

## فرم رزومه هیات علمی

### بسمه تعالی



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متأهل

رتبه علمی: استاد

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آدرس ۲: تهران - اوین، بلوار دانشجو، خیابان کودکیار، دانشگاه علوم بهزیستی و توانبخشی. تلفن: ۲۲۱۸۰۱۲۳-۴

### سوابق تحصیلی:

نوروآناتومی ( دارای فلوشیپ علوم اعصاب )

### سوابق و تجربیات حرفه ای

- موسس و رئیس دانشگاه علوم بهزیستی و توانبخشی
- رئیس دانشکده فناوریهای نوین دانشگاه علوم پزشکی ایران
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- عضو هیات امنای مرکز آموزشی و پژوهشی سوء مصرف و وابستگی به مواد
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- موسس آزمایشگاه علوم اعصاب در آناتومی
- عضو **بورد تخصصی کنگره پایه های زیستی اعتیاد**
- عضو هیئت امنا دانشگاههای علوم پزشکی سبزوار - بجنورد و گناباد
- رئیس پنجمین کنگره APICA (کنگره آناتومی آسیا و اقیانوسیه)
- عضو هیئت مدیره انجمن بین المللی آسیا و اقیانوسیه

## جوایز

- جایزه کتاب فصل (وزارت ارشاد اسلامی)
- جایزه ابن سینا (دانشگاه علوم پزشکی ایران)
- استاد برتر علوم پایه پزشکی (دانشگاه علوم پزشکی ایران)
- محقق برتر (دانشگاه علوم پزشکی ایران)

## حوزه های تحقیقاتی

- نورو آناتومی
- فیزیوتراپی
- بازتوانی سیستم عصبی
- تکوین سیستم اعصاب
- ترمیم ضایعات سیستم عصبی مرکزی با محوریت ضایعات نخاعی

## چاپ مقالات در نشریات علمی معتبر خارجی و داخلی

ردیف	عنوان مقاله	نام نشریه	اسامی همکاران	ملاحظات
۱	Protective effect of caffeine against neurodegeneration in a model of Parkinson's disease in rat: behavioral and histochemical evidence	Parkinsonism & Related Disorders 10 (8), 465-468	MT Joghataie, M Roghani, F Negahdar, L Hashemi	2009; Citation: 40
۲	The effect of cervical traction combined with conventional therapy on grip strength on patients with cervical radiculopathy	Clinical rehabilitation 18 (8), 879-887	MT Joghataei, AM Arab, H Khaksar	2004; Citation:39
۳	Association between the DRD2 A1 allele and opium addiction in the Iranian population	American Journal of Medical Genetics Part B: Neuropsychiatric Genetics 134..	MS Najafabadi, M Ohadi, MT Joghataie, F Valaie, Y Riazalhosseini, H...	2005; Citation: 36
۴	Inter-and intra-examiner reliability of single and composites of selected motion palpation and pain provocation tests for sacroiliac joint	Manual therapy 14 (2), 213-221	AM Arab, I Abdollahi, MT Joghataei, Z Golafshani, A Kazemnejad	Citation: 32
۵	Epidemiology of suicide by burns in the province of Isfahan, Iran	Journal of burn care & research 28 (2), 307-311	AR Lari, MT Joghataei, YR Adli, YA Zadeh, R Alaghebandan	2007; Citation: 31
۶	Genistein ameliorates learning and memory deficits in amyloid $\beta$ (1-40) rat model of Alzheimer's disease	Neurobiology of Learning and Memory 95 (3), 270-276	M Bagheri, MT Joghataei, S Mohseni, M Roghani	2011; Citation: 28

