	نویسندگان
1	Circular RNAs: New players in thyroid cancer	Review	خارج کشور	ISI, Scopus, PubMed	2.05	Pathology - Research and Practice	Sarina Borran <sup>1</sup> , Gelavizh Ahmadi <sup>2</sup> , Samaneh Rezaei <sup>3</sup> , Mohammad Mahdi Anari <sup>4</sup> , Mohsen Modabberi <sup>5</sup> , Ziba Azarash <sup>6</sup> , Javad Razaviyan <sup>7</sup> , Maryam Derakhshan <sup>8</sup> , Masoume Akhbari <sup>9</sup> , Hamed Mirzaei <sup>10</sup>
2	Nanomicellar-curcumin exerts its therapeutic effects via affecting angiogenesis, apoptosis, and T cells in a mouse model of melanoma lung metastasis	Orginal	خارج کشور	ISI, Scopus, PubMed	2.05	Pathology - Research and Practice	Rajab Mardani <sup>1</sup> , Michael R Hamblin <sup>2</sup> , Mohsen Taghizadeh <sup>3</sup> , Hamid Reza Banafshe <sup>4</sup> , Majid Nejati <sup>5</sup> , Mojgan Mokhtari <sup>6</sup> , Sarina Borran <sup>7</sup> , Amirhossein Davoodvandi <sup>8</sup> , Haroon Khan <sup>9</sup> , Mahmoud Reza Jaafari <sup>10</sup> , Hamed Mirzaei <sup>11</sup>
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<p>Asma Vafadar <sup># 1</sup>  , Zahra Shabaninejad <sup># 2 3</sup>  , Ahmad Movahedpour <sup>1 4</sup>  , Farzaneh Fallahi <sup>5</sup>  , Mona Taghavipour <sup>6</sup>  , Younes Ghasemi <sup>1 3 7</sup>  , Maryam Akbari <sup>8</sup>  , Alimohammad Shafiee <sup>9</sup>, Sarah Hajighadimi <sup>9</sup>  , Sanaz Moradizarmehri <sup>9</sup>  , Ebrahim Razi <sup>10</sup>  , Amir Savardashtaki <sup>1 3</sup>  , Hamed Mirzaei <sup>5</sup></p>	<p>Cell &amp; Bioscience</p>	<p>5.02</p>	<p>ISI, Scopus, PubMed</p>	<p>خارج کشور</p>	<p>Review</p>	<p>Quercetin and cancer: new insights into its therapeutic effects on ovarian cancer cells</p>	<p>46</p>
<p>Elaheh Amirani <sup>1</sup>  , Alireza Milajerdi <sup>2</sup>, Hamed Mirzaei <sup>3</sup>  , Hamidreza Jamilian <sup>4</sup>  , Mohammad Ali Mansournia <sup>5</sup>  , Jamal Hallajzadeh <sup>6</sup>  , Amir Ghaderi <sup>7</sup></p>	<p>Complementary Therapies in Medicine</p>	<p>2.06</p>	<p>ISI, Scopus, PubMed</p>	<p>خارج کشور</p>	<p>Meta-Analysis</p>	<p>The effects of probiotic supplementation on mental health, biomarkers of inflammation and oxidative stress in patients with psychiatric disorders: A systematic review and meta-analysis of randomized controlled trials</p>	<p>47</p>

