# عملكرد مركز تحقيقات بيوشيمي و تغذيه در بيماري هاي متابوليك در 6 ماه دوم سال 1398

**تهيه و تنظيم: محسن غضنفری**

* **کسب رتبه شانزدهم از بین251 مرکز تحقیقات بیومدیکال با بیش از سه سال فعالیت در دی ماه 1398**

**«پروپوزال طرح های تحقیقاتی ارائه شده به مركز»**

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| **رديف** | **عنوان كامل طرح** | **مجريان طرح به ترتيب** |
| 1 | بررسی تأثیر ویتامین B12 بر درجه استئاتوز و فیبروز کبدی بر اساس یافته های سونوگرافی و یافته های الاستوگرافی فیبرواسکن در افراد مبتلا به کبد چرب غیر الکلی : مطالعه کارآزمایی بالینی تصادفی کنترل شده | نسرین شریفی، حمیدرضا طالاری، محمدرضا ملاقنبری، میلاد مکفی |

**«تعداد مقالات چاپ شده»**

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| **تعداد مقالات چاپ شده** | **داخلی** | **خارجی** | **Review** | **Orginal** | **Meta-analysis** |
| **109** | **4** | **105** | **44** | **65** | **24** |

**« IF Quartile مقالات چاپ شده»**

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| نویسندگان | نام نشریه مقاله |  مقالهIF | نمايه هاي بين‌المللي نهايي مقاله | محل نشر مقاله | نوع مقاله | عنوان لاتین مقاله | ردیف |
| Sadri Nahand, J., Moghoofei, M., Salmaninejad, A., (...), **Mirzaei, H**., Hamblin, M.R. | [**International Journal of Cancer**](http://rsf.research.ac.ir/Index.php?itemId=2836) | [**4.982**](http://rsf.research.ac.ir/Index.php?itemId=2836) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85074726561&origin=resultslist)[**Publisher**](https://doi.org/10.1002/ijc.32688)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31566705) | **خارج کشور** | review | **pathogenic ole of exosomes and microRNAs minHPV-mediated inflammation and cervical cancer** | **1** |
| Naeli, P., Pourhanifeh, M.H., Karimzadeh, M.R., (...), **Mirzaei, H**., Hamblin, M.R. | [**Critical Reviews in Oncology/Hematology**](http://rsf.research.ac.ir/Index.php?itemId=1539) | [**5.012**](http://rsf.research.ac.ir/Index.php?itemId=1539) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85076856710&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.critrevonc.2019.102854) | **خارج کشور** | review | **Circular RNAs and gastrointestinal cancers: Epigenetic regulators with a prognostic and therapeutic role** | **2** |
| Pourhanifeh, M.H., Mahjoubin-Tehran, M., Shafiee, A., (...), **Mirzaei, H., Asemi, Z.** | [**IUBMB Life**](http://rsf.research.ac.ir/Index.php?itemId=3130) | [**3.051**](http://rsf.research.ac.ir/Index.php?itemId=3130) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85076401684&origin=resultslist)[**Publisher**](https://doi.org/10.1002/iub.2211)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31828868) | **خارج کشور** | review | **MicroRNAs and exosomes: Small molecules with big actions in multiple myeloma pathogenesis** | **3** |
| Naeli, P., Yousefi, F., Ghasemi, Y., Savardashtaki, A., **Mirzaei, H.** | [**Current Molecular Medicine**](http://rsf.research.ac.ir/Index.php?itemId=1609) | [**2.196**](http://rsf.research.ac.ir/Index.php?itemId=1609) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85076350049&origin=resultslist)[**Publisher**](https://doi.org/10.2174/1566524019666191001113511)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31573883) | **خارج کشور** | review | **The role of microRNAs in lung cancer: Implications for diagnosis and therapy** | **4** |
| Bagheri, M., Tabatabae Far, M.A., **Mirzaei, H**., Ghasemi, F. | [**Fundamental and Clinical Pharmacology**](http://rsf.research.ac.ir/Index.php?itemId=2335) | [**2.229**](http://rsf.research.ac.ir/Index.php?itemId=2335) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85069864060&origin=resultslist)[**Publisher**](https://doi.org/10.1111/fcp.12492)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31233627) | **خارج کشور** | Orginal | **Evaluation of antitumor effects of aspirin and LGK974 drugs on cellular signaling pathways, cell cycle and apoptosis in colorectal cancer cell lines compared to oxaliplatin drug** | **5** |
| Shabaninejad, Z., Pourhanifeh, M.H., Movahedpour, A., (...), Mousavi, S.M., **Mirzaei, H.** | [**European Journal of Medicinal Chemistry**](http://rsf.research.ac.ir/Index.php?itemId=2098) | [**4.833**](http://rsf.research.ac.ir/Index.php?itemId=2098) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85077647462&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.ejmech.2020.112040) | **خارج کشور** | review | **Therapeutic potentials of curcumin in the treatment of glioblstoma** | **6** |
| Alirezaei, Z., Pourhanifeh, M.H., Borran, S., (...), **Mirzaei, H**., Hamblin, M.R. | [**Molecular Neurobiology**](http://rsf.research.ac.ir/Index.php?itemId=4509) | [**4.586**](http://rsf.research.ac.ir/Index.php?itemId=4509) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85070219971&origin=resultslist)[**Publisher**](https://doi.org/10.1007/s12035-019-01698-3)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31385229) | **خارج کشور** | review | **Neurofilament Light Chain as a Biomarker, and Correlation with Magnetic Resonance Imaging in Diagnosis of CNS-Related Disorders** | **7** |
| Mohammadi, S., Yousefi, F., Shabaninejad, Z., (...), Savardashtaki, A., **Mirzaei, H.** | [**IUBMB Life**](http://rsf.research.ac.ir/Index.php?itemId=3130) | [**3.051**](http://rsf.research.ac.ir/Index.php?itemId=3130) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85074104203&origin=resultslist)[**Publisher**](https://doi.org/10.1002/iub.2182)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31618516) | **خارج کشور** | review | **Exosomes and cancer: From oncogenic roles to therapeutic applications** | **8** |
| Mirzaei, R., **Mirzaei, H.,** Alikhani, M.Y., (...), Hasanvand, H., Yousefimashouf, R. | [**Microbial Pathogenesis**](http://rsf.research.ac.ir/Index.php?itemId=4421) | [**2.581**](http://rsf.research.ac.ir/Index.php?itemId=4421) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85079621747&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.micpath.2020.104052)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/32045645) | **خارج کشور** | review | **Bacterial biofilm in colorectal cancer: What is the real mechanism of action?** | **9** |
| [Pakshir K](https://www.ncbi.nlm.nih.gov/pubmed/?term=Pakshir%20K%5BAuthor%5D&cauthor=true&cauthor_uid=31597205), [Badali H](https://www.ncbi.nlm.nih.gov/pubmed/?term=Badali%20H%5BAuthor%5D&cauthor=true&cauthor_uid=31597205), [Nami S](https://www.ncbi.nlm.nih.gov/pubmed/?term=Nami%20S%5BAuthor%5D&cauthor=true&cauthor_uid=31597205),**[Mirzaei H](https://www.ncbi.nlm.nih.gov/pubmed/?term=Mirzaei%20H%5BAuthor%5D&cauthor=true&cauthor_uid=31597205)**, [Ebrahimzadeh V](https://www.ncbi.nlm.nih.gov/pubmed/?term=Ebrahimzadeh%20V%5BAuthor%5D&cauthor=true&cauthor_uid=31597205), [Morovati H](https://www.ncbi.nlm.nih.gov/pubmed/?term=Morovati%20H%5BAuthor%5D&cauthor=true&cauthor_uid=31597205) | [**Mycoses**](http://rsf.research.ac.ir/Index.php?itemId=4546) | [**3.065**](http://rsf.research.ac.ir/Index.php?itemId=4546) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85075201174&origin=resultslist)[**Publisher**](https://doi.org/10.1111/myc.13017)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31597205) | **خارج کشور** | review | **Interactions between immune response to fungal infection and microRNAs: The pioneer tuners** | **10** |