2007; Citation: 17	H Rasoolijazi, MT Joghataie, M Roghani, M Nobakht	Iranian biomedical journal 11 (4), 237-243	The beneficial effect of (-)-epigallocatechin-3-gallate in an experimental model of Alzheimer's disease in rat: A behavioral analysis	۷
2004	MT Joghataie, M Roghani, F Negahdar, L Hashemi	Parkinsonism & Related Disorders 10 (8), 465-468	Protective effect of caffeine against neurodegeneration in a model of Parkinson's disease in rat: behavioral and histochemical evidence	۸
2004	MT Joghataei, AM Arab, H Khaksar	Clinical rehabilitation 18 (8), 879-887	The effect of cervical traction combined with conventional therapy on grip strength on patients with cervical radiculopathy	۹
2005	MS Najafabadi, M Ohadi, MT Joghataie, F Valaie, Y Riazalhosseini, H ...	American Journal of Medical Genetics Part B: Neuropsychiatric Genetics 134 ...	Association between the DRD2 A1 allele and opium addiction in the Iranian population	۱۰
2009	AM Arab, I Abdollahi, MT Joghataei, Z Golafshani, A Kazemnejad	Manual therapy 14 (2), 213-221	Inter-and intra-examiner reliability of single and composites of selected motion palpation and pain provocation tests for sacroiliac joint	۱۱
2007	AR Lari, MT Joghataei, YR Adli, YA Zadeh, R Alaghebandan	Journal of burn care & research 28 (2), 307-311	Epidemiology of suicide by burns in the province of Isfahan, Iran	۱۲
2011	M Bagheri, MT Joghataei, S Mohseni, M Roghani	Neurobiology of Learning and Memory 95 (3), 270-276	Genistein ameliorates learning and memory deficits in amyloid $\beta_{1-40}$ rat model of Alzheimer's disease	۱۳
2007	H Rasoolijazi, MT Joghataie, M Roghani, M Nobakht	Iranian biomedical journal 11 (4), 237-243	The beneficial effect of (-)-epigallocatechin-3-gallate in an experimental model of Alzheimer's disease in rat: A behavioral analysis	۱۴
2006	M Roghani, MT Joghataie, MR Jalali, T Baluchnejadmojarad	Iran. Biomed. J 10 (2), 99-104	Time course of changes in passive avoidance and Y-maze performance in male diabetic rats	۱۵
2009	MA Atlasi, M Mehdizadeh, MH Bahadori, MT Joghataei	Iranian biomedical journal 13 (2), 65-72	Morphological Identification of Cell Death in Dorsal Root Ganglion Neurons Following Peripheral Nerve	۱۶
2009	AR Lari, R Alaghebandan, MR Panjeshahin, MT Joghataei	The Journal of Crisis Intervention and Suicide Prevention 30 (2), 98-101	Suicidal behavior by burns in the province of Fars, Iran	۱۷
2000	A Joghataie, A Vahidi	Journal of engineering mechanics 126 (6), 582-587	Designing a general neurocontroller for water towers	۱۸
2012	N Momeni, J Bergquist, L Brudin, F Behnia, B Sivberg, MT Joghataei, BL Persson	Translational Psychiatry 2 (3), e91	A novel blood-based biomarker for detection of autism spectrum disorders	۱۹
2011	N Azad, H Rasoolijazi, MT Joghataie, S Soleimani	Cell Journal (Yakhteh) 13 (1), 39	Neuroprotective effects of carnosic acid in an experimental model of Alzheimer's disease in rats	۲۰