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<p>Sadegh  Jafarnejad <sup>1</sup>  , Hamed Mirzaei <sup>2</sup>  , Cain C T Clark <sup>3</sup>  , Mohsen  Taghizadeh <sup>2</sup>  , Armin  Ebrahimzadeh <sup>2</sup></p>	<p>BMC  Cardiovascular  Disorders</p>	<p>2.07</p>	<p>ISI,  Scopus,  PubMe  d</p>	<p>خارج  کشور</p>	<p>Meta-  Analysis</p>	<p>The hypotensive effect  of salt substitutes in  stage 2 hypertension: a  systematic review and  meta-analysis</p>	<p>49</p>
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<p>Mohammadreza Bazavar <sup>1</sup>, Jafar Fazli <sup>1</sup>, Amir Valizadeh <sup>2</sup>  , Binfang Ma <sup>3</sup>  , Erfan Mohammadi <sup>4</sup>  , Zatollah Asemi <sup>5</sup>  , Forough Alemi <sup>4</sup>  , Masoomeh Maleki <sup>6</sup>, Shilong Xing <sup>7</sup>, Bahman Yousefi <sup>8</sup></p>	<p>Pathology - Research and Practice</p>	<p>2.05</p>	<p>ISI, Scopus, PubMed</p>	<p>خارج کشور</p>	<p>original</p>	<p>miR-192 enhances sensitivity of methotrexate drug to MG-63 osteosarcoma cancer cells</p>	<p>64</p>
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Parinaz Zivarpour <sup>1</sup> , Željko Reiner <sup>2</sup> , Jamal Hallajzadeh <sup>3</sup> , Liaosadat Mirsafaei <sup>4</sup> , Zatollah Asemi <sup>5</sup>	Heart Failure Reviews	3.53	ISI, Scopus, PubMed	خارج کشور	Review	The effect of nutraceuticals on multiple signaling pathways in cardiac fibrosis injury and repair	80
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Omid Asbaghi <sup>1</sup> , Elham Eslampour <sup>2</sup> , Željko Reiner <sup>3</sup> , Bita Badehnoosh <sup>4</sup> , Fariba Kolahtooz <sup>5</sup> , Sajjad Moradi <sup>6</sup> , Shahrzad Hashemi Dizaji <sup>7</sup> , Zatollah Asemi <sup>8</sup>	Clinical Nutrition ESPEN	1.90	ISI, Scopus, PubMe d	خارج کشور	original	Effect of green cardamom on lipoproteins, glycemic control and anthropometric parameters: A meta-analysis of randomized clinical trials	84
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Mohammad Amin Salati <sup>1</sup> , Javad Khazai <sup>1</sup> , Amir Mohammad Tahmuri <sup>1</sup> , Ali Samadi <sup>1</sup> , Ali Taghizadeh <sup>2</sup> , Mohsen Taghizadeh <sup>2</sup> , Payam Zarrintaj <sup>3</sup> , Josh D Ramsey <sup>3</sup> , Sajjad Habibzadeh <sup>4</sup> , Farzad Seidi <sup>5</sup> , Mohammad Reza Saeb <sup>6</sup> , Masoud Mozafari <sup>7</sup>	Polymers	3.42	ISI, Scopus, PubMed	خارج کشور	Review	Agarose-Based Biomaterials: Opportunities and Challenges in Cartilage Tissue Engineering	88
Shahrzad Amizadeh <sup>1</sup> , Nadereh Rashtchizadeh <sup>1</sup> , Alireza Khabbazi <sup>1</sup> , Amir Ghorbanihaghjo <sup>2</sup> , Ali-Asghar Ebrahimi <sup>1</sup> , Amir-Mansour Vatankhah <sup>3</sup> , Aida Malek Mahdavi <sup>1</sup> , Mohsen Taghizadeh <sup>4 5</sup>	Avicenna Journal of Phytomedicine		ISI (ESCI), PubMed, Embase, DOAJ		original	Effect of <i>Nigella sativa</i> oil extracts on inflammatory and oxidative stress markers in Behcet's disease: A randomized, double-blind, placebo-controlled clinical trial	89
Ghader Mahmodi <sup>1</sup> , Payam Zarrintaj <sup>1</sup> , Ali Taghizadeh <sup>2</sup> , Mohsen	Carbohydrate Research	1.84	ISI, Scopus, PubMed	خارج کشور	Review	From microporous to mesoporous mineral frameworks: An	90

Taghizadeh <sup>2</sup> , Saeed Manouchehri <sup>1</sup> , Shailesh Dangwal <sup>1</sup> , Anil Ronte <sup>1</sup> , Mohammad Reza Ganjali <sup>3</sup> , Joshua D Ramsey <sup>1</sup> , Seok- Jhin Kim <sup>4</sup> , Mohammad Reza Saeb <sup>5</sup>						alliance between zeolite and chitosan	
Ebrahim Razi <sup>1</sup> , Mehran Radak <sup>2</sup> , Maryam Mahjoubin- Tehran <sup>3 4</sup> , Samaneh Talebi <sup>5</sup> , Alimohammad Shafiee <sup>6</sup> , Sarah Hajighadimi <sup>6</sup> , Sanaz Moradzarmehri <sup>6</sup> , Hossein Sharifi <sup>1</sup> , Nousin Mousavi <sup>7</sup> , Mostafa Sarvzadeh <sup>1</sup> , Majid Nejati <sup>8</sup> , Mohsen Taghizadeh <sup>9</sup> , Faezeh Ghasemi <sup>10</sup>	Fundamental & Clinical Pharmacology	2.75	ISI, Scopus, PubMe d	خارج کشور	Review	Cancer stem cells as therapeutic targets of pancreatic cancer	91
Negin Amin <sup>1</sup> , Virginia Boccardi <sup>2</sup> , Mohsen Taghizadeh <sup>1</sup> , Sadegh Jafarnejad <sup>3</sup>	Aging Clinical and Experimental Research	2.69	ISI, Scopus, PubMe d	خارج کشور	Review	Probiotics and bone disorders: the role of RANKL/RANK/OPG pathway	92
Anne-Mary Lewis- Mikhael <sup>1</sup> , Amirhossein Davoodvandi <sup>2</sup> , Sadegh Jafarnejad <sup>3</sup>	Pharmacological Research	5.89	ISI, Scopus, PubMe d	خارج کشور	Review	Effect of Lactobacillusplantarum containing probiotics on blood pressure: A systematic review and meta-analysis	93

