

## مقالات منتشر شده توسط اعضای هیأت علمی دانشگاه با ضریب تاثیر بالای ۲ در سال ۲۰۱۵

1- [Aqueous extract of \*Agrostemma githago\* seed inhibits caspase-3 and induces cell-cycle arrest at G1 phase in AGS cell line](#)

By: *Bohlooli, Shahab*; Bohlooli, Shahriar; Aslanian, Roghaye; et al.

[JOURNAL OF ETHNOPHARMACOLOGY](#) Volume: 175 Pages: 295-300 Published: DEC 4 2015

**Impact Factor (2014): 2.998**

2- [Depletion of neural stem cells from the subventricular zone of adult mouse brain using cytosine b-Arabinofuranoside](#)

By: Ghanbari, Amir; Esmailpour, Tahereh; Bahmanpour, Soghra; *Golmohammadi, Mohammad Ghasem*; et al.

[BRAIN AND BEHAVIOR](#) Volume: 5 Issue: 11 Article Number: e00404 Published: NOV 2015

**Impact Factor (2014): 2.243**

3- [Effect of castration on the susceptibility of male rats to the sleep deprivation-induced impairment of behavioral and synaptic plasticity](#)

By: Hajali, Vahid; Sheibani, Vahid; Ghazvini, Hamed; Valizadeh, Toktam; *Saadati, Hakimeh*; Shabani, Mohammad.

[NEUROBIOLOGY OF LEARNING AND MEMORY](#) Volume: 123 Pages: 140-148 Published: SEP 2015

**Impact Factor (2014): 3.652**

4- [BTEX in indoor air of waterpipe cafes: Levels and factors influencing their concentrations](#)

By: *Hazrati, Sadegh*; Rostami, Roohollah; *Fazlzadeh, Mehdi*

[SCIENCE OF THE TOTAL ENVIRONMENT](#) Volume: 524 Pages: 347-353 Published: AUG 15 2015

**Impact Factor (2014): 4.099**

5- [Low-dose all-trans retinoic acid enhances cytotoxicity of cisplatin and 5-fluorouracil on CD44\(+\) cancer stem cells](#)

By: *Najafzadeh, Nowruz*; *Mazani, Mohammad*; *Abbasi, Asadollah*; et al.

[BIOMEDICINE & PHARMACOTHERAPY](#) Volume: 74 Pages: 243-251 Published: AUG 2015

**Impact Factor (2014): 2.023**

6- [Successful use of central venous catheters in the management of recurrent malignant pleural effusions: one new option](#)

By: *Yazdanbod, Abbas*; Salehifar, Azita; Maleki, Nasrollah; et al.

[SUPPORTIVE CARE IN CANCER](#) Volume: 23 Issue: 8 Pages: 2267-2271 Published: AUG 2015

**Impact Factor (2014): 2.364**

- 7- [Pre-administration of turmeric prevents methotrexate-induced liver toxicity and oxidative stress](#)  
By: Moghadam, Adel Rezaei; Tutunchi, Soheil; Namvaran-Abbas-Abad, Ali; Yazdi, Mina; Bonyadi, Fatemeh; Mohajeri, Daryoush; *Mazani, Mohammad*; et al.  
[BMC COMPLEMENTARY AND ALTERNATIVE MEDICINE](#) Volume: 15 Article Number: 246 Published: JUL 22 2015  
**Impact Factor (2014): 2.02**
- 8- [Eradication of \*C. albicans\* and \*T. rubrum\* with photoactivated indocyanine green, \*Citrus aurantifolia\* essential oil and fluconazole](#)  
By: Fekrazad, Reza; Mir, Arash Poorsattar Bejeh; *Barghi, Vadood Ghasemi*; et al.  
[PHOTODIAGNOSIS AND PHOTODYNAMIC THERAPY](#) Volume: 12 Issue: 2 Pages: 289-297 Published: JUN 2015  
**Impact Factor (2014): 2.014**
- 9- [Histological concordance in familial central nervous system tumors: Evidence from nationwide Swedish Family-Cancer Database](#)  
By: *Babaei, M.*; Fallah, M.; Sundquist, K.; et al.  
[CANCER EPIDEMIOLOGY](#) Volume: 39 Issue: 3 Pages: 334-339 Published: JUN 2015  
**Impact Factor (2014): 2.711**
- 10- [Metabolic response to selenium supplementation in women with polycystic ovary syndrome: a randomized, double-blind, placebo-controlled trial](#)  
By: Jamilian, Mehri; *Razavi, Maryamalsadat*; Kashan, Zohreh Fakhrie; et al.  
[CLINICAL ENDOCRINOLOGY](#) Volume: 82 Issue: 6 Pages: 885-891 Published: JUN 2015  
**Impact Factor (2014): 3.457**
- 11- [Ovariectomy does not exacerbate the negative effects of sleep deprivation on synaptic plasticity in rats](#)  
By: Hajali, Vahid; Sheibani, Vahid; Mahani, Saeed E.; Hajializadeh, Zahra; Shabani, Mohammad; Aliabadi, Hamzeh P; *Saadati, Hakimeh*; et al.  
[PHYSIOLOGY & BEHAVIOR](#) Volume: 144 Pages: 73-81 Published: MAY 15 2015  
**Impact Factor (2014): 2.976**
- 12- [Assessment of benzene induced oxidative impairment in rat isolated pancreatic islets and effect on insulin secretion](#)  
By: Bahadar, Haji; Maqbool, Faheem; *Mostafalou, Sara*; et al.  
[ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY](#) Volume: 39 Issue: 3 Pages: 1161-1169 Published: MAY 2015  
**Impact Factor (2014): 2.084**
- 13- [Inhibitors of Alzheimer's BACE-1 with 3,5-bis-N-\(aryl/heteroaryl\) carbamoyl-4-aryl-1,4-dihydropyridine structure](#)  
By: Miri, Ramin; Firuzi, Omidreza; *Razzaghi-Asl, Nima*; et al.  
[ARCHIVES OF PHARMACAL RESEARCH](#) Volume: 38 Issue: 4 Pages: 456-469 Published: APR 2015  
**Impact Factor (2014): 2.046**
- 14- [Thalidomide Ameliorates Cisplatin-Induced Nephrotoxicity by Inhibiting Renal Inflammation in an Experimental Model](#)  
By: *Amirshahrokhi, Keyvan*; Khalili, Ali-Reza  
[INFLAMMATION](#) Volume: 38 Issue: 2 Pages: 476-484 Published: APR 2015

