

<b>Author(s)</b>	<b>Title</b>	<b>Journal name</b>	<b>year</b>
Aghajanzadeh, M., Ghannad, F., Zamani, M., Andalib, S., Danafar, H.	Anti-inflammatory effect of rosuvastatin using diblock amphiphilic copolymer: Synthesis, characterization, in vitro and in vivo study	Journal of Biomaterials Applications 34(2), pp. 229-238	2019
Zamani, M., Shirinzadeh, A., Aghajanzadeh, M., Andalib, S., Danafar, H.	In vivo study of mPEG–PCL as a nanocarriers for anti-inflammatory drug delivery of simvastatin	Pharmaceutical Development and Technology 24(6), pp. 663-670	2019
Gharbavi, M., Manjili, H.K., Amani, J., Sharafi, A., Danafar, H.	In vivo and in vitro biocompatibility study of novel microemulsion hybridized with bovine serum albumin as nanocarrier for drug delivery	Heliyon 5(6),e01858	2019
Andalib, S., Mashhadi-Mousapour, M., Bijani, S., Hosseini, M.-J.	Coenzyme Q <sub>10</sub> Alleviated Behavioral Dysfunction and Bioenergetic Function in an Animal Model of Depression	Neurochemical Research 44(5), pp. 1182-1191	2019
Dizaji, R., Sharafi, A., Pourahmad, J., Vatanpour, H., Hosseini, M.-J.	Induction of two independent immunological cell death signaling following hemoglobinuria -induced acute kidney injury: In vivo study	Toxicon 163, pp. 23-31	2019
Cheraghi, G., Hajiabedi, E., Niaghi, B., Naserzadeh, P., Hosseini, M.-J.	High doses of sodium tungstate can promote mitochondrial dysfunction and oxidative stress in isolated mitochondria	Journal of Biochemical and Molecular Toxicology 33(4),e22266	2019
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Beigmohamadi, M., Movafeghi, A., Sharafi, A., Jafari, S., Danafar, H.	Cell suspension culture of <i>Plumbago europaea</i> L. Towards production of plumbagin	Iranian Journal of Biotechnology 17(2),e2169, pp. 46-54	2019
Khoshnamvand, Z., Nazari, F., Mehraesebi, M.R., Hosseini, M.-J.	Occurrence and Safety Evaluation of Ochratoxin A in Cereal-based Baby Foods Collected from Iranian Retail Market	Journal of Food Science 84(3), pp. 695-700	2019

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Yusefi, J., Valaee, M., Nazari, F., , Khosrokhavar, R., Hosseini, M.-J.	Occurrence of ochratoxin a in grape juice of Iran	Iranian Journal of Pharmaceutical Research 17(1), pp. 140-146	2018
Nosrati, H., Alimohammadi, N., Manjili, H.K., Danafar, H.	cytotoxic Activity and Kinetic Release Study of Lovastatin-Loaded Ph-Sensitive Polymersomes	Pharmaceutical Chemistry Journal 52(8), pp. 721-729	2018
Masrouf, F.F., Peeri, M., Hosseini, M.J., Azarbayjani, M.A.	Exercise during adolescence attenuated depressive-like behaviors and hippocampal mitochondrial dysfunction following early life stress in adult male rats	Iranian Journal of Pharmaceutical Research 17(Special Issue 2), pp. 124-133	2018
Masrouf, F.F., Peeri, M., Azarbayjani, M.A., Hosseini, M.-J.	Voluntary Exercise During Adolescence Mitigated Negative the Effects of Maternal Separation Stress on the Depressive-Like Behaviors of Adult Male Rats: Role of NMDA Receptors	Neurochemical Research 43(5), pp. 1067-1074	2018
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Jaberi, M., Sharafi, A., Sharafi, A.A., Danafar, H., Ahmadnia, A.	Genetically transformed root-based culture technology in medicinal plant <i>Cosmos bipinnatus</i>	Jundishapur Journal of Natural Pharmaceutical Products 13(1),e67182	2018
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