Amirhossein Davoodvandi <sup>1 2</sup> , Mohammad Shabani Varkani <sup>1</sup> , Cain C T Clark <sup>3</sup> , Sadegh Jafarnejad <sup>2</sup>	Journal of Food Biochemistry	1.66	ISI, Scopus, PubMed	خارج کشور	Review	Quercetin as an anticancer agent: Focus on esophageal cancer	94
Mahbobeh Satari, Fereshteh Bahmani, Zeljko Reiner, Alireza Soleimani, Esmat Aghadavod, Nejat Kheiripour, Zatoollah Asemi	Iranian Journal of Kidney Disease	1.9	ISI, Scopus, PubMed	داخل کشور	Original	Metabolic and Anti-inflammatory Response to Melatonin Administration in Patients with Diabetic Nephropathy	95
Bahmani Fereshteh, Afsharipour Alireza, Manteghieh Nastaran, Taghizadeh Mohsen	Brazilian Journal of Pharmaceutical Sciences	0.5	ISI, Scopus, PubMed	خارج کشور	Original	Evaluating the effects of vanadyl sulfate on biomarkers of oxidative stress and inflammation in renal tissue of rats with diabetes type 2	96
RezaDaneshvar Kakhaki, VahidrezaOstadmohammadi, EbrahimKouchaki, EsmatAghadavod, FereshtehBahmani, Omid RezaTamtaji, RusselJ.Reiter, Mohammad AliMansournia, ZatoollahAsemi	Clinical Neurology and Neurosurgery	1.6	ISI, Scopus, PubMed	خارج کشور	Original	Melatonin supplementation and the effects on clinical and metabolic status in Parkinson's disease: A randomized, double-blind, placebo-controlled trial	97
Alireza Mafi, Naghmeh Mirhosseini, Esmat Aghadavod, Moghaddaseh Jahanshahi, Zatoollah Asemi	Critical Reviews in Food Science and Nutrition	7.8	ISI, Scopus, PubMed	خارج کشور	Review	Association between miRNAs Expression and Signaling Pathways of Oxidative Stress in Polycystic Ovary Syndrome	98

Amir Ghaderi, Hamidreza Banafshe, Esmat Aghadavod, Mostafa Gholami, Zatollah Asemi, and Azam Mesdaghinia	Iranian Journal of Psychiatry	0.3	ISI, Scopus, PubMe d	داخل کشور	Original	The effects of Vitamin D supplementation on withdrawal symptoms and the expression of inflammatory cytokines and insulin in patients under methadone maintenance treatment: A randomized, double-blind, placebo-controlled trial	99
Gholamreza Namazi, Raziye Salami , Morteza Pourfarzam, Parast oo Asa , Alireza Mafi , Fariba Raygan	Indian Heart Journal	1.2	ISI, Scopus, PubMe d	خارج کشور	Original	Association of the serum apelin, but not ghrelin, with the presence and severity of coronary artery disease	100
Nejat Kheiripour , Alirez a Plarak , Ali Heshmati , Sara Soleimani Asl , Fereshteh Mehri , Alireza Ebadollahi- Natanzi , Akram Ranjbar , Asieh Hosseini	Journal of Biochemical and Molecular Toxicology	3.6	ISI, Scopus, PubMe d	خارج کشور	Original	Evaluation of the hepatoprotective effects of curcumin and nanocurcumin against paraquat-induced liver injury in rats: Modulation of oxidative stress and Nrf2 pathway	101
Jamshid Karimi , Adel Mohammadalipour , Nasrin Sheikh , Iraj Khodadadi , Moh ammad Hashemnia , Farja m Goudarzi , Vahid Khanjarsim , Ghase m Solgi , Mehrdad	Drug and Chemical Toxicology	1.9	ISI, Scopus, PubMe d	خارج کشور	Original	Protective effects of combined Losartan and Nilotinib on carbon tetrachloride (CCl <sub>4</sub> )-induced liver fibrosis in rats	102

