

## رزومه



دکتر بهزاد بهنام

استادیار گروه آموزشی بیوتکنولوژی دارویی

دانشکده داروسازی « بخش داروسازی

---

### تحصیلات آکادمیک

دانشگاه علوم پزشکی مشهد

- تخصص بیوتکنولوژی دارویی

دانشگاه علوم پزشکی کرمان

- دکترای حرفه ای داروسازی

---

### انتشارات

---

#### کتاب ها

۱. نانوپزشکی : نانوذرات پیشرفته و کاربرد آنها در داروسازی و پزشکی

۱۳۹۶

---

#### مقاله های مجله

۱. Homa Ahmadi, Mohammad Ramezani, Rezvan Yazdian Robati, Behzad Behnam, Kamal Razavi Azarkhiavi, Azadeh Hashem Nia, Ahad Mokhtarzadeh, Maryam Matbou Riahi, Bibi Marjan Razavi, Khalil Abnous Acute toxicity of functionalized single wall carbon nanotubes: A biochemical, histopathologic and proteomics approach

Chemico-Biological Interactions, ۲۰۱۷

۲. Behzad Behnam, Mohammad Rezazadehkermani, Saeid Ahmadzadeh, Ahad mokhtarzadeh, Seyed Nouredin Nematollahi-Mahani, Abbas Pardakhty Microniosomes for concurrent doxorubicin and iron oxide nanoparticles loading; preparation, characterization and cytotoxicity studies

Artificial Cells, Nanomedicine, and Biotechnology, ۲۰۱۷

۳. Saeid Ahmadzadeh, Ali Asadipour, Mostafa Pournamdari, Behzad Behnam, Hamid Reza Rahimi, Maryam Dolatabadi Removal of ciprofloxacin from hospital wastewater using electrocoagulation technique by aluminum electrode: Optimization and modelling through response surface methodology

Process Safety and Environmental Protection, ۲۰۱۷

۴. Mohammadreza Yousefi, Mehdi Dadashpour, Maryam Hejazi, Mohammad Hasanzadeh, Behzad Behnam, Miguel de la Guardia, Nasrin Shadjou, Ahad Mokhtarzadeh Anti-bacterial activity of graphene oxide as a new weapon nanomaterial to combat multidrug-resistance bacteria

Materials Science and Engineering: C, ۲۰۱۷

δ. Azadeh Hashem Nia, Behzad Behnam, Sahar Taghavi, Fatemeh Oroojalian, Hossein Eshghi, Wayne T Shier, Khalil Abnous, Mohammad Ramezani Evaluation of chemical modification effects on DNA plasmid transfection efficiency of single-walled carbon nanotube–succinate–polyethylenimine conjugates as non-viral gene carriers

MedChemComm, ۲۰۱۷

ε. B Behnam, WT Shier, AH Nia, K Abnous, M Ramezani Non-covalent functionalization of single-walled carbon nanotubes with modified polyethyleneimines for efficient gene delivery

International journal of pharmaceutics, ۲۰۱۳

γ. Hamideh Parhiz, Fezzeh Memari, Sara Amel Farzad, Maryam Hashemi, Zahra Salmasi, Behzad Behnam, Mohammad Ramezani Alkylcarboxylate Polyethylenimine-grafted Chitosans as Efficient Gene Vectors with Improved Gene Delivery Activity

Current Nanoscience, ۲۰۱۳

λ. Mahmoud Aghaee-Afshar, Payam Khazaeli, Behzad Behnam, Mohammad Rezazadehkermani, Narges Ashraf-Ganjooei Presence of lead in opium

Arch Iran Med, ۲۰۰۸

ϑ. S Vahid, EV Hassan, S Abbas, A Mehdi, M Reza, B Behzad, V Abedin Neuroprotective Effect of Post Ischemic Treatment of Acetylsalicylic Acid on CA1 Hippocampus Neuron and Spatial Learning in Transient MCA Occlusion in Rat

Journal of Medical Sciences, ۲۰۰۸