

	<b>Document title</b>	<b>Authors</b>	<b>Year</b>	<b>Source</b>	<b>Cited by</b>
<b>1</b>	Systematic review and health risk assessment of arsenic and lead in the fished shrimps from the Persian gulf	Fakhri, Y., Mohseni-Bandpei, A., Oliveri Conti, G., (...), Amanidaz, N., Baninameh, Z.	2018	Food and Chemical Toxicology	12
<b>2</b>	Green tea ( <i>Camellia sinensis</i> ) for patients with knee osteoarthritis: A randomized open-label active-controlled clinical trial	Hashempur, M.H., Sadrneshin, S., Mosavat, S.H., Ashraf, A.	2018	Clinical Nutrition	9
<b>3</b>	A Clinical and Molecular Genetic Study of 50 Families with Autosomal Recessive Parkinsonism Revealed Known and Novel Gene Mutations	Taghavi, S., Chaouni, R., Tafakhori, A., (...), Darvish, H., Paisán-Ruiz, C.	2018	Molecular Neurobiology	7
<b>4</b>	Green synthesized nanoclusters of ultra-small zero valent iron nanoparticles as a novel dye removing material	Ebrahiminezhad, A., Taghizadeh, S., Ghasemi, Y., Berenjian, A.	2018	Science of the Total Environment	6
<b>5</b>	Amine-modified magnetic iron oxide nanoparticle as a promising carrier for application in bio self-healing concrete	Seifan, M., Ebrahiminezhad, A., Ghasemi, Y., Samani, A.K., Berenjian, A.	2018	Applied Microbiology and Biotechnology	6
<b>6</b>	Bio-reinforced self-healing concrete using magnetic iron oxide nanoparticles	Seifan, M., Sarmah, A.K., Ebrahiminezhad, A., (...), Samani, A.K., Berenjian, A.	2018	Applied Microbiology and Biotechnology	5
<b>7</b>	In vitro and in vivo assessment of free radical scavenging and antioxidant activities of <i>Veronica persica</i> Poir	Sharifi-Rad, J., Sharifi-Rad, M., Salehi, B., (...), Soltani-Nejad, A., Afshari, A.	2018	Cellular and Molecular Biology	5
<b>8</b>	Structural vaccinology considerations for in silico designing of a multi-epitope vaccine	Negahdaripour, M., Nezafat, N., Eslami, M., (...), Erfani, N., Ghasemi, Y.	2018	Infection, Genetics and Evolution	4
<b>9</b>	The association between circulating fetuin-A levels and type 2 diabetes mellitus risk: systematic review and meta-analysis of observational studies Open Access	Roshanzamir, F., Miraghajani, M., Rouhani, M.H., (...), Ghiasvand, R., Safavi, S.M.	2018	Journal of Endocrinological Investigation	4

10	Health risk assessment of heavy metals on PM <sub>2.5</sub> in Tehran air, Iran Open Access	MohseniBandpi, A., Eslami, A., Ghaderpoori, M., (...), Ghaderpoury, A., Alinejad, A.	2018	Data in Brief	3
11	Plant-Mediated Synthesis and Applications of Iron Nanoparticles	Ebrahiminezhad, A., Zare-Hoseinabadi, A., Sarmah, A.K., (...), Ghasemi, Y., Berenjian, A.	2018	Molecular Biotechnology	3
12	Antiviral activity of Veronica persica Poir. on herpes virus infection	Sharifi-Rad, J., Iriti, M., Setzer, W.N., (...), Roointan, A., Salehi, B.	2018	Cellular and Molecular Biology	3
13	Evaluation of nerve growth factor (NGF) treated mesenchymal stem cells for recovery in neurotmesis model of peripheral nerve injury	Moattari, M., Kouchesfehani, H.M., Kaka, G., Sadraie, S.H., Naghdi, M.	2018	Journal of Cranio-Maxillofacial Surgery	2
14	The role of memantine in the treatment of major depressive disorder: Clinical efficacy and mechanisms of action	Amidfar, M., Réus, G.Z., Quevedo, J., Kim, Y.-K.	2018	European Journal of Pharmacology	2
15	Mechanical properties of bio self-healing concrete containing immobilized bacteria with iron oxide nanoparticles	Seifan, M., Sarmah, A.K., Samani, A.K., (...), Ghasemi, Y., Berenjian, A.	2018	Applied Microbiology and Biotechnology	2
16	The role of magnetic iron oxide nanoparticles in the bacterially induced calcium carbonate precipitation	Seifan, M., Ebrahiminezhad, A., Ghasemi, Y., Samani, A.K., Berenjian, A.	2018	Applied Microbiology and Biotechnology	2
17	A comparative study of ranitidine and quince (Cydonia oblonga mill) sauce on gastroesophageal reflux disease (GERD) in pregnancy: a randomised, open-label, active-controlled clinical trial	Shakeri, A., Hashempur, M.H., Mojibian, M., (...), Bioos, S., Nejatbakhsh, F.	2018	Journal of Obstetrics and Gynaecology	2
18	Chitosan-film associated with mesenchymal stem cells enhanced regeneration of peripheral nerves: A rat sciatic nerve model	Moattari, M., Kouchesfehani, H.M., Kaka, G., (...), Naghdi, M., Mansouri, K.	2018	Journal of Chemical Neuroanatomy	2
19	Induction of CD4 <sup>+</sup> CD25 <sup>+</sup> Foxp3 <sup>+</sup> regulatory T	Khosravi, M., Bidmeshkipour, A.,	2018	Immunologic Research	2

	cells by mesenchymal stem cells is associated with RUNX complex factors	Moravej, A., (...), Naserian, S., Karimi, M.H.			
<b>20</b>	A review on inflammatory cytokine-induced alterations of the brain as potential neural biomarkers in post-traumatic stress disorder	Kim, Y.-K., Amidfar, M., Won, E.	2018	Progress in Neuro-Psychopharmacology and Biological Psychiatry	2