| [Sadri Nahand J](https://www.ncbi.nlm.nih.gov/pubmed/?term=Sadri%20Nahand%20J%5BAuthor%5D&cauthor=true&cauthor_uid=31756034), [Bokharaei-Salim F](https://www.ncbi.nlm.nih.gov/pubmed/?term=Bokharaei-Salim%20F%5BAuthor%5D&cauthor=true&cauthor_uid=31756034), [Karimzadeh M](https://www.ncbi.nlm.nih.gov/pubmed/?term=Karimzadeh%20M%5BAuthor%5D&cauthor=true&cauthor_uid=31756034), [Moghoofei M](https://www.ncbi.nlm.nih.gov/pubmed/?term=Moghoofei%20M%5BAuthor%5D&cauthor=true&cauthor_uid=31756034), [Karampoor S](https://www.ncbi.nlm.nih.gov/pubmed/?term=Karampoor%20S%5BAuthor%5D&cauthor=true&cauthor_uid=31756034), [Mirzaei HR](https://www.ncbi.nlm.nih.gov/pubmed/?term=Mirzaei%20HR%5BAuthor%5D&cauthor=true&cauthor_uid=31756034), [Tabibzadeh A](https://www.ncbi.nlm.nih.gov/pubmed/?term=Tabibzadeh%20A%5BAuthor%5D&cauthor=true&cauthor_uid=31756034), [Jafari A](https://www.ncbi.nlm.nih.gov/pubmed/?term=Jafari%20A%5BAuthor%5D&cauthor=true&cauthor_uid=31756034), [Ghaderi A](https://www.ncbi.nlm.nih.gov/pubmed/?term=Ghaderi%20A%5BAuthor%5D&cauthor=true&cauthor_uid=31756034), **[Asemi Z](https://www.ncbi.nlm.nih.gov/pubmed/?term=Asemi%20Z%5BAuthor%5D&cauthor=true&cauthor_uid=31756034)**, **[Mirzaei H](https://www.ncbi.nlm.nih.gov/pubmed/?term=Mirzaei%20H%5BAuthor%5D&cauthor=true&cauthor_uid=31756034)**, [Hamblin MR](https://www.ncbi.nlm.nih.gov/pubmed/?term=Hamblin%20MR%5BAuthor%5D&cauthor=true&cauthor_uid=31756034) | [**HIV Medicine**](http://rsf.research.ac.ir/Index.php?itemId=2577) | [**3.734**](http://rsf.research.ac.ir/Index.php?itemId=2577) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85074726561&origin=resultslist)[**Publisher**](https://doi.org/10.1002/ijc.32688)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31566705) | **خارج کشور** | review | **MicroRNAs and exosomes: key players in HIV pathogenesis** | **11** |
| Nahand JS, [Karimzadeh MR](https://www.ncbi.nlm.nih.gov/pubmed/?term=Karimzadeh%20MR%5BAuthor%5D&cauthor=true&cauthor_uid=31889417), [Nezamnia M](https://www.ncbi.nlm.nih.gov/pubmed/?term=Nezamnia%20M%5BAuthor%5D&cauthor=true&cauthor_uid=31889417), [Fatemipour M](https://www.ncbi.nlm.nih.gov/pubmed/?term=Fatemipour%20M%5BAuthor%5D&cauthor=true&cauthor_uid=31889417), [Khatami A](https://www.ncbi.nlm.nih.gov/pubmed/?term=Khatami%20A%5BAuthor%5D&cauthor=true&cauthor_uid=31889417), [Jamshidi S](https://www.ncbi.nlm.nih.gov/pubmed/?term=Jamshidi%20S%5BAuthor%5D&cauthor=true&cauthor_uid=31889417), [Moghoofei M](https://www.ncbi.nlm.nih.gov/pubmed/?term=Moghoofei%20M%5BAuthor%5D&cauthor=true&cauthor_uid=31889417), **[Taghizadieh M](https://www.ncbi.nlm.nih.gov/pubmed/?term=Taghizadieh%20M%5BAuthor%5D&cauthor=true&cauthor_uid=31889417),** [Hajighadimi S](https://www.ncbi.nlm.nih.gov/pubmed/?term=Hajighadimi%20S%5BAuthor%5D&cauthor=true&cauthor_uid=31889417), [Shafiee A](https://www.ncbi.nlm.nih.gov/pubmed/?term=Shafiee%20A%5BAuthor%5D&cauthor=true&cauthor_uid=31889417),[Sadeghian M](https://www.ncbi.nlm.nih.gov/pubmed/?term=Sadeghian%20M%5BAuthor%5D&cauthor=true&cauthor_uid=31889417), [Bokharaei-Salim F](https://www.ncbi.nlm.nih.gov/pubmed/?term=Bokharaei-Salim%20F%5BAuthor%5D&cauthor=true&cauthor_uid=31889417), **[Mirzaei H](https://www.ncbi.nlm.nih.gov/pubmed/?term=Mirzaei%20H%5BAuthor%5D&cauthor=true&cauthor_uid=31889417).** | [**IUBMB Life**](http://rsf.research.ac.ir/Index.php?itemId=3130) | [**3.051**](http://rsf.research.ac.ir/Index.php?itemId=3130) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85077871414&origin=resultslist)[**Publisher**](https://doi.org/10.1002/iub.2222)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31889417) | **خارج کشور** | review | **The role of miR-146a in viral infection** | **12** |
| Taghavipour, M., Sadoughi, F., **Mirzaei, H.**, (...), Mansournia, M.A., **Asemi, Z.** | [**Cell and Bioscience**](http://rsf.research.ac.ir/Index.php?itemId=9081) | [**3.355**](http://rsf.research.ac.ir/Index.php?itemId=9081) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85079684786&origin=resultslist)[**Publisher**](https://doi.org/10.1186/s13578-020-0381-0) | **خارج کشور** | review | **Apoptotic functions of microRNAs in pathogenesis, diagnosis, and treatment of endometriosis** | **13** |
| Tamtaji, O.R., **Mirzaei, H**., Shamshirian, A., (...), Behnam, M., **Asemi, Z**. | [**Journal of Cellular Physiology**](http://rsf.research.ac.ir/Index.php?itemId=3374) | [**4.522**](http://rsf.research.ac.ir/Index.php?itemId=3374) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85075538010&origin=resultslist)[**Publisher**](https://doi.org/10.1002/jcp.29014)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31250444) | **خارج کشور** | review | **New trends in glioma cancer therapy: Targeting Na+/H exchangers** | **14** |
| Shafabakhsh, R., **Mirzaei, H., Asemi, Z.** | [**Journal of Cellular Biochemistry**](http://rsf.research.ac.ir/Index.php?itemId=3371) | [**3.448**](http://rsf.research.ac.ir/Index.php?itemId=3371) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85075200671&origin=resultslist)[**Publisher**](https://doi.org/10.1002/jcb.29495)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31713261) | **خارج کشور** | review | **Melatonin: A promising agent targeting leukemia** | **15** |
| [AmirGhaderi](https://www.sciencedirect.com/science/article/pii/S0965229919313305?via%3Dihub" \l "!)[,](https://www.sciencedirect.com/science/article/pii/S0965229919313305?via%3Dihub" \l "!)[OmidAsbaghi](https://www.sciencedirect.com/science/article/pii/S0965229919313305?via%3Dihub" \l "!)[,](https://www.sciencedirect.com/science/article/pii/S0965229919313305?via%3Dihub" \l "!)[ŽeljkoReiner](https://www.sciencedirect.com/science/article/pii/S0965229919313305?via%3Dihub" \l "!)[,](https://www.sciencedirect.com/science/article/pii/S0965229919313305?via%3Dihub" \l "!)[FaribaKolahdooz](https://www.sciencedirect.com/science/article/pii/S0965229919313305?via%3Dihub" \l "!)[,](https://www.sciencedirect.com/science/article/pii/S0965229919313305?via%3Dihub" \l "!)[ElahehAmirani](https://www.sciencedirect.com/science/article/pii/S0965229919313305?via%3Dihub" \l "!)[,](https://www.sciencedirect.com/science/article/pii/S0965229919313305?via%3Dihub" \l "!)**[HamedMirzaei](https://www.sciencedirect.com/science/article/pii/S0965229919313305?via%3Dihub" \l "!)**[,](https://www.sciencedirect.com/science/article/pii/S0965229919313305?via%3Dihub" \l "!)[Hamid RezaBanafshe](https://www.sciencedirect.com/science/article/pii/S0965229919313305?via%3Dihub" \l "!)[,](https://www.sciencedirect.com/science/article/pii/S0965229919313305?via%3Dihub" \l "!)[ParisaMaleki Dana](https://www.sciencedirect.com/science/article/pii/S0965229919313305?via%3Dihub" \l "!),[**ZatollahAsemi**](https://www.sciencedirect.com/science/article/pii/S0965229919313305?via%3Dihub#!) | [**Complementary Therapies in Medicine**](http://rsf.research.ac.ir/Index.php?itemId=1480) | [**1.979**](http://rsf.research.ac.ir/Index.php?itemId=1480) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85076418501&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.ctim.2019.102250) | **خارج کشور** | review, | **The effects of saffron (Crocus sativus L.) on mental health parameters and C-reactive protein: A meta-analysis of randomized clinical trials** | **16** |
| Amirani, E., Milajerdi, A., **Mirzaei, H**., (...), Hallajzadeh, J., Ghaderi, A. | [**Complementary Therapies in Medicine**](http://rsf.research.ac.ir/Index.php?itemId=1480) | [**1.979**](http://rsf.research.ac.ir/Index.php?itemId=1480) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85080129966&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.ctim.2020.102361) | **خارج کشور** | review, | **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** | **17** |
| **Jafarnejad, S.,** **Mirzaei, H**., Clark, C.C.T., **Taghizadeh, M**., Ebrahimzadeh, A. | [**BMC Cardiovascular Disorders**](http://rsf.research.ac.ir/Index.php?itemId=838) | [**1.947**](http://rsf.research.ac.ir/Index.php?itemId=838) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85080872110&origin=resultslist)[**Publisher**](https://doi.org/10.1186/s12872-020-01347-x)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/32106813) | **خارج کشور** | review | **The hypotensive effect of salt substitutes in stage 2 hypertension: A systematic review and meta-analysis** | **18** |