**Impact Factor (2014): 2.208**

15- [The serpin PN1 is a feedback regulator of FGF signaling in germ layer and primary axis formation](#)

By: Acosta, Helena; Iliev, Dobromir; Grahn, Tan Hooi Min; Gougnard, Nadege; Maccarana, Marco; Griesbach, Julia; Herzmann, Svende; *Sagha, Mohsen*; et al.

[DEVELOPMENT](#) Volume: 142 Issue: 6 Pages: 1146-1158 Published: MAR 15 2015

**Impact Factor (2014): 6.462**

16- [In vitro photodynamic inactivation of Candida albicans by phenothiazine dye \(new methylene blue\) and Indocyanine green \(EmunDo \(R\)\)](#)

By: Fekrazad, Reza; *Barghi, Vadood Ghasemi*; Mir, Arash Poorsattar Bejeh; et al.

[PHOTODIAGNOSIS AND PHOTODYNAMIC THERAPY](#) Volume: 12 Issue: 1 Pages: 52-57 Published: MAR 2015

**Impact Factor (2014): 2.014**

17- [\[PMIM\]Br@TiO<sub>2</sub> nanocomposite reinforced hollow fiber solid/liquid phase microextraction: An effective extraction technique for measurement of benzodiazepines in hair, urine and wastewater samples combined with high-performance liquid chromatography](#)

By: Es'haghi, Zarrin; Nezhadali, Azizollah; Bahar, Shahriyar; *Bohlooli, Shahab*; et al.

[JOURNAL OF CHROMATOGRAPHY B-ANALYTICAL TECHNOLOGIES IN THE BIOMEDICAL AND LIFE SCIENCES](#) Volume: 980 Pages: 55-64 Published: FEB 1 2015

**Impact Factor (2014): 2.729**

18- [The effect of thalidomide on ethanol-induced gastric mucosal damage in mice: Involvement of inflammatory cytokines and nitric oxide](#)

By: *Amirshahrokhi, Keyvan*; Khalili, Ali-Reza

[CHEMICO-BIOLOGICAL INTERACTIONS](#) Volume: 225 Pages: 63-69 Published: JAN 5 2015

**Impact Factor (2014): 2.577**

19- [The first clinical experience on efficacy of topical flutamide on melasma compared with topical hydroquinone: a randomized clinical trial](#)

By: *Adalatkhah, Hassan*; Sadeghi-Bazargani, Homayoun

[DRUG DESIGN DEVELOPMENT AND THERAPY](#) Volume: 9 Pages: 4219-4225 Published: 2015

**Impact Factor (2014): 3.028**

20- [Molecular mechanisms involved in lead induced disruption of hepatic and pancreatic glucose metabolism](#)

By: *Mostafalou, Sara*; Baeri, Matyam; Bahadar, Haji; et al.

[ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY](#) Volume: 39 Issue: 1 Pages: 16-26 Published: JAN 2015

**Impact Factor (2014): 2.084**

21- [The stomach cancer pooling \(StoP\) project: study design and presentation](#)

By: Pelucchi, Claudio; Lunet, Nuno; Boccia, Stefania; et al. *Pourfarzi, Farhad*

[EUROPEAN JOURNAL OF CANCER PREVENTION](#) Volume: 24 Issue: 1 Pages: 16-23 Published: JAN 2015

**Impact Factor (2014):3.031**