2010	M Nobakht, N Najafzadeh, M Safari, N Rahbar Roshandel, H Delaviz, MT Joghataie	Yakhteh 12 (1), 51-8	Bulge cells of rat hair follicles: isolation, cultivation, morphological and biological features	۲۱
2011	M Fallahpour, H Jonsson, MT Joghataei, A Kottorp	Scandinavian journal of occupational therapy 18 (1), 59-71	Impact on Participation and Autonomy (IPA): Psychometric evaluation of the Persian version to use for persons with stroke	۲۲
2010	M Bakhtiary, M Marzban, M Mehdizadeh, MT Joghataei, S Khoei, B Laribi, M	Iranian biomedical journal 14 (4), 142-149	Comparison of transplantation of bone marrow stromal cells (BMSC) and stem cell mobilization by granulocyte colony stimulating factor after traumatic brain injury in rat.	۲۳
2009	SK Malakouti, M Nojomi, L Panaghi, N Chimeh, Y Mottaghipour MT Joghatai, A	Community mental health journal 45 (6), 447-452	Case-management for patients with schizophrenia in Iran: A comparative study of the clinical outcomes of mental health workers and consumers' family members as case managers	۲۴
2007	MR Jalali, M Sharayeli	Archives of Iranian medicine 10 (1), 54-58	Dendritic spine changes in medial prefrontal cortex of male diabetic rats using Golgi-impregnation method	۲۵
2012	MGF Esmaeilzade B, Nobakht M, Joghataei MT, Rahbar	Iran Biomed J 16 (1), 1-9	Delivery of epidermal neural crest stem cells (EPI-NCSC) to hippocamp in Alzheimer's disease rat model	۲۶
2011	Joghataei MT, Zendedel A, Nobakht M, Bakhtiyari M, Beyer C, Kipp	Brain Res, 14;1473:214-26. doi: 10.	Stromal cell-derived factor-1 alpha (SDF-1 $\alpha$ ) improves neural recovery after spinal cord contusion in rats	۲۷
2012	A Joghataie, MT Kamali	Iranian Journal of Science and Technology 28 (B1), 31-41	Aging value determination by mixed modular networks	۲۸
2011	R Alaghebandan, AR Lari, MT Joghataei, A Islami	Community mental health journal 47 (2), 181-185	The role of marital status, literacy, and urbanity in suicidal behavior by burns in the province of Khorasan, Iran	۲۹
2013	M Mehrpour, A Kyani, M Tafazzoli, F Fathi, MT Joghataie	Magnetic Resonance in Chemistry 51 (2), 102-109	A metabonomics investigation of multiple sclerosis by nuclear magnetic resonance	۳۰
2012	F Moradi, M Bahktiari, MT Joghataei, M Nobakht, M Soleimani, G Hasanzadeh, A...	Journal of Neuroscience Research	BD PuraMatrix peptide hydrogel as a culture system for human fetal Schwann cells in spinal cord regeneration	۳۱
2011	R Alaghebandan, AR Lari, MT Joghataei, A Motavalian	European Psychiatry 26, 571	P01-567-A prospective population-based study of suicidal behavior by burns in the province of Ilam, Iran	۳۲
2011	R Alaghebandan, AR Lari, MT Joghataei, A Islami, A Motavalian	Burns 37 (1), 164-169	A prospective population-based study of suicidal behavior by burns in the province of Ilam, Iran	۳۳
2011	RJ Nasseh M, Ghazinour M, Joghataei M, Nojomi M	Social Welfare Quarterly 11 (41), 251-	a persian version of the social support questionnaire[SSQ]	۳۴

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2012	S Soleimani Asl, MH Farhadi, K Moosavizadeh, A Samadi Kuchak Saraei, M...	Cell Journal (Yakhteh) 13 (4), 275-280	Evaluation of Bcl-2 family gene expression in hippocampus of 3,4ethylenedioxyampheta mine treated rats	۳۵
2011	N Momeni, L Brudin, F Behnia, B Nordström, A Yosefi-Oudarji, B Sivberg, MT...	Autism Research and Treatment 2012	High complement factor I activity in the plasma of children with autism spectrum disorders	۳۶
2011	M Fallahpour, K Tham, MT Joghataei, H Jonsson	Journal of Rehabilitation Medicine 43 (5), 388-397	Perceived participation and autonomy: Aspects of functioning and contextual factors predicting participation after stroke	۳۷
1999	MT Joghataie, MH Asadi, K Mohammad	Hakim J 2, 23-29	Present situation of the elderly in Iran	۳۸
2008	SS Asl, MH Farhadi, K Mousavizadeh, A Samadikuchaksaraei, M Soleimani, SB...	Cell J. 2012 Winter; 13(4): 275–280.	Evaluation of Bcl-2 Family Gene Expression in Hippocampus of 3, 4-methylenedioxyampheta mine Treated Rats	۳۹
2012	S Eftekhari, J Mehvari Habibabadi, M Najafi Ziarani, SS Hashemi Fesharaki, M...	Epilepsia. 2013 Jan;54(1):e9-12.	Bumetanide reduces seizure frequency in patients with temporal lobe epilepsy	۴۰
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2001	K Mohammad, MT Joghataei, S Syiadati, M RAHGOZAR	JOURNAL OF MEDICAL COUNCIL OF I.R.I.	A national survey of visual disturbances In Iran	۴۲
2013	S Tajaddini, S Ebrahimi, B Behnam, M Bakhtiyari, MT Joghataei, M Abbasi, M...	Andrologia. 2013 Feb 3. doi: 10.1111/and.12069. [Epub ahead of print]	Antioxidant effect of manganese on the testis structure and sperm parameters of formalin□treated mice	۴۳
2012	K Karami, S Ghader, AA Bidokhti, M Joghataei, A Neyestani, A Mohammadabadi	Journal of Geophysical Research: Space Physics (1978–2012) 117 (A4)	Planetary and tidal wave □type oscillations in the ionospheric sporadic E layers over Tehran region	۴۴
2012	S Zarbakhsh, M Bahktiari, A Faghihi, MT Joghataei, M Mehdizadeh, S Khoei, K...	Cell Journal (Yakhteh) 14 (1), 39-46	The Effects of schwann and bone marrow stromal stem cells on sciatic nerve injury in rat: A comparison of functional recovery	۴۵
2011	M Fallahpour, K Tham, M Taghi Joghataei, G Eriksson, H Jonsson	OTJR Occupation Participation and Health 31 (4), 200	Occupational Gaps in Everyday Life After Stroke and the Relation to Functioning and Perceived Life Satisfaction	۴۶
2009	M Safari, M Nobakht, NR Roshandel, F Ghazi, MT Joghataee	Pakistan journal of biological sciences: PJBS 12 (17), 1200	Retinoic acid stimulate differentiation of hippocampal stem cells into opsin expressing cells in vitro.	۴۷
2008	HA DELAVIZ, MT Joghataei, M MAHDIZADEH, M BAKHTIARI, M	Yakhteh Medical Journal, Vol 10, No 3, Autumn 2008, Pages: 185-192	The effect of fetal olfactory mucosa on tissue sparing and locomotor recovery after spinal cord hemisection in rats	۴۸