| Jamali, Z., Taheri-Anganeh, M., Shabaninejad, Z., (...), Movahedpour, A., **Mirzaei, H**. | [**IUBMB Life**](http://rsf.research.ac.ir/Index.php?itemId=3130) | [**3.051**](http://rsf.research.ac.ir/Index.php?itemId=3130) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85082574531&origin=resultslist)[**Publisher**](https://doi.org/10.1002/iub.2277) | **خارج کشور** | review | **Autophagy regulation by microRNAs: Novel insights into osteosarcoma therapy** | **19** |
| Mostafaei, S., Keshavarz, M., Sadri Nahand, J., (...), **Mirzaei, H**., Moghoofei, M. | [**Pathology Research and Practice**](http://rsf.research.ac.ir/Index.php?itemId=4989) | [**1.794**](http://rsf.research.ac.ir/Index.php?itemId=4989) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85080034434&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.prp.2020.152855) | **خارج کشور** | review | **Viral infections and risk of thyroid cancer: A systematic review and empirical bayesian meta-analysis** | **20** |
| Nahand, J.S., Mahjoubin-Tehran, M., Moghoofei, M., (...), **Mirzaei, H**., Hamblin, M.R. | [**Epigenomics**](http://rsf.research.ac.ir/Index.php?itemId=2015) | [**4.404**](http://rsf.research.ac.ir/Index.php?itemId=2015) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85080932972&origin=resultslist)[**Publisher**](https://doi.org/10.2217/epi-2019-0192)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/32093516) | **خارج کشور** | Orginal | **Exosomal miRNAs: Novel players in viral infection** | **21** |
| **Mirzaei, H**,… | [**JAMA Oncology**](http://rsf.research.ac.ir/Index.php?itemId=3141) | [**22.416**](http://rsf.research.ac.ir/Index.php?itemId=3141) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85072768207&origin=resultslist)[**Publisher**](https://doi.org/10.1001/jamaoncol.2019.2996)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31560378) | **خارج کشور** | review | **Global, regional, and national cancer incidence, mortality, years of life lost, years lived with disability, and disability-Adjusted life-years for 29 cancer groups, 1990 to 2017** | **22** |
| Hesari, A., Azizian, M., Sheikhi, A., (...), Ghasemi, F., **Mirzaei, H**. | [**International Journal of Cancer**](http://rsf.research.ac.ir/Index.php?itemId=2836) | [**4.982**](http://rsf.research.ac.ir/Index.php?itemId=2836) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85056376520&origin=resultslist)[**Publisher**](https://doi.org/10.1002/ijc.31947)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/30362511) | خارج کشور | review | **Chemopreventive and therapeutic potential of curcumin in esophageal cancer: Current and future status** | **23** |
| Nahand, J.S., Taghizadeh-boroujeni, S., Karimzadeh, M., (...), Namdar, A., **Mirzaei, H**. | [**Journal of Cellular Physiology**](http://rsf.research.ac.ir/Index.php?itemId=3374) | [**4.522**](http://rsf.research.ac.ir/Index.php?itemId=3374) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85068232778&origin=resultslist)[**Publisher**](https://doi.org/10.1002/jcp.28457)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/30891784) | خارج کشور | review | **microRNAs: New prognostic, diagnostic, and therapeutic biomarkers in cervical cancer** | **24** |
| Khani, P., Nasri, F., Khani Chamani, F., (...), Tabibkhooei, A., **Mirzaei, H.** | [**Journal of Neurochemistry**](http://rsf.research.ac.ir/Index.php?itemId=3788) | [**4.87**](http://rsf.research.ac.ir/Index.php?itemId=3788) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85057745989&origin=resultslist)[**Publisher**](https://doi.org/10.1111/jnc.14616)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/30347482) | خارج کشور | review | **Genetic and epigenetic contribution to astrocytic gliomas pathogenesis** | **25** |
| Shafabakhsh, R., Pourhanifeh, M.H., Mirzaei, H.R., (...), **Asemi, Z., Mirzaei, H.** | [**Pharmacological Research**](http://rsf.research.ac.ir/Index.php?itemId=5101) | [**5.574**](http://rsf.research.ac.ir/Index.php?itemId=5101) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85068968700&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.phrs.2019.104353)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31306775) | خارج کشور | review | **Targeting regulatory T cells by curcumin: A potential for cancer immunotherapy** | **26** |
| Keshavarz, M., **Mirzaei, H**., Salemi, M., (...), Mokhtari-Azad, T., Rezaei, F. | [**Reviews in Medical Virology**](http://rsf.research.ac.ir/Index.php?itemId=5463) | [**3.702**](http://rsf.research.ac.ir/Index.php?itemId=5463) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85056185117&origin=resultslist)[**Publisher**](https://doi.org/10.1002/rmv.2014)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/30408280) | خارج کشور | review | **Influenza vaccine: Where are we and where do we go?** | **27** |
| Shabaninejad, Z., Yousefi, F., Movahedpour, A., (...), Savardashtaki, A., **Mirzaei, H**. | [**Analytical Biochemistry**](http://rsf.research.ac.ir/Index.php?itemId=336) | [**2.507**](http://rsf.research.ac.ir/Index.php?itemId=336) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85068119952&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.ab.2019.113349)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31254490) | خارج کشور | review | **Electrochemical-based biosensors for microRNA detection: Nanotechnology comes into view**  | **28** |
| Ghasemi, F., Shafiee, M., Banikazemi, Z., (...), Avan, A., **Mirzaei, H.** | [**Pathology Research and Practice**](http://rsf.research.ac.ir/Index.php?itemId=4989) | [**1.794**](http://rsf.research.ac.ir/Index.php?itemId=4989) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85069732214&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.prp.2019.152556)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31358480) | خارج کشور | Orginal | **Curcumin inhibits NF-kB and Wnt/β-catenin pathways in cervical cancer cells** | **29** |
| Vafadar, A., Shabaninejad, Z., Movahedpour, A., (...), Savardashtaki, A., **Mirzaei, H**. | [**Current Pharmaceutical Design**](http://rsf.research.ac.ir/Index.php?itemId=1666) | [**2.412**](http://rsf.research.ac.ir/Index.php?itemId=1666) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85075813167&origin=resultslist)[**Publisher**](https://doi.org/10.2174/1381612825666190830161528)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31470781) | خارج کشور | review | **Long non-coding RNAs as epigenetic regulators in cancer** | **30** |
| Nami, S., Mohammadi, R., Vakili, M., (...), **Mirzaei, H.,** Morovati, H. | [**Biomedicine and Pharmacotherapy**](http://rsf.research.ac.ir/Index.php?itemId=776) | [**3.743**](http://rsf.research.ac.ir/Index.php?itemId=776) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85055873083&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.biopha.2018.10.075)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/30399567) | خارج کشور | review | **Fungal vaccines, mechanism of actions and immunology: A comprehensive review** | **31** |
| Sadeghi, S., Davoodvandi, A., Pourhanifeh, M.H., (...), Sahebkar, A., **Mirzaei, H**. | [**European Journal of Medicinal Chemistry**](http://rsf.research.ac.ir/Index.php?itemId=2098) | [**4.833**](http://rsf.research.ac.ir/Index.php?itemId=2098) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85066933134&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.ejmech.2019.05.067)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31195168) | خارج کشور | review | **Anti-cancer effects of cinnamon: Insights into its apoptosis effects** | **32** |