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Nejat Kheiripour, Iraj Salehi, Dara Dastan, Iraj Salehi	Physiology and Pharmacology	2.3	ISI, Scopus, PubMe d	داخل کشور	Original	Protective effects of the traditional herbal formulation on oxidative stress, learning and memory in the animal model of type 2 diabetes Physiology and Pharmacology	103
Ahmad Mujtaba Barekzai , Azadeh Aminianfar , Seye d Mohammad Mousavi , Ahmad Esmailzadeh	Nutrition and Cancer	2.3	ISI, Scopus, PubMe d	خارج کشور	Original	The Association between Dietary Inflammatory Potential and Gastric Cancer: A Case Control Study	104
Mohammad Reza Amini , Azadeh Aminianfar , Sina Naghshi , Bagher Larijani , Ahmad Esmailzadeh	Critical Reviews in Food Science and Nutrition	7.8	ISI, Scopus, PubMe d	خارج کشور	systematic review and meta- analysis	The effect of ketogenic diet on body composition and anthropometric measures: A systematic review and meta- analysis of randomized controlled trials	105
Cain C T Clark , Mina Salek , Elahe Aghabagheri , Sad egh Jafarnejad	Korean Journal of Internal Medicine	2.4	ISI, Scopus, PubMe d	خارج کشور	systematic review and meta- analysis	The effect of psyllium supplementation on blood pressure: a systematic review and meta-analysis of randomized controlled trials	106
Negar Mozaffari- Rad , Alireza	Journal of Renal Nutrition	2.9	ISI,	خارج کشور	Original	The Effect of Dietary Phosphorus Restriction	107

Soleimani , Hosein Akbari , Nasrin Sharifi			Scopus, PubMe d			on Urine Protein Excretion in Patients with Proteinuria: A Randomized Controlled Trial	
Esmail Alipour Nosrani , Omid Reza Tamtaji , Zahra Alibolandi , Paric hehr Sarkar , Mohsen Ghazanfari, Abolfa zl Azami Tameh , Mohsen Taghizadeh , Zarrin Banikazemi, Razie Hadavi , Mojtaba Naderi Taheri	Journal of Immunoassay and Immunochemist ry	0.8	ISI, Scopus, PubMe d	خارج کشور	Original	Neuroprotective effects of probiotics bacteria on animal model of Parkinson's disease induced by 6- hydroxydopamine: A behavioral, biochemical, and histological study	108
Tabrizian K, Amelinia F, Belaran M, Pourheidar S, Mirzaei H, Fanoudi S.	Drug Research	0.7	ISI, Scopus, PubMe d	خارج کشور	Review	Tadalafil Reversed H- 89 - and Scopolamine - Induced Spatial Learning Impairments in Male Rats.	109
Shafabakhsh R, Arianfar F, Vosough M, Mirzaei HR, Mahjoubin-Tehran M, Khanbabaei H, Kowsari H, Shojaie L, Azar MEF, Hamblin MR, Mirzaei H.	Cancer Gene Therapy.	4.5	ISI, Scopus, PubMe d	خارج کشور	Review	Autophagy and gastrointestinal cancers: the behind the scenes role of long non-coding RNAs in initiation, progression, and treatment resistance.	110
Davoodvandi A, Marzban H, Goleij P, Sahebkar A, Morshedi K, Rezaei S, Mahjoubin-Tehran	Cell Communication and Signaling	5.3	ISI, Scopus, PubMe d	خارج کشور	Review	Effects of therapeutic probiotics on modulation of microRNAs.	111

