

Researcher	Title	Code
Dr. Jorjani Dr. Fatemeh Abbaszadeh	Effects of astaxanthin on the improvement of kidney dysfunction following spinal cord in the compressive spinal cord injury model in rats	43007976
Dr. Jorjani Dr. Fatemeh Abbaszadeh	Effects of oral astaxanthin on reducing intestinal dysfunction following spinal cord injury in rats	43006441
Dr. Jorjani	The investigation of estradiol effects on the signaling pathway of MAPKinase at astroglia cells after spinal injury in rat	8252
Dr. Asadi Dr. Saba Amiri	Studying structural connectivity and neuroinflammation in autistic children with and without regression using diffusion tensor imaging (DTI)	43007470
Dr. Jorjani Dr. Saba Amiri	Automatic segmentation and analysis of western blot produced protein bands using image processing	43005199
Dr. Ahmadiani Dr. Bazrgar	Identifying the potential regulatory axis, prognostic biomarkers, and therapeutic targets for glioblastoma multiforme through Competitive endogenous RNA (CeRNA) regulatory network analysis obtained from big data of TCGA database	43005002
Dr. Ahmadiani Dr. Bazrgar	Identifying CeRNA regulatory networks in different stages of Alzheimer's disease to investigate AD pathogenesis, identify key biomarkers, and therapeutic targets using bioinformatics analysis	43005021
Dr. Dargahi	The effect of interferon beta on anxiety and depressive behavior in a rat model of Alzheimer's disease	12007
Dr. Khodagholi	Effects of eight weeks endurance training and nNOS inhibition on learning and memory and BDNF and 70S6 kinase proteins in old rats	8284
Dr. Jorjani	investigation of neuroprotective and regeneration effects of astaxanthin following Spinal cord injury in rat animal model	6242
Dr. Dargahi	The effect of interferon beta on novel object recognition memory in beta amyloid induced neuroinflammation	22203
Dr. Asadi Dr. Salari	Understanding the genetics causes of Parkinson's Disease (PD) in Iranian PD patients	32752
Dr. Dargahi	The effect of interferon beta on Tau hyperphosphorylation in a rat model of Alzheimer's disease	22211

Researcher	Title	Code
Dr. Asadi Dr. Khodagholi	The impact of early maternal care on intelligence quotient in Wistar rats' offspring and its effects on the expression of involved miRNAs	14065
Dr. Dargahi	The effect of interferon beta on the polarization state of microglia in a rat model of Alzheimer's disease	11973
Dr. Jorjani Dr. Dargahi	Investigating the in vitro effects of Astaxanthin on survival, proliferation and differentiation of epidermal neural crest stem cells (EPI-NCSCs)	12749
Dr. Jorjani Dr. Dargahi	Investigating the therapeutic effects of epidermal neural crest stem cells (EPI-NCSCs) and Astaxanthin co-treatment on sensory-locomotor activities following of spinal cord injury in a rat model	12256
Dr. Ahmadiani Dr. Shams Dr. Asadi	Investigating the role of the brain-derived neurotrophic factor (BDNF) polymorphisms in Iranian obsessive-compulsive disorder (OCD) patients	6341
Dr. Dargahi	Investigating protective effect of valproic acid using organotypic slice culture modeling	8218
Dr. Dargahi	The effects of Fingolimod on the expression of neurotrophic factors in epidermal neural crest stem cells (EPI-NCSCs)	22212
Dr. Dargahi	The effect of interferon beta on the polarization state of microglia in beta amyloid induced neuroinflammation	17273
Dr. Khodagholi	Evaluation the neuroprotective effects of AMP activated protein kinase induced by metformin on learning and memory and CREB and cfos protein level after cerebral global ischemia/reperfusion in male rats	8285