| Shafabakhsh, R., Reiter, R.J., **Mirzaei, H.,** Teymoordash, S.N., **Asemi, Z.** | [**Journal of Cellular Physiology**](http://rsf.research.ac.ir/Index.php?itemId=3374) | [**4.522**](http://rsf.research.ac.ir/Index.php?itemId=3374) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85068583144&origin=resultslist)[**Publisher**](https://doi.org/10.1002/jcp.28865)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31131897) | خارج کشور | review | **Melatonin: A new inhibitor agent for cervical cancer treatment** | **33** |
| Ahmed, S., Khan, H., **Mirzaei, H.** | [**European Journal of Medicinal Chemistry**](http://rsf.research.ac.ir/Index.php?itemId=2098) | [**4.833**](http://rsf.research.ac.ir/Index.php?itemId=2098) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85071887295&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.ejmech.2019.111658) | خارج کشور | review | **Mechanics insights of curcumin in myocardial ischemia: Where are we standing?** | **34** |
| **Mirzaei, H** ,… | [**The Lancet Gastroenterology and Hepatology**](http://rsf.research.ac.ir/Index.php?itemId=5858) | [**12.856**](http://rsf.research.ac.ir/Index.php?itemId=5858) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85074240207&origin=resultslist)[**Publisher**](https://doi.org/10.1016/S2468-1253%2819%2930345-0)**[PubMed](https://www.ncbi.nlm.nih.gov/pubmed/31648977%22%20%5Ct%20%22_blank)** | خارج کشور | Orginal | **The global, regional, and national burden of colorectal cancer and its attributable risk factors in 195 countries and territories, 1990-2017** | **35** |
| Mianehsaz, E., Mirzaei, H.R., Mahjoubin-Tehran, M., (...), **Mirzaei, H.,** Hamblin, M.R. | [**Stem Cell Research and Therapy**](http://rsf.research.ac.ir/Index.php?itemId=5779) | [**4.627**](http://rsf.research.ac.ir/Index.php?itemId=5779) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85075497530&origin=resultslist)[**Publisher**](https://doi.org/10.1186/s13287-019-1445-0)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31753036) | خارج کشور | review | **Mesenchymal stem cell-derived exosomes: A new therapeutic approach to osteoarthritis?** | **36** |
| Keshavarz, M., Namdari, H., Arjeini, Y., **Mirzaei, H**, Mokhtari-Azad, T., Rezaei, F. | [**Journal of Cellular Physiology**](http://rsf.research.ac.ir/Index.php?itemId=3374) | [**4.522**](http://rsf.research.ac.ir/Index.php?itemId=3374) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85061922132&origin=resultslist)[**Publisher**](https://doi.org/10.1002/jcp.28339) | خارج کشور | Orginal | **Induction of protective immune response to intranasal administration of influenza virus-like particles in a mouse model** | **37** |
| Davoodvandi, A., Sahebnasagh, R., Mardanshah, O., (...), Mirzaei, H.R., **Mirzaei, H**. | [**Current Pharmaceutical Design**](http://rsf.research.ac.ir/Index.php?itemId=1666) | [**2.412**](http://rsf.research.ac.ir/Index.php?itemId=1666) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85075813326&origin=resultslist)[**Publisher**](https://doi.org/10.2174/1381612825666190829154934)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31465276) | خارج کشور | review | **Medicinal plants as natural polarizers of macrophages: Phytochemicals and pharmacological effects** | **38** |
| Tamtaji, O.R., Milajerdi, A., Dadgostar, E., (...), **Mirzaei, H., Asemi, Z.** | [**Current Pharmaceutical Design**](http://rsf.research.ac.ir/Index.php?itemId=1666) | [**2.412**](http://rsf.research.ac.ir/Index.php?itemId=1666) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85071704958&origin=resultslist)[**Publisher**](https://doi.org/10.2174/1381612825666190513095352)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31092175) | خارج کشور | review  | **The effects of quercetin supplementation on blood pressures and endothelial function among patients with metabolic syndrome and related disorders: A systematic review and meta-analysis of randomized controlled trials** | **39** |
| Jafari Najaf Abadi, M.H., Shafabakhsh, R., **Asemi, Z**., (...), **Mirzei, H**., Hamblin, M.R. | [**Cancer Letters**](http://rsf.research.ac.ir/Index.php?itemId=1035) | [**6.508**](http://rsf.research.ac.ir/Index.php?itemId=1035) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85066921902&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.canlet.2019.114430)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31181319) | خارج کشور | review | **CFIm25 and alternative polyadenylation: Conflicting roles in cancer** | **40** |
| Khan, H., Mirzaei, H.R., Amiri, A., (...), Ashhad Halimi, S.M., **Mirzaei, H.** | [**Seminars in Cancer Biology**](http://rsf.research.ac.ir/Index.php?itemId=5673) | [**9.658**](http://rsf.research.ac.ir/Index.php?itemId=5673) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85077171277&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.semcancer.2019.12.004) | خارج کشور | Orginal | **Glyco-nanoparticles: New drug delivery systems in cancer therapy** | **41** |
| Hallajzadeh, J., Milajerdi, A., Kolahdooz, F., (...), **Mirzaei, H., Asemi, Z.** | [**Phytotherapy Research**](http://rsf.research.ac.ir/Index.php?itemId=5151) | [**3.766**](http://rsf.research.ac.ir/Index.php?itemId=5151) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85070825298&origin=resultslist)[**Publisher**](https://doi.org/10.1002/ptr.6477)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31423626) | خارج کشور | review  | **The effects of curcumin supplementation on endothelial function: A systematic review and meta-analysis of randomized controlled trials** | **42** |
| Halajzadeh, J., Milajerdi, A., Reiner, Ž., (...), Mirhashemi, S.M., **Asemi, Z**. **Mirzaei, H** | [**Critical Reviews in Food Science and Nutrition**](http://rsf.research.ac.ir/Index.php?itemId=7765) | [**6.704**](http://rsf.research.ac.ir/Index.php?itemId=7765) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85074950651&origin=resultslist)[**Publisher**](https://doi.org/10.1080/10408398.2019.1680950) | خارج کشور | review  | **Effects of resistant starch on glycemic control, serum lipoproteins and systemic inflammation in patients with metabolic syndrome and related disorders: A systematic review and meta-analysis of randomized controlled clinical trials** | **43** |
| Savardashtaki, A., Shabaninejad, Z., Movahedpour, A., (...), **Mirzaei, H**., Hamblin, M.R. | [**Epigenomics**](http://rsf.research.ac.ir/Index.php?itemId=2015) | [**4.404**](http://rsf.research.ac.ir/Index.php?itemId=2015) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85075090826&origin=resultslist)[**Publisher**](https://doi.org/10.2217/epi-2019-0110)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31702390) | خارج کشور | review | **MiRNAs derived from cancer-associated fibroblasts in colorectal cancer** | **44** |
| Khoobi, A., Shahdost-fard, F., Arbabi, M., (...), Sobhani-Nasab, A., Banafshe, H.R. **Mirzaei, H**., | [**Polyhedron**](http://rsf.research.ac.ir/Index.php?itemId=9511) | [**2.284**](http://rsf.research.ac.ir/Index.php?itemId=9511) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85077389313&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.poly.2019.114302) | خارج کشور | Orginal | **Sonochemical synthesis of ErVO4/MnWO4 heterostructures: Application as a novel nanostructured surface for electrochemical determination of tyrosine in biological samples** | **45** |
| Hosseini, E.S., Kashani, H.H., Nikzad, H., (...), Tamadon, M.R., **Asemi, Z.** |