M, Tarrahimofrad H, Hamblin MR, Mirzaei H.							
Sharafati- Chaleshtori R, Nickdasti A, Mortezapour E, Pourhanifeh MH, Ghazamfari M, Movahedpour A, Khatami A, Ashrafizadeh M, Zarrabi A, Mahabady MK, Mirzaei H.	Current Molecular Medicine	2.2	ISI, Scopus, PubMe d	خارج کشور	Review	Artemisia species as a new candidate for Diabetes therapy: A Comprehensive Review.	112
Ashrafizadeh M, Zarrabi A, Hushmandi K, Zarrin V, Moghadam ER, Hashemi F, Makvandi P, Samarghandian S, Khan H, Hashemi F, Najafi M, Mirzaei H.	Frontiers in Pharmacology	4.4	ISI, Scopus, PubMe d	خارج کشور	Review	Toward Regulatory Effects of Curcumin on Transforming Growth Factor-Beta Across Different Diseases: A Review.	113
Fallahi F, Borran S, Ashrafizadeh M, Zarrabi A, Pourhanifeh MH, Khaksary Mahabady M, Sahebkar A, Mirzaei H.	Molecular Immunology	3.5	ISI, Scopus, PubMe d	خارج کشور	Review	Curcumin and inflammatory bowel diseases: From in vitro studies to clinical trials.	114
Razavi ZS, Tajiknia V, Majidi S, Ghandali M, Mirzaei HR, Rahimian N, Hamblin MR, Mirzaei H.	Critical Reviews in Oncology/Hema tology	5.8	ISI, Scopus, PubMe d	خارج کشور	Review	Gynecologic cancers and non-coding RNAs: Epigenetic regulators with emerging roles.	115
Jafarzadeh L, Khakpoor-Koosheh		5.8	ISI,	خارج کشور	Review	Biomarkers for predicting the outcome	116



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Mirzaei H, Hamblin MR.	Molecular Therapy – Oncolytic	4.1	ISI, Scopus, PubMe d	خارج کشور	Review	Regulation of Glycolysis by Non- coding RNAs in Cancer: Switching on the Warburg Effect.	117
Tajbakhsh A, Farahani N, Gheibihayat SM, Mirkhabbaz AM, Savardashtaki A, Hamblin MR, Mirzaei H.	International Immunopharma cology Journal	3.9	ISI, Scopus, PubMe d	خارج کشور	Review	Autoantigen-specific immune tolerance in pathological and physiological cell death: Nanotechnology comes into view.	118
Khodaverdi S, Alebouyeh MR, Sadegi K, Mehdizadehkashi A, Kaveh M, Entezari SR, Mirzaei H, Khaledi M, Khodaverdi M.	Journal of Obstetrics and Gynaecology	6.5	ISI, Scopus, PubMe d	خارج کشور	Original	Superior hypogastric plexus block as an effective treatment method for endometriosis-related chronic pelvic pain: an open-label pilot clinical trial.	119
Sarrafzadeh F, Sohrevardi SM, Abousaidi H, Mirzaei H.	Clinical and Experimental Pediatrics	-	Scopus, PubMe d	خارج کشور	systematic review and meta- analysis	Prevalence of Methicillin-Resistant Staphylococcus aureus in Iranian Children: A Systematic Review and Meta-analysis.	120
Ashrafizadeh M, Bakhoda MR, Bahmanpour Z, Ilkhani K, Zarrabi A, Makvandi P, Khan H, Mazaheri S, Darvish M, Mirzaei H.	Frontiers in Chemistry	3.9	ISI, Scopus, PubMe d	خارج کشور	Review	Apigenin as Tumor Suppressor in Cancers: Biotherapeutic Activity, Nanodelivery, and Mechanisms With Emphasis on Pancreatic Cancer.	121

Shahi M, Javadi A, Afshar Mogaddam MR, Mirzaei H, Nemati M.	Journal of Separation Science	2.5	ISI, Scopus, PubMed	خارج کشور	Original	Preparation of multiwall carbon nanotube/urea-formaldehyde nanocomposite as a new sorbent in solid-phase extraction and its combination with deep eutectic solvent-based dispersive liquid-liquid microextraction for extraction of antibiotic residues in honey.	122
Pourhanifeh MH, Darvish M, Tabatabaieian J, Fard MR, Mottaghi R, Azadchehr MJ, Jahanshahi M, Sahebkar A, Mirzaei H.	Journal of Ovarian Research	2.9	ISI, Scopus, PubMed	خارج کشور	Review	Therapeutic role of curcumin and its novel formulations in gynecological cancers.	123
Rashki S, Asgarpour K, Tarrahimofrad H, Hashemipour M, Ebrahimi MS, Fathizadeh H, Khorshidi A, Khan H, Marzhoseyni Z, Salavati-Niasari M, Mirzaei H.	Carbohydrate Polymers	7.1	ISI, Scopus, PubMed	خارج کشور	Review	Chitosan-based nanoparticles against bacterial infections.	124
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Fatemipour M, Nahand JS, Fard Azar ME, Baghi HB, Taghizadieh	Microbial Pathogenesis	2.9	ISI, Scopus, PubMed	خارج کشور	Review	Human papillomavirus and prostate cancer: The role of viral expressed proteins in the inhibition of anoikis	126

