



ندا اکبری

استادیار

دانشکده: علوم پایه

سوابق تحصیلی			
مقطع تحصیلی	سال اخذ مدرک	رشته و گرایش تحصیلی	دانشگاه
کارشناسی	۱۳۷۹	میکروبیولوژی	دانشگاه تهران
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اطلاعات استخدامی				
محل خدمت	عنوان سمت	نوع استخدام	نوع همکاری	پایه
دانشگاه آزاد اراک	استادیار	رسمی آزمایشی	تمام وقت	۸

#### مقالات در نشریات

1. Assessment of biofilm formation among clinical isolates of *Acinetobacter baumannii* in burn wounds in the west of Iran, Cellular and Molecular Biology, 2018
2. Determining Induction Conditions for Expression of Truncated Diphtheria Toxin and Pseudomonas Exotoxin A in *E. coli* BL21, Novelty in Biomedicine, 2018
3. Bactericidal laser ablation of carbon dots: An in vitro study on wild-type and antibiotic-resistant *Staphylococcus aureus*, Journal of Photochemistry & Photobiology, 2017
4. Applying Central Composite Design and Response Surface Methodology to Optimize Growth and Biomass Production of *Haemophilus influenzae* Type b, Jundishapur Journal of Microbiology, 2016
5. Shabnam Sadoogh Abbasian , Ehsanollah Ghaznavi Rad , Neda Akbari , Hamid Abtahi, Overexpression and Enzymatic Assessment of Antigenic Fragments of Hyaluronidase Recombinant Protein From *Streptococcus pyogenes*, Jundishapur Journal of Microbiology, 2015
6. Akbari, Neda , & Jafari Parvaneh, Application of half-fractional factorial design (H-FFD) and response surface methodology to high-level expression of lipase in *Escherichia coli*, Molecular Pathophysiology Journal, 2014
7. Azizpour MM et al., Amplification, cloning, and expression of *Brucella melitensis* bp26 gene isolated from Markazi province in order to produce BP26 recombinant protein, Arak Medical

- .University Journal,2013
- Maryam Monsef Shokri , Shahin Ahmadian , Neda Akbari , Khosro Khajeh,Hydrophobic .8  
substitution of surface residues affects lipase stability in organic Solvents,Molecular  
.Biotechnology,2013
- Hooshang Niazi Amraii , Hamid Abtahi , Parvaneh Jafari , Neda Akbari,In Vitro Study of .9  
Potentially Probiotic Lactic Acid Bacteria Strains Isolated from Traditional Dairy  
.Products,Jundishapur Journal of Microbiology,2013
- Nasrin Mollania et al.,An efficient in vitro refolding of recombinant bacterial laccase in • .10  
.Escherichia coli,Enzyme and Microbial Technology,2013
- Parisa Nasrollahi , Khosro Khajeh , Neda Akbari,Optimizing of the formation of active BMW- .11  
.amylase after in vitro refolding,Protein Expression and Purification,2012
- Somayeh Daneshjoo et al.,Imidazolium chloride-based ionic liquid assisted improvement of .12  
.lipase activity in organic solvents,Engineering in Life Sciences,2011
- Neda Akbari , Somayeh Daneshjoo , Jafer Akbari , Khosro Khajeh,Isolation, Characterization, .13  
and Catalytic Properties of a Novel Lipase Which Is Activated in Ionic Liquids and Organic  
.Solvents,Applied Biochemistry and Biotechnology,2011
- Neda Akbari et al.,High-level expression of lipase in Escherichia coli and recovery of active .14  
.recombinant enzyme through in vitro refolding,Protein Expression and Purification,2010
- Neda Akbari , Khosro Khajeh , Nasser Ghaemi , Zahra Salemi,Efficient refolding of .15  
recombinant lipase from Escherichia coli inclusion bodies by response surface  
.methodology,Protein Expression and Purification,2010