|  |  |
| --- | --- |
|  | [**Current Molecular Medicine**](http://rsf.research.ac.ir/Index.php?itemId=1609) |

 | [**2.196**](http://rsf.research.ac.ir/Index.php?itemId=1609) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85072545670&origin=resultslist)[**Publisher**](https://doi.org/10.2174/1566524019666190618144712)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31210105) | خارج کشور | Orginal |

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| Fathizadeh, H., **Mirzaei, H., Asemi, Z.** |

|  |  |
| --- | --- |
|  | [**Cancer Cell International**](http://rsf.research.ac.ir/Index.php?itemId=1017) |

 | [**3.439**](http://rsf.research.ac.ir/Index.php?itemId=1017) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85075877402&origin=resultslist)[**Publisher**](https://doi.org/10.1186/s12935-019-1044-2) | خارج کشور | review |

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| Amin, N., Clark, C.C.T., **Taghizadeh, M**., **Djafarnejad, S**. |

|  |  |
| --- | --- |
|  | [**Journal of Trace Elements in Medicine and Biology**](http://rsf.research.ac.ir/Index.php?itemId=4120) |

 | [**2.895**](http://rsf.research.ac.ir/Index.php?itemId=4120) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85073948608&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.jtemb.2019.126417)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31653549) | خارج کشور | review |

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|  | Tamtaji, O.R., Hadinezhad, T., Fallah, M., (...), Behnam, M., **Asemi, Z.** |

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|  | [**Current Drug Targets**](http://rsf.research.ac.ir/Index.php?itemId=1581) |

 | [**2.642**](http://rsf.research.ac.ir/Index.php?itemId=1581) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85083336934&origin=resultslist)[**Publisher**](https://doi.org/10.2174/1389450120666191112155654)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31721700) | خارج کشور | Orginal |

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|  | **The therapeutic potential of quercetin in parkinson`s disease: Insights into its molecular and cellular regulation** |

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| Salami, M., Tamtaji, O.R., Mohammadifar, M., (...), Dadgostar, E., **Taghizadeh, M**. |

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| --- | --- |
|  | [**Gazi Medical Journal**](http://rsf.research.ac.ir/Index.php?itemId=28947) |

 | [**0.09**](http://rsf.research.ac.ir/Index.php?itemId=28947) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85078556477&origin=resultslist)[**Publisher**](https://doi.org/10.12996/gmj.2020.07) | خارج کشور | Orginal | **Neuroprotective effects of Onion (Allium cepa) Ethanolic Extract on Animal Model of Parkinson`s Disease Induced by 6-hydroxydopamine: A behavioral, biochemical, and histological study** | **50** |
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|  | Tamtaji, O.R., **Taghizadeh, M**., Daneshvar Kakhaki, R., (...), Mafi, A., **Asemi, Z.** |

 | [**Clinical Nutrition**](http://rsf.research.ac.ir/Index.php?itemId=1377) | [**6.402**](http://rsf.research.ac.ir/Index.php?itemId=1377) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85048169108&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.clnu.2018.05.018)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/29891223) | خارج کشور | Orginal |

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| Chaichian, S., Shafabakhsh, R., Mirhashemi, S.M., Moazzami, B., **Asemi, Z.** |

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|  | [**Journal of Cellular Physiology**](http://rsf.research.ac.ir/Index.php?itemId=3374) |

 | [**4.522**](http://rsf.research.ac.ir/Index.php?itemId=3374) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85068039924&origin=resultslist)[**Publisher**](https://doi.org/10.1002/jcp.29009)**[PubMed](https://www.ncbi.nlm.nih.gov/pubmed/31240697%22%20%5Ct%20%22_blank)** | خارج اشور | review |

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| --- | --- |
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| Tabrizi, R., Tamtaji, O.R., Lankarani, K.B., (...), Momen-Heravi, M., **Asemi, Z**. | [**Critical Reviews in Food Science and Nutrition**](http://rsf.research.ac.ir/Index.php?itemId=7765) | [**6.704**](http://rsf.research.ac.ir/Index.php?itemId=7765) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85077241163&origin=resultslist)[**Publisher**](https://doi.org/10.1080/10408398.2018.1529654) | خارج کشور | Review | **The effects of resveratrol intake on weight loss: a systematic review and meta-analysis of randomized controlled trials** | **53** |
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| --- | --- |
|  | [**Biological Trace Element Research**](http://rsf.research.ac.ir/Index.php?itemId=732) |

 | [**2.431**](http://rsf.research.ac.ir/Index.php?itemId=732) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85064355220&origin=resultslist)[**Publisher**](https://doi.org/10.1007/s12011-019-01720-8)**[PubMed](https://www.ncbi.nlm.nih.gov/pubmed/30977089%22%20%5Ct%20%22_blank)** | خارج کشور | orginal | **Effects of Chromium and Carnitine Co-supplementation on Body Weight and Metabolic Profiles in Overweight and Obese Women with Polycystic Ovary Syndrome: a Randomized, Double-Blind, Placebo-Controlled Trial** | **54** |
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|  | Asbaghi, O., Nazarian, B., Reiner, Ž., (...), Chamani, M., **Asemi, Z**. |

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|  | [**Phytotherapy Research**](http://rsf.research.ac.ir/Index.php?itemId=5151) |

 | [**3.766**](http://rsf.research.ac.ir/Index.php?itemId=5151) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85077378122&origin=resultslist)[**Publisher**](https://doi.org/10.1002/ptr.6518)**[PubMed](https://www.ncbi.nlm.nih.gov/pubmed/31880030%22%20%5Ct%20%22_blank)** | خارج کشور | review  |

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| Dana, P.M., Sadoughi, F., Mobini, M., (...), Chamani, M., **Asemi, Z.** |

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|  | [**Current Drug Targets**](http://rsf.research.ac.ir/Index.php?itemId=1581) |

 | [**2.642**](http://rsf.research.ac.ir/Index.php?itemId=1581) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85076916961&origin=resultslist)[**Publisher**](https://doi.org/10.2174/1389450120666190927123746)**[PubMed](https://www.ncbi.nlm.nih.gov/pubmed/31560286%22%20%5Ct%20%22_blank)** | خارج کشور | Review |