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2007	N Momeni, B Nordstrom, H Avarsaji, MT Joghataei, B Sivberg, BL Persson	Advances in Vasopressin and Oxytocin-from Genes to Behaviour and Disease...	High plasma levels of arginine vasopressin (AVP) in children with autism spectrum disorders	۴۹
2006	F Soleimani, MT Joghataei	Neuropediatr 37 (suppl 1), 20	The evaluation of effective risk factors on infant developmental disorders	۵۰
2006	GH Farjah, M Joghataei	The Journal of Urmia University of Medical Sciences 17 (3), 209-218	Sciatic nerve regeneration in the piezoelectric tube: The influence of NGF and IGF-1	۵۱
2004	A Joghataie, MT Kamali	Iranian Journal of Science and Technology 28 (B1), 31-41	Eigenvalue determination by mixed modular networks	۵۲
2004	e farjah, mt joghataei, m mahdizadeh, m noubakht, f layeghi, m azimian	Journal of Iranian Anatomical Sciences 2 (3), 1-1	effects of nerve growth factor, insulin-like growth factor-i and collagen gel on peripheral nerve channel: sensory, functional and regeneration through piezoelectric electrophysiological study	۵۳
2013	M Roghani, MR Vaez Mahdavi, MR Jalali, Nadoushan, T Baluchnejadmojarad, G...	Phytotherapy Research 27 (1), 112-117	Chronic Administration of Daidzein, a Soybean Isoflavone, Improves Endothelial Dysfunction and Attenuates Oxidative Stress in Streptozotocin-induced Diabetic Rats	۵۴
2012	A Roozbehi, MT Joghataie, M Mehdizadeh, A Mirzaei, H Delaviz	Acta Medica Iranica 50 (4), 226-232	The Effects of Cyclosporin-A on Functional Outcome and Axonal Regrowth Following Spinal Cord Injury in Adult Rats	۵۵
2012	B Pourheydar, MT Joghataei, M Bakhtiari, M Mehdizadeh, Z Yekta, N Najafzadeh	Cell Journal (Yakhteh) 13 (4), 213-222	Co-transplantation of bone marrow stromal cells with schwann cells evokes mechanical allodynia in the contusion model of spinal cord injury in rats	۵۶
2012	N Slahi, MR Hadjighassem, MT Joghataei, M Bakhtiyari, M Ayyoubian, MH Asadi...	Journal of Iranian Anatomical Sciences 9 (37), 279-294	The effects of PLLA nanofiber scaffold on proliferation of frozen-thawed neonate mouse spermatogonial stem cells	۵۷
2011	M BAKHTIARY, M MARZBAN, M MEHDIZADEH, MT JOGHATAEI, T KHOEI SAMIDEH, MV...	IRANIAN JOURNAL OF BASIC MEDICAL SCIENCES	Combination of stem cell mobilized by granulocyte-colony stimulating factor and human umbilical cord matrix stem cell: therapy of traumatic brain injury in rats	۵۸
2011	M Marzban, A Shahbazi, M Tondar, M Soleimani, M Bakhshayesh, A Moshkforoush...	Basic and Clinical Neuroscience 2 (3), 21-26	Effect of Mozart Music on Hippocampal Content of BDNF in Postnatal Rats	۵۹
2010	MT Joghataei, M Bakhtiari, B Pourheydar, M Mehdizadeh, A Faghihi, F Mehraein...	Yakhteh Medical Journal 12 (1), 7-16	Co-transplantation of Schwann and bone marrow stromal cells promotes locomotor recovery in the rat contusion model of	۶۰