M, Sorayyayi S, Hussen BM, Mirzaei H, Moghoofei M, Bokharaei-Salim F.						and induction of metastasis.	
Shamshirian A, Heydari K, Shams Z, Aref AR, Shamshirian D, Tamtaji OR, Asemi Z, Shojaie L, Mirzaei H, Mohammadi N, Zibae B, Karimifar K, Zarandi B, Hedayatizadeh- Omran A, Alizadeh-Navaei R. Horm	Hormone Molecular Biology and Clinical Investigation	2.2	ISI, Scopus, PubMe d	خارج کشور	systematic review and meta- analysis	Breast cancer risk factors in Iran: a systematic review & meta-analysis.	127
Khan H, Tundis R, Ullah H, Aschner M, Belwal T, Mirzaei H, Akkol EK.	Food and Chemical Toxicology	4.6	ISI, Scopus, PubMe d	خارج کشور	Review	Flavonoids targeting NRF2 in neurodegenerative disorders.	128
Tamtaji OR, Milajerdi A, Reiner Z, Asemi Z, Dadgostar E, Heidari- Soureshjani R, Mamsharifi P, Amirani E, Mirzaei H, Hallajzadeh J, Ghaderi	Complementary Therapies in Medicine	1.9	ISI, Scopus, PubMe d	خارج کشور	systematic review and meta- analysis	A systematic review and meta-analysis: The effects of probiotic supplementation on metabolic profile in patients with neurological disorders.	129
Aghaei M, Ramezanitaghartap eh M, Javan M, Hoseininezhad- Namin MS, Mirzaei H, Rad AS, Soltani A,	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	2.9	ISI, Scopus, PubMe d	خارج کشور	Review	Investigations of adsorption behavior and anti-inflammatory activity of glycine functionalized Al12N12 and Al12ON11 fullerene-like cages.	130

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Ahmed S, Khan H, Mirzaei H, Hasan MM, Eddouks M, Daglia M.	CNS & Neurological Disorders - Drug Targets	2.7	ISI, Scopus, PubMed	خارج کشور	Review	Herbal drug interaction: Mechanistic details through the pharmacokinetic portfolio.	131
Dana PM, Taghavipour M, Mirzaei H, Yousefi B, Moazzami B, Chaichian S, Asemi Z.	Biomarkers in Medicine	2.4	ISI, Scopus, PubMed	خارج کشور	Review	Circular RNA as a potential diagnostic and/or therapeutic target for endometriosis.	132
Borran S, Ahmadi G, Rezaei S, Anari MM, Modabberri M, Azarash Z, Razaviyan J, Derakhshan M, Akhbari M, Mirzaei H.	Pathology Research and Practice Journal	2	ISI, Scopus, PubMed	خارج کشور	Review	Circular RNAs: New players in thyroid cancer.	133
Rezaei M, Mostafaei S, Aghaei A, Hosseini N, Darabi H, Nouri M, Etemadi A, Neill AO, Nahand JS, Mirzaei H, Donnelly SC, Doroudian M, Moghoofei M.	BMC Cancer	3.1	ISI, Scopus, PubMed	خارج کشور	Original	The association between HPV gene expression, inflammatory agents and cellular genes involved in EMT in lung cancer tissue.	134
Amirani E, Milajerdi A, Reiner Z, Mirzaei H, Mansournia MA, Asemi Z.	Lipids in Health and Disease	2.9	ISI, Scopus, PubMed	خارج کشور	systematic review and meta-analysis	Effects of whey protein on glycemic control and serum lipoproteins in patients with metabolic syndrome and related conditions: a systematic review and meta-analysis of randomized	135

						controlled clinical trials.	
Nahand JS, Vandchali NR, Darabi H, Doroudian M, Banafshe HR, Moghoofei M, Babaei F, Salmaninejad A, Mirzaei H.	Epigenomics	4.9	ISI, Scopus, PubMed	خارج کشور	Review	Exosomal microRNAs: novel players in cervical cancer.	136
Mirzaei H, Bagheri H, Ghasemi F, Khoi JM, Pourhanifeh MH, Heyden YV, Mortezapour E, Nikdasti A, Jeandet P, Khan H, Sahebkar A.	Anti-Cancer Agents in Medicinal Chemistry	2.5	ISI, Scopus, PubMed	خارج کشور	Review	Anti-Cancer Activity of Curcumin on Multiple Myeloma.	137
Ashrafizadeh M, Zarrabi A, Hashemipour M, Vosough M, Najafi M, Shahinozzaman M, Hushmandi K, Khan H, Mirzaei H.	Pharmacological Research	5.5	ISI, Scopus, PubMed	خارج کشور	Review	Sensing the scent of death: Modulation of microRNAs by Curcumin in gastrointestinal cancers.	138
Mostafaei S, Vahidi Manesh P, Sadri Nahand J, Nesaei A, Sorayyayi S, Abasabadi F, Mirzaei H, Etemadi A, O' Neill A, Donnelly SC, Doroudian M, Armstrong ME, Moghoofei M.	Breast Journal	1.9	ISI, Scopus, PubMed	خارج کشور	Review	The role of Epstein-Barr virus-expressed genes in breast cancer development.	139

Asgarpour K, Shojaei Z, Amiri F, Ai J, Mahjoubin-Tehran M, Ghasemi F, ArefNezhad R, Hamblin MR, Mirzaei H.	Cell Communication and Signaling	5.3	ISI, Scopus, PubMed	خارج کشور	Review	Exosomal microRNAs derived from mesenchymal stem cells: cell-to-cell messages.	140
Davoodvandi A, Darvish M, Borran S, Nejati M, Mazaheri S, Reza Tamtaji O, Hamblin MR, Masoudian N, Mirzaei H..	International Immunopharmacology Journal	3.9	ISI, Scopus, PubMed	خارج کشور	Review	The therapeutic potential of resveratrol in a mouse model of melanoma lung metastasis.	141
Sadri Nahand J, Esghaei M, Hamidreza Monavari S, Moghoofei M, Jalal Kiani S, Mostafaei S, Mirzaei H, Bokharaei-Salim F	International Immunopharmacology Journal	3.9	ISI, Scopus, PubMed	خارج کشور	Original	The assessment of a possible link between HPV-mediated inflammation, apoptosis, and angiogenesis in Prostate cancer.	142
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Mardani R, Hamblin MR, Taghizadeh M, Banafshe HR, Nejati M, Mokhtari M, Borran S, Davoodvandi A,	Pathology Research and Practice	2	ISI, Scopus, PubMed	خارج کشور	Original	Nanomicellar-curcumin exerts its therapeutic effects via affecting angiogenesis, apoptosis, and T cells in a mouse model of melanoma lung metastasis.	144

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Pourhanifeh MH, Vosough M, Mahjoubin-Tehran M, Hashemipour M, Nejati M, Abbasi-Kolli M, Sahebkar A, Mirzaei H.	Pharmacological Research	5.5	ISI, Scopus, PubMed	خارج کشور	Review	Autophagy-related microRNAs: Possible regulatory roles and therapeutic potential in and gastrointestinal cancers.	145
Saei A, Javadi A, Afshar Mogaddam MR, Mirzaei H, Nemati M.	Analytical Methods	2	ISI, Scopus, PubMed	خارج کشور	Original	Development of homogeneous liquid-liquid extraction combined with dispersive liquid-liquid microextraction based on solidification of floating droplets of a ternary component deep eutectic solvent for the analysis of antibiotic residues in sausage samples prior to ion mobility spectrometry.	146
Pourhanifeh MH, Mottaghi R, Razavi ZS, Shafiee A, Hajighadimi S, Mirzaei H.	Anti-Cancer Agents in Medicinal Chemistry	2.5	ISI, Scopus, PubMed	خارج کشور	Review	Therapeutic Applications of Curcumin and its Novel Formulations in the Treatment of Bladder Cancer: A Review of Current Evidence.	147
Ghaemmaghami AB, Mahjoubin-Tehran M, Movahedpour A, Morshedi K, Sheida A, Taghavi SP, Mirzaei H, Hamblin MR.	Cell Communication and Signaling	5.3	ISI, Scopus, PubMed	خارج کشور	Review	Role of exosomes in malignant glioma: microRNAs and proteins in pathogenesis and diagnosis.	148
Rezaei S, Mahjoubin-Tehran M, Aghaee-		5.8	ISI, Scopus, PubMed	خارج کشور	Review	Autophagy-related MicroRNAs in chronic lung diseases and lung cancer.	149