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|  | **Molecular and biological functions of melatonin in endometrial cancer** |

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| Foroozanfard, F., **Asemi, Z**., Bazarganipour, F., (...), Allan, H., Aramesh, S. | [**Gynecological Endocrinology**](http://rsf.research.ac.ir/Index.php?itemId=2478) | [**1.406**](http://rsf.research.ac.ir/Index.php?itemId=2478) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85068507458&origin=resultslist)[**Publisher**](https://doi.org/10.1080/09513590.2019.1631278) | خارج کشور | orginal | **and neonatal outcomes in women with different phenotypes of polycystic ovary syndrome and healthy women: a prospective cohort study** | **57** |
| Aghadavod, E., Soleimani, A., Amirani, E., (...), Banikazemi, Z., **Asemi, Z**. |

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|  | [**Iranian Journal of Kidney Diseases**](http://rsf.research.ac.ir/Index.php?itemId=3083) |

 | [**1.203**](http://rsf.research.ac.ir/Index.php?itemId=3083) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85078429097&origin=resultslist) | داخلی | orginal | **Comparison between biomarkers of kidney injury, inflammation, and oxidative stress in patients with diabetic nephropathy and type 2 diabetes mellitus** | **58** |
| Chaichian, S., Moazzami, B., Sadoughi, F., (...), Zaroudi, M., **Asemi, Z**. |

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|  | [**Journal of Ovarian Research**](http://rsf.research.ac.ir/Index.php?itemId=3873) |

 | [**2.469**](http://rsf.research.ac.ir/Index.php?itemId=3873) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85081528024&origin=resultslist)[**Publisher**](https://doi.org/10.1186/s13048-020-00626-7)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/32138756) | خارج کشور | Review | **Functional activities of beta-glucans in the prevention or treatment of cervical cancer** | **59** |
| Tamtaji, O.R., Hadinezhad, T., Fallah, M., (...), Behnam, M., **Asemi, Z** |

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|  | [**Current Drug Targets**](http://rsf.research.ac.ir/Index.php?itemId=1581) |

 | [**2.642**](http://rsf.research.ac.ir/Index.php?itemId=1581) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85083336934&origin=resultslist)[**Publisher**](https://doi.org/10.2174/1389450120666191112155654)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31721700) | خارج کشور | orginal | **The therapeutic potential of quercetin in parkinson`s disease: Insights into its molecular and cellular regulation** | **60** |
| Samimi, M., Dadkhah, A., Haddad Kashani, H., (...), Seyed Hosseini, E., **Asemi, Z** | [**Probiotics and Antimicrobial Proteins**](http://rsf.research.ac.ir/Index.php?itemId=5216) | [**2.962**](http://rsf.research.ac.ir/Index.php?itemId=5216) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85043485775&origin=resultslist)[**Publisher**](https://doi.org/10.1007/s12602-018-9405-z)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/29532416) | خارج کشور | orginal | **The Effects of Synbiotic Supplementation on Metabolic Status in Women With Polycystic Ovary Syndrome: a Randomized Double-Blind Clinical Trial** | **61** |
| Ghaderi, A., Banafshe, H.R., Mirhosseini, N., (...), **Bahmani, F**., **Asemi, Z** |

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|  | [**BMC Psychiatry**](http://rsf.research.ac.ir/Index.php?itemId=870) |

 | [**2.666**](http://rsf.research.ac.ir/Index.php?itemId=870) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85061984467&origin=resultslist)[**Publisher**](https://doi.org/10.1186/s12888-019-2059-x)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/30791895) | خارج کشور | orginal | **Clinical and metabolic response to vitamin D plus probiotic in schizophrenia patients** | **62** |
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|  | Tamtaji, O.R., Heidari-soureshjani, R., Mirhosseini, N., (...), Tajabadi-Ebrahimi, M., **Asemi, Z** |

 | [**Clinical Nutrition**](http://rsf.research.ac.ir/Index.php?itemId=1377) | [**6.402**](http://rsf.research.ac.ir/Index.php?itemId=1377) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85059764611&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.clnu.2018.11.034)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/30642737) | خارج کشور | orginal | **Probiotic and selenium co-supplementation, and the effects on clinical, metabolic and genetic status in Alzheimer`s disease: A randomized, double-blind, controlled trial** | **63** |
| Khalatbari-Mohseni, A., Banafshe, H.R., Mirhosseini, N., (...), Ghaderi, A., Omidi, A **,Asemi, Z** | [**Substance Abuse: Treatment, Prevention, and Policy**](http://rsf.research.ac.ir/Index.php?itemId=6592) | [**2.101**](http://rsf.research.ac.ir/Index.php?itemId=6592) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85061997725&origin=resultslist)[**Publisher**](https://doi.org/10.1186/s13011-019-0198-1)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/30795785) | خارج کشور | orginal | **The effects of crocin on psychological parameters in patients under methadone maintenance treatment: A randomized clinical trial** | **64** |
| Akbari, M., Ostadmohammadi, V., Mirhosseini, N., (...), Reiter, R.J., **Asemi, Z** |

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|  | [**Journal of Human Hypertension**](http://rsf.research.ac.ir/Index.php?itemId=3617) |

 | [**1.935**](http://rsf.research.ac.ir/Index.php?itemId=3617) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85060155494&origin=resultslist)[**Publisher**](https://doi.org/10.1038/s41371-019-0166-2)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/30647466) | خارج کشور | review | **The effects of melatonin supplementation on blood pressure in patients with metabolic disorders: a systematic review and meta-analysis of randomized controlled trials** | **65** |
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| Farrokhian, A., Raygan, F., Soltani, A., (...), Karami, A.A., **Asemi, Z**. | [**Probiotics and Antimicrobial Proteins**](http://rsf.research.ac.ir/Index.php?itemId=5216) | [**2.962**](http://rsf.research.ac.ir/Index.php?itemId=5216) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85032481681&origin=resultslist)[**Publisher**](https://doi.org/10.1007/s12602-017-9343-1)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/29079990) | خارج کشور | review | **The Effects of Synbiotic Supplementation on Carotid Intima-Media Thickness, Biomarkers of Inflammation, and Oxidative Stress in People with Overweight, Diabetes, and Coronary Heart Disease: a Randomized, Double-Blind, Placebo-Controlled Tria** | **67** |
| Samimi, M., Dadkhah, A., Haddad Kashani, H., (...), Seyed Hosseini, E., **Asemi, Z**. | [**Probiotics and Antimicrobial Proteins**](http://rsf.research.ac.ir/Index.php?itemId=5216) | [**2.962**](http://rsf.research.ac.ir/Index.php?itemId=5216) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85043485775&origin=resultslist)[**Publisher**](https://doi.org/10.1007/s12602-018-9405-z)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/29532416) | خارج کشور | orginal | **The Effects of Synbiotic Supplementation on Metabolic Status in Women With Polycystic Ovary Syndrome: a Randomized Double-Blind Clinical Trial** | **68** |
| Hoseini, A., Namazi, G., Farrokhian, A., (...), Bahmani, F., Asemi, Z. |

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|  | [**Food and Function**](http://rsf.research.ac.ir/Index.php?itemId=6397) |

 | [**3.241**](http://rsf.research.ac.ir/Index.php?itemId=6397) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85072356954&origin=resultslist)[**Publisher**](https://doi.org/10.1039/c9fo01075k)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31486447) | خارج کشور | orginal | **The effects of resveratrol on metabolic status in patients with type 2 diabetes mellitus and coronary heart disease** | **69** |
| Pourhanifeh, M.H., Shafabakhsh, R., Reiter, R.J., **Asemi, Z.** |