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2010	A Faghihi, MT Joghataie, S Darabi, M Mehdizadeh, M Roghani, M Bakhtiari	Journal of Iranian Anatomical Sciences 5 (19-20), 107-14	Evaluation of behavioral effects of trans-resveratrol in the hemiparkinsonian rat model	۶۱
2007	MA Atlasi, M Mehdizadeh, MH Bahadori, MT Joghataei	PAKISTAN JOURNAL OF MEDICAL SCIENCES 23 (3), 366	Morphometric study of primary sensory neurons following surgical repair of sciatic nerve	۶۲
2013	S Zarbakhsh, F Moradi, MT Joghataei, M Bahktiari, K Mansouri, M Abedinzadeh	Basic and Clinical Neuroscience 4 (4), 13-20	Evaluation of the Functional Recovery in Sciatic Nerve Injury following the Co-transplantation of Schwann and Bone Marrow Stromal Stem Cells in Rat	۶۳
2013	MA Sharifi, A Sam-Khaniani, M Joghataei, T Schmidt, S Masoumi, J Wickert	Advances in Space Research 52 (9), 1700-1707	Tropopause analysis over the Iranian region using GPS radio occultation data	۶۴
2013	H Rasoolijazi, N Azad, MT Joghataie, M Kerdari, F Nikbakht, M Soleimani	The Scientific World Journal 2013	The Protective Role of Carnosic Acid against Beta-Amyloid Toxicity in Rats	۶۵
2013	A Shahrokhi, G Hassanzadeh, N Vousooghi, MT Joghataei, S Eftekhari, MR...	Behavioural Pharmacology 24 (7), 561-568	The effect of tiagabine on physical development and neurological reflexes and their relationship with the [gamma]-aminobutyric acid switch in the rat cerebral cortex during developmental stages	۶۶
2013	A Samadikuchaksaraei, MT Joghataei	Artificial organs 37 (7), 591-592	A Landmark for the Iranian Biomedical Community: The First Iranian Annual Congress on Progress in Tissue Engineering and Regenerative Medicine	۶۷
2013	M Roghani, MR Jalali Nadoushan, T Baluchnejadmojarad, V Mahdavi, M Reza, G...	Iranian Journal of Pharmaceutical Research	Endothelium-dependent Effect of Sesame Seed Feeding on Vascular Reactivity of Streptozotocin-diabetic Rats: Underlying Mechanisms (2013-3)	۶۸
2013	A Gholipour-Kanani, SH Bahrami, MT Joghataie, A Samadikuchaksaraei	Science and Technology 26 (2), 159-170	Nanofibrous Scaffolds based on Poly (caprolactone)/Chitosan/Poly (vinyl alcohol) Blend for Skin Tissue Engineering	۶۹
2013	F Karimzadeh, M Soleimani, M Mehdizadeh, M Jafarian, M Mohamadpour, H Kazemi ...	Synapse. 2013 Dec;67(12):839-46	Diminution of the NMDA receptor NR2B subunit in cortical and subcortical areas of WAG/Rij rats	۷۰
2013	M Fallahpour, H Jonsson, MT Joghataei, AN Nasrabadi, K Tham	J Rehabil Med. 2013 Jun;45(6):528-34	"I am not living my life": Lived experience of participation in everyday occupations after stroke in Tehran.	۷۱
2013	S Mehrabi, S Eftekhari, H Delaviz, B Pourheidar, M Azizi, A Zendejdel, A...	Basic and Clinical Neuroscience 4 (2), 64-73	Cell Therapy in Spinal Cord Injury: a Mini-Review	۷۲

2013	M Azizi, F Farahmandghavi, M Joghataei, M Zandi, M Imani, M Bakhtiary, FA...	Journal of Polymer Research 20 (4), 1-14	Fabrication of protein-loaded PLGA nanoparticles: effect of selected formulation variables on particