|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| number | Article title | Publication date | Journal name | IF | Citation |
| 1 | [Cd26+ cord blood mononuclear cells significantly produce B, T, and Nk cells](http://iji.sums.ac.ir/article_16731_0.html)  Zeynab Aliyari, Forogh Alemi, Balal Brazvan, Hamid Tayefi Nasrabadi, Hojjatollah Nozad Charoudeh | 2015/3/1 | Iranian Journal of Immunology | 1.30 | 5 |
| 2 | [The impact of different extracellular matrices on melatonin effect in proliferation and stemness properties of ovarian cancer cells](https://www.sciencedirect.com/science/article/pii/S0753332216320704)  Maryam Akbarzadeh, Reza Rahbarghazi, Elahe Nabat, Ali Akbar Movassaghpour, Daruish Shanehbandi, Behnaz Faramarzian Azimi Maragheh, Danial Matluobi, Balal Barazvan, Masoume Kazemi, Nasser Samadi, Mohammad Nouri | 2017/3/1 | Biomedicine & Pharmacotherapy | 3.74 | 13 |
| 3 | [NFκBP65 transcription factor modulates resistance to doxorubicin through ABC transporters in breast cancer](https://link.springer.com/article/10.1007/s12282-016-0738-8)  Kobra Velaei, Nasser Samadi, Sina Soltani, Balal Barazvan, Jafar Soleimani Rad | 2017/7/1 | Breast Cancer | 2.04 | 12 |
| 4 | [Key immune cell cytokines affects the telomere activity of cord blood cells in vitro](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4961972/)  Balal Brazvan, Raheleh Farahzadi, Seyede Momeneh Mohammadi, Soheila Montazer Saheb, Dariush Shanehbandi, Laurent Schmied, Jafar Soleimani Rad, Masoud Darabi, Hojjatollah Nozad Charoudeh | 2016/6 | Advanced pharmaceutical bulletin | 2.57 | 11 |
| 5 | [Telomerase activity and telomere on stem progeny senescence](https://www.sciencedirect.com/science/article/pii/S0753332217371093)  Balal Brazvan, Abbas Ebrahimi-Kalan, Kobra Velaei, Ahmad Mehdipour, Ayyub Ebrahimi, Mohammad Ghorbani, Omid Cheraghi, Hojjatollah Nozad Charoudeh | 2018/6/1 | Biomedicine & Pharmacotherapy | 3.74 | 5 |
|  |  |  |  |  |  |
| 7 | [Chronic exposure of human endothelial progenitor cells to diabetic condition abolished the regulated kinetics activity of exosomes](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6094433/)  Mehdi Hassanpour, Omid Cheraghi, Belal Brazvan, Amirataollah Hiradfar, Nasser Aghamohammadzadeh, Reza Rahbarghazi, Mohammad Nouri | 2018 | Iranian journal of pharmaceutical research: IJPR | 1.18 | 3 |
| 8 | [Oryzatensin-stimulated PBMCs Increase Cancer Progression In-vitro](http://ijaai.tums.ac.ir/index.php/ijaai/article/view/1008)  Meisam Barati, Mehdi Yousefi, Mehrangiz Ebrahimi-Mameghani, Hamed Mohammadi, Balal Brazvan, Hamid Nickho, Mehdi Fouladi, Mohammad Mohammadi | 2017/5/7 | Iranian Journal of Allergy, Asthma and Immunology | 1.30 | 1 |
| 9 | [Key immune cell cytokines have a significant role in the expansion of CD26 population of cord blood mononuclear cells](https://www.tandfonline.com/doi/abs/10.3109/21691401.2015.1029623)  Zeynab Aliyari, Nahid Khaziri, Balal Brazvan, Manizheh Saayah Melli, Hamid Tayefi Nasrabadi, Abolfazl Akbarzadeh, Hojjatollah Nozad Charoudeh | 2016/7/3 | Artificial cells, nanomedicine, and biotechnology | \_ | 1 |
| 10 | Induction of pluripotency: mechanism, preparation and clinical application based on personalized regenerative medicine  Kobra Velaei , Abbas Ebrahimi-Kalan , Balal Brazvan , Ayyub Ebrahimi , Rana Jahanban , Zeynab Aliyari-serej , Elham Abbasi , Sina Khodakarimi . | Submitted | Journal of Cellular Physiology | 4.52 |  |
| 11 | Implications of Human Breast Cancer Stem Cells in Novel Therapeutic Approaches: Advances and Challenges  Zeynab Aliyari-serej, Ayyub Ebrahimi, Balal Brazvan, Abbas Ebrahimi-kalan, Khalil Hajiasgharzadeh, Tohid Kazemi, Behzad Baradaran | Submitted | crescent journal of medical and biological sciences | \_ |  |