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|  | [**Current Pharmaceutical Design**](http://rsf.research.ac.ir/Index.php?itemId=1666) |

 | [**2.412**](http://rsf.research.ac.ir/Index.php?itemId=1666) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85072717856&origin=resultslist)[**Publisher**](https://doi.org/10.2174/1381612825666190717110932)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31333112) | خارج کشور | review | **The effect of resveratrol on neurodegenerative disorders: Possible protective actions against autophagy, apoptosis, inflammation and oxidative stress** | **70** |
| Tamtaji, O.R., Mirhosseini, N., Reiter, R.J., Azami, A., **Asemi, Z** | [**Journal of Cellular Physiology**](http://rsf.research.ac.ir/Index.php?itemId=3374) | [**4.522**](http://rsf.research.ac.ir/Index.php?itemId=3374) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85052430544&origin=resultslist)[**Publisher**](https://doi.org/10.1002/jcp.27084)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/30145792) | خارج کشور | review | **Melatonin, a calpain inhibitor in the central nervous system: Current status and future perspectives** | **71** |
| Hosseini, B., Nourmohamadi, M., Hajipour, S., (...), Keshavarz, S.A., Jafarnejad, S. |

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|  | [**Journal of Dietary Supplements**](http://rsf.research.ac.ir/Index.php?itemId=6614) |

 | **Site score:** [**1.94**](http://rsf.research.ac.ir/Index.php?itemId=6614) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85061737805&origin=resultslist)[**Publisher**](https://doi.org/10.1080/19390211.2018.1431753)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/29451828) | خارج کشور | review | **The Effect of Omega-3 Fatty Acids, EPA, and/or DHA on Male Infertility: A Systematic Review and Meta-analysis** | **72** |
| Mazruei Arani, N., Emam-Djomeh, Z., Tavakolipour, H., (...), Soleimani, A., **Asemi, Z** | [**Probiotics and Antimicrobial Proteins**](http://rsf.research.ac.ir/Index.php?itemId=5216) | [**2.962**](http://rsf.research.ac.ir/Index.php?itemId=5216) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85053458888&origin=resultslist)[**Publisher**](https://doi.org/10.1007/s12602-018-9468-x) | خارج کشور | orginal | **The Effects of Probiotic Honey Consumption on Metabolic Status in Patients with Diabetic Nephropathy: a Randomized, Double-Blind, Controlled Trial** | **73** |
| Ostadmohammadi, V., Jamilian, M., **Bahmani, F**., **Asemi, Z** | [**Journal of Ovarian Research**](http://rsf.research.ac.ir/Index.php?itemId=3873) | [**2.469**](http://rsf.research.ac.ir/Index.php?itemId=3873) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85060203776&origin=resultslist)[**Publisher**](https://doi.org/10.1186/s13048-019-0480-x)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/30665436) | خارج کشور | orginal | **Vitamin D and probiotic co-supplementation affects mental health, hormonal, inflammatory and oxidative stress parameters in women with polycystic ovary syndrome** | **74** |
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|  [Ostadmohammadi, V.a](https://www.scopus.com/authid/detail.uri?authorId=57200035067&amp;eid=2-s2.0-85068164156),  [Milajerdi, A.b,c](https://www.scopus.com/authid/detail.uri?authorId=56964295800&amp;eid=2-s2.0-85068164156),  [Ghayour-Mobarhan, M.d](https://www.scopus.com/authid/detail.uri?authorId=15848304500&amp;eid=2-s2.0-85068164156),  [Ferns, G.e](https://www.scopus.com/authid/detail.uri?authorId=57204139044&amp;eid=2-s2.0-85068164156),  [**Taghizadeh, M**.a](https://www.scopus.com/authid/detail.uri?authorId=37099100800&amp;eid=2-s2.0-85068164156),  [Badehnoosh, B.f](https://www.scopus.com/authid/detail.uri?authorId=24474232300&amp;eid=2-s2.0-85068164156), [**Mirzaei, H.a**](https://www.scopus.com/authid/detail.uri?authorId=37034594600&amp;eid=2-s2.0-85068164156),  [**Asemi, Z.a**](https://www.scopus.com/authid/detail.uri?authorId=36738697900&amp;eid=2-s2.0-85068164156) | [**Current Pharmaceutical Design**](http://rsf.research.ac.ir/Index.php?itemId=1666) | [**2.412**](http://rsf.research.ac.ir/Index.php?itemId=1666) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85068164156&origin=resultslist)[**Publisher**](https://doi.org/10.2174/1381612825666190308152943)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/30854952) | خارج کشور | review | **The effects of Vitamin D supplementation on glycemic control, lipid profiles and c-reactive protein among patients with cardiovascular disease: A systematic review and meta-analysis of randomized controlled trials** | **76** |
| Salami, M., Kouchaki, E., **Asemi, Z**., Tamtaji, O.R | [**Journal of Functional Foods**](http://rsf.research.ac.ir/Index.php?itemId=12064) | [**3.197**](http://rsf.research.ac.ir/Index.php?itemId=12064) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85055679112&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.jff.2018.10.023) | خارج کشور | orginal | **How probiotic bacteria influence the motor and mental behaviors as well as immunological and oxidative biomarkers in multiple sclerosis? A double blind clinical trial** | **77** |
| Ghaderi, A., Rasouli-Azad, M., Vahed, N., (...), Ghoreishi, F.S., **Asemi, Z**. |

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|  | [**Phytotherapy Research**](http://rsf.research.ac.ir/Index.php?itemId=5151) |

 | [**3.766**](http://rsf.research.ac.ir/Index.php?itemId=5151) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85070285202&origin=resultslist)[**Publisher**](https://doi.org/10.1002/ptr.6445) | خارج کشور | orginal | **Clinical and metabolic responses to crocin in patients under methadone maintenance treatment: A randomized clinical trial** | **78** |
| Jamilian, M., Sabzevar, N.K., **Asemi, Z.** | [**Hormone and Metabolic Research**](http://rsf.research.ac.ir/Index.php?itemId=2590) | [**2.423**](http://rsf.research.ac.ir/Index.php?itemId=2590) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85061577584&origin=resultslist)[**Publisher**](https://doi.org/10.1055/a-0749-6431)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/30286483) | خارج کشور | orginal | **The Effect of Magnesium and Vitamin e Co-Supplementation on Glycemic Control and Markers of Cardio-Metabolic Risk in Women with Polycystic Ovary Syndrome** | **79** |
| Fallah, M., Askari, G., Soleimani, A., Feizi, A., **Asemi, Z.** | [**International Journal of Preventive Medicine**](http://rsf.research.ac.ir/Index.php?itemId=2974) | **Site score:** [**1.52**](http://rsf.research.ac.ir/Index.php?itemId=2974) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85060737747&origin=resultslist)[**Publisher**](https://doi.org/10.4103/ijpvm.IJPVM-418-18) | خارج کشور | orginal | **Clinical trial of the effects of coenzyme q10 supplementation on biomarkers of inflammation and oxidative stress in diabetic hemodialysis patients** | **80** |
| Babadi, M., Khorshidi, A., **Aghadavood, E**., (...), Satari, M., **Asemi, Z** |

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 | [**2.962**](http://rsf.research.ac.ir/Index.php?itemId=5216) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85058047873&origin=resultslist)[**Publisher**](https://doi.org/10.1007/s12602-018-9490-z)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/30535534) | خارج کشور | orginal | **The Effects of Probiotic Supplementation on Genetic and Metabolic Profiles in Patients with Gestational Diabetes Mellitus: a Randomized, Double-Blind, Placebo-Controlled Trial** | **81** |
| Soleimani, A., Motamedzadeh, A., Zarrati Mojarrad, M., (...), Tajabadi-Ebrahimi, M., **Asemi, Z.** | [**Probiotics and Antimicrobial Proteins**](http://rsf.research.ac.ir/Index.php?itemId=5216) | [**2.962**](http://rsf.research.ac.ir/Index.php?itemId=5216) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85058791463&origin=resultslist)[**Publisher**](https://doi.org/10.1007/s12602-018-9499-3) | خارج کشور | orginal | **The Effects of Synbiotic Supplementation on Metabolic Status in Diabetic Patients Undergoing Hemodialysis: a Randomized, Double-Blinded, Placebo-Controlled Trial** | **82** |
| Tabrizi, R., Tamtaji, O.R., Mirhosseini, N., (...), Ahmadizar, F., **Asemi, Z.** | [**Pharmacological Research**](http://rsf.research.ac.ir/Index.php?itemId=5101) | [**5.574**](http://rsf.research.ac.ir/Index.php?itemId=5101) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85058970554&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.phrs.2018.12.010)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/30576798) | خارج کشور | orginal | **The effects of statin use on inflammatory markers among patients with metabolic syndrome and related disorders: A systematic review and meta-analysis of randomized controlled trials** | **83** |
| Jamilian, M., Sabzevar, N.K., **Asemi, Z.** | [**Hormone and Metabolic Research**](http://rsf.research.ac.ir/Index.php?itemId=2590) | [**2.423**](http://rsf.research.ac.ir/Index.php?itemId=2590) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85061577584&origin=resultslist)[**Publisher**](https://doi.org/10.1055/a-0749-6431)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/30286483) | خارج کشور | orginal | **The Effect of Magnesium and Vitamin e Co-Supplementation on Glycemic Control and Markers of Cardio-Metabolic Risk in Women with Polycystic Ovary Syndrome: A Randomized, Double-Blind, Placebo-Controlled Trial** | **84** |
| Fallah, M., Askari, G., Soleimani, A., Feizi, A., **Asemi, Z** | [**International Journal of Preventive Medicine**](http://rsf.research.ac.ir/Index.php?itemId=2974) | **Site score:** [**1.52**](http://rsf.research.ac.ir/Index.php?itemId=2974) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85060737747&origin=resultslist)[**Publisher**](https://doi.org/10.4103/ijpvm.IJPVM-418-18) | خارج کشور | orginal | **Clinical trial of the effects of coenzyme q10 supplementation on biomarkers of inflammation and oxidative stress in diabetic hemodialysis patients** | **85** |
| Doosti-Irani, A., Tamtaji, O.R., Mansournia, M.A., (...), Rezaei Shahmirzadi, A., **Asemi, Z** | [**Clinical Neurology and Neurosurgery**](http://rsf.research.ac.ir/Index.php?itemId=1368) | [**1.672**](http://rsf.research.ac.ir/Index.php?itemId=1368) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85073743799&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.clineuro.2019.105564) | خارج از کشور | review | **The effects of vitamin D supplementation on expanded disability status scale in people with multiple sclerosis: A critical, systematic review and meta analysis of randomized controlled trials** | **86** |
| Fathizadeh, H., **Asemi, Z**. | [**Cell and Bioscience**](http://rsf.research.ac.ir/Index.php?itemId=9081) | [**3.355**](http://rsf.research.ac.ir/Index.php?itemId=9081) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85077065020&origin=resultslist)[**Publisher**](https://doi.org/10.1186/s13578-019-0368-x) | خارج کشور | review | **Epigenetic roles of PIWI proteins and piRNAs in lung cancer** | **87** |
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| Hamedifard, Z., Milajerdi, A., Reiner, Ž., (...), Kolahdooz, F., **Asemi, Z**. [**Taghizadeh M**](https://www.ncbi.nlm.nih.gov/pubmed/?term=Taghizadeh%20M%5BAuthor%5D&cauthor=true&cauthor_uid=31359513) | [**Phytotherapy Research**](http://rsf.research.ac.ir/Index.php?itemId=5151) | [**3.766**](http://rsf.research.ac.ir/Index.php?itemId=5151) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85073314014&origin=resultslist)[**Publisher**](https://doi.org/10.1002/ptr.6441)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31359513) | خارج کشور | review | **The effects of spirulina on glycemic control and serum lipoproteins in patients with metabolic syndrome and related disorders: A systematic review and meta-analysis of randomized controlled trials** | **90** |
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| Doosti-Irani, A., Tamtaji, O.R., Mansournia, M.A., (...), Rezaei Shahmirzadi, A., **Asemi, Z**. | [**Clinical Neurology and Neurosurgery**](http://rsf.research.ac.ir/Index.php?itemId=1368) | [**1.672**](http://rsf.research.ac.ir/Index.php?itemId=1368) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85073743799&origin=resultslist)[**Publisher**](https://doi.org/10.1016/j.clineuro.2019.105564) | خارج کشور | review | **The effects of vitamin D supplementation on expanded disability status scale in people with multiple sclerosis: A critical, systematic review and metaanalysis of randomized controlled trials** | **93** |
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|  | [**Journal of Maternal-Fetal and Neonatal Medicine**](http://rsf.research.ac.ir/Index.php?itemId=3700) |

 | [**1.569**](http://rsf.research.ac.ir/Index.php?itemId=3700) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85029421603&origin=resultslist)[**Publisher**](https://doi.org/10.1080/14767058.2017.1372413)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/28847198) | خارج کشور | orginal | **The effects of vitamin E supplementation on endometrial thickness, and gene expression of vascular endothelial growth factor and inflammatory cytokines among women with implantation failure** | **95** |
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| Talari, H.R., Bahrami, M., Ardestani, A.T., (...), Famili, P., **Asemi, Z**. | [**International Journal of Preventive Medicine**](http://rsf.research.ac.ir/Index.php?itemId=2974) | **Site score:** [**1.52**](http://rsf.research.ac.ir/Index.php?itemId=2974) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85060786754&origin=resultslist)[**Publisher**](https://doi.org/10.4103/ijpvm.IJPVM_152_18) | خارج کشور | orginal | **Effects of folate supplementation on carotid intima-media thickness, biomarkers of inflammation, and oxidative stress in carbamazepine-treated epileptic children** | **98** |
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| Shokrpour, M., **Asemi, Z**. | [**Biological Trace Element Research**](http://rsf.research.ac.ir/Index.php?itemId=732) | [**2.431**](http://rsf.research.ac.ir/Index.php?itemId=732) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85058942420&origin=resultslist)[**Publisher**](https://doi.org/10.1007/s12011-018-1602-9) | خارج کشور | orginal | **The Effects of Magnesium and Vitamin E Co-Supplementation on Hormonal Status and Biomarkers of Inflammation and Oxidative Stress in Women with Polycystic Ovary Syndrome** | **100** |
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| Fathizadeh, H., Milajerdi, A., Reiner, Ž., (...), Amirani, E., **Asemi, Z**. | [**Current Pharmaceutical Design**](http://rsf.research.ac.ir/Index.php?itemId=1666) | [**2.412**](http://rsf.research.ac.ir/Index.php?itemId=1666) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85075814434&origin=resultslist)[**Publisher**](https://doi.org/10.2174/1381612825666190830154336)[**PubMed**](https://www.ncbi.nlm.nih.gov/pubmed/31470778) | خارج کشور | orginal | **The effects of l-carnitine supplementation on serum lipids: A systematic review and meta-analysis of randomized controlled trials** | **102** |
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| Mohseni, R., Arab Sadeghabadi, Z., Karimi, J., (...), Ghadimipour, H.R., **Kheiripour, N**. | [**Toxin Reviews**](http://rsf.research.ac.ir/Index.php?itemId=5944) | [**3.84**](http://rsf.research.ac.ir/Index.php?itemId=5944) | [**Scopus**](https://www.scopus.com/record/display.uri?eid=2-s2.0-85076377156&origin=resultslist)[**Publisher**](https://doi.org/10.1080/15569543.2019.1700525) | داخلی | review | **Chlorella vulgaris supplementation attenuates the progression of liver fibrosis through targeting TGF-β-signaling pathway in the CCl4-induced liver fibrosis in rats** | **105** |
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