

Assistant Professor
Sanaz Nasoohi
Married
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Education and training:

- Pharm D
Shahid Beheshti University of Medical Sciences
- PhD (Pharmacology-Neuropharmacology)
Ahvaz Jondishapour University of Medical Sciences
Shahid Beheshti University of Medical Sciences
- Fellowship (Experimental Stroke)
University of Minnesota

Work Experience:

Assistant Professor (2013 to 2017):
School of Pharmacy, Shahid Beheshti University of Medical Sciences

Membership:

- Iranian Society of Physiology and Pharmacology (2010 to present)
- Iran Pharmacy Specialists Society (2012 to present)
- IBRO schools local instructor (2014 to present)
- Society for Neuroscience (2013 to present)
- American Heart Association

Publications:

Coenzyme Q10 supplementation improves acute outcomes of stroke in rats pretreated with atorvastatin
S Nasoohi, L Simani, F Khodagholi, S Nikseresht, M Faizi, N Naderi
Nutritional Neuroscience, 1-9

Differential impact of treadmill training on stroke-induced neurological disorders
R Rezaei, M Nourshahi, F Khodagholi, A Haghparast, S Nasoohi, M Bigdeli, GH Ashabi
Brain Injury, 1-8

Nanoliposome containing cyclosporine A reduced neuroinflammation responses and improved neurological activities in cerebral ischemia/reperfusion in rat
A Partoazar, S Nasoohi, SM Rezayat, K Gilani, SE Mehr, A Amani, N Rahimi, AR Dehpour
Fundamental & clinical pharmacology 31 (2), 185-193

Synthesis and Biological Evaluation of Cyclic [99mTc]-HYNIC-CGPRPPC as a Fibrin-Binding Peptide for Molecular Imaging of Thrombosis and Its Comparison with [99mTc]-HYNIC-GPRPP
S Rezaeianpour, AH Bozorgi, A Moghimi, A Almasi, S Balalaie, S Ramezanpour, S Nasoohi, SM Mazidi, P Geramifar, A Bitarafan-Rajabi, S Shahhoseini
Molecular Imaging and Biology 19 (2), 256-264

Research in Age Associated Diseases: Focus on Experimental Stroke
S Nasoohi, Currents in Gerontology (Editorial) 1: 5.1 ,

Association of Long-Term Atorvastatin with Escalated Stroke-Induced Neuroinflammation in Rats
L Simani, N Naderi, F Khodagholi, M Mehrpour, S Nasoohi
Journal of Molecular Neuroscience 61 (1), 32-41

Ethosomal Curcumin Promoted Wound Healing and Reduced Bacterial Flora in Second Degree Burn in Rat
A Partoazar, N Kianvash, MH Darvishi, S Nasoohi, SM Rezayat, A Bahador.
Drug research 66 (12), 660-665

A Search for Mitochondrial Damage in Alzheimer's Disease Using Isolated Rat Brain Mitochondria
M Faizi, E Seydi, S Abarghuyi, A Salimi, S Nasoohi, J Pourahmad
Iranian Journal of Pharmaceutical Research 15, 185-195

Metformin-induced protection against oxidative stress is associated with AKT/mTOR restoration in PC12 cells
B Khallaghi, F Safarian, S Nasoohi, A Ahmadiani, L Dargahi
Life sciences 148, 286-292

Study of Sedative-Hypnotic Effects of Aloe vera L. Aqueous Extract through Behavioral Evaluations and EEG Recording in Rats
F Abdollahnejad, M Mosaddegh, S Nasoohi, J Mirnajafi-Zadeh, M Kamalinejad, M Faizi
Iranian journal of pharmaceutical research: IJPR 15 (1), 293

Sphingosin-1-phosphate receptor 1: a potential target to inhibit neuroinflammation and restore the sphingosin-1-phosphate metabolism
Z Kolahdooz, S Nasoohi, M Asle-Rousta, A Ahmadiani, L Dargahi
Canadian Journal of Neurological Sciences 42 (3), 195-202

Prominence of Central Sphingosine-1-Phosphate Receptor-1 in Attenuating A β -Induced Injury by Fingolimod

M Asle-Rousta, Z Kolahdooz, L Dargahi, A Ahmadiani, S Nasoohi
Journal of Molecular Neuroscience 54 (4), 698-703

Fingolimod affects gene expression profile associated with LPS-induced memory impairment
R Omidbakhsh, B Rajabli, S Nasoohi, B Khallaghi, Z Mohamed, M Naidu, A Ahmadiani, L Dargahi
Experimental brain research 232 (11), 3687-3696

Dual role of PPAR- γ in induction and expression of behavioral sensitization to cannabinoid receptor agonist WIN55, 212-2
L Enayatfard, F Rostami, S Nasoohi, S Oryan, A Ahmadiani, L Dargahi
Neuromolecular medicine 15 (3), 523-535

Neurorestorative effect of FTY720 in a rat model of Alzheimer's disease: comparison with memantine
F Hemmati, L Dargahi, S Nasoohi, R Omidbakhsh, Z Mohamed, Z Chik, M Naidu, A Ahmadiani
Behavioural brain research 252, 415-421

Semicarbazide substitution enhances enkephalins resistance to ace induced hydrolysis
Z Rezaee, A Arabanian, S Balalaie, A Ahmadiani, S Nasoohi
International Journal of Peptide Research and Therapeutics 18 (4), 305-309

The γ -secretase blocker DAPT impairs recovery from lipopolysaccharide-induced inflammation in rat brain
S Nasoohi, AA Hemmati, F Moradi, A Ahmadiani
Neuroscience 210, 99-109

Antinociceptive effect of [Met5] enkephalin semicarbazide is not affected by dipeptidyl carboxypeptidase-I
Z Rezaee, SA Arabanian, S Balalaie, A Ahmadiani, L Khalaj, S Nasoohi
Journal of Peptide Science 18 (2), 92-96

Effects of Buthus eupeus Venom on Neuromuscular Transmission on Striated Muscle In Vitro
H Vatanpour, S Nasoohi, A Jalali
Iranian Journal of Pharmaceutical Research, 121-124

Ceftriaxone induced biliary pseudolithiasis in children: Report of 14 cases
M Alehossein, K Sotoudeh, S Nasoohi, P Salamati, H Akhtar-Khavari
Iranian Journal of Pediatrics 18 (1), 31-37

International Oral Presentations:

- SFN Nano-symposium
"CoQ10 Supplementation During Atorvastatin Treatment Modifies Cellular Oxidative State Following Focal Cerebral Ischemia", Society for Neuroscience meeting 2015, Chicago, USA
- IBRO School
Instructor of cerebral ischemia, 2014 – present, Tehran, Iran

Honors:

Best Teaching Innovation Award, "Motivating Journal Clubs Discussions",
11th National Educational Festival, May 2016.