Bakhtiari SH, Jalili A, Movahedpour A, Khan H, Moghoofei M, Shojaei Z, R Hamblin M, Mirzaei H.	Critical Reviews in Oncology/Hematology						
Bagherian A, Mardani R, Roudi B, Taghizadeh M, Banfshe HR, Ghaderi A, Davoodvandi A, Shamollaghamsari S, Hamblin MR, Mirzaei H.	Journal of Molecular Neuroscience	2.8	ISI, Scopus, PubMed	خارج کشور	Original	Combination Therapy with Nanomicellar-Curcumin and Temozolomide for In Vitro Therapy of Glioblastoma Multiforme via Wnt Signaling Pathways.	150
Asadian S, Mirzaei H, Kalantari BA, Davarpanah MR, Mohamadi M, Shpichka A, Nasehi L, Es HA, Timashev P, Najimi M, Gheibi N, Hassan M, Vosough M	Pharmacological Research	5.5	ISI, Scopus, PubMed	خارج کشور	Review	$\beta$ -radiating radionuclides in cancer treatment, novel insight into promising approach.	151
Ameri M, Shabaninejad Z, Movahedpour A, Sahebkar A, Mohammadi S, Hosseindoost S, Ebrahimi MS, Savardashtaki A, Karimipour M, Mirzaei H..	International Journal of Biological Macromolecules	5.1	ISI, Scopus, PubMed	خارج کشور	Review	Biosensors for detection of Tau protein as an Alzheimer's disease marker.	152
Yousefpouran S, Mostafaei S, Manesh PV, Iranifar E, Bokharaei-Salim F, Nahand JS, Mirzaei	Microbial Pathogenesis	2.9	ISI, Scopus, PubMed	خارج کشور	Original	The assessment of selected MiRNAs profile in HIV, HBV, HCV, HIV/HCV, HIV/HBV Co-infection and elite controllers for	153



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Ramezankhani R, Minaei N, Haddadi M, Torabi S, Hesaraki M, Mirzaei H, Vosough M, Verfaillie CM.	Clinical Genetics	4.1	ISI, Scopus, PubMe d	خارج کشور	Review	Gene editing technology for improving life quality: A dream coming true?	156
Hashemian SM, Pourhanifeh MH, Fadaei S, Velayati AA, Mirzaei H, Hamblin MR.	Molecular Therapy - Nucleic Acids	7	ISI, Scopus, PubMe d	خارج کشور	Review	Non-coding RNAs and Exosomes: Their Role in the Pathogenesis of Sepsis.	157
Salehi M, Movahedpour A, Tayarani A, Shabaninejad Z, Pourhanifeh MH, Mortezapour E, Nickdasti A, Mottaghi R, Davoodabadi A,	Phytotherapy Research	3	ISI, Scopus, PubMe d	خارج کشور	Review	Therapeutic potentials of curcumin in the treatment of non-small- cell lung carcinoma.	158

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Shahnaz Razavi , Fatemeh Hashemi , Farnaz Khadivi , Abbas Bakhtiari , Amir Mokhtarian , Hame d Mirzaei	Nutrition and Cancer	2.3	ISI, Scopus, PubMe d	خارج کشور	Review	Improvement of Rat Sperm Chromatin Integrity and Spermatogenesis with Omega 3 following Bleomycin, Etoposide and Cisplatin Treatment	159
Devina Lobine , Salman Ahmed , Michael Aschner , Haroon Khan , Hamed Mirzaei , Mohama d F Mahomoodally	Drug Development Research	1.9	ISI, Scopus, PubMe d	خارج کشور	Review	Antiuro lithiatic effects of pentacyclic triterpenes: The distance traveled from therapeutic aspects	160
Sadoughi F, Maleki Dana P, Asemi Z, Yousefi B.	DNA Repair	3.3	ISI, Scopus, PubMe d	خارج کشور	Review	DNA damage response and repair in osteosarcoma: Defects, regulation and therapeutic implications.	161
Jahanbakhshi F, Maleki Dana P, Badehnoosh B, Yousefi B, Mansournia MA, Jahanshahi M, Asemi Z, Halajzadeh	Cancer Cell International	4.1	ISI, Scopus, PubMe d	خارج کشور	Review	Curcumin anti-tumor effects on endometrial cancer with focus on its molecular targets.	162
Fathizadeh H, Milajerdi A, Reiner Ž, Amirani E, Asemi Z, Mansournia MA, Hallajzadeh J.	Journal of Diabetes & Metabolic Disorders	1.8	ISI, Scopus, PubMe d	خارج کشور	systematic review and meta- analysis	The effects of L- carnitine supplementation on indicators of inflammation and oxidative stress: a systematic review and meta-analysis of randomized controlled trials.	163

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Amirhossein Davoodvandi Mohammad Shabani Varkani Cain C. T. Clark Sadegh Jafarnejad	Journal of Food Biochemistry	1.6	ISI, Scopus, PubMe d	خارج کشور	Review	Quercetin as an anticancer agent: Focus on esophageal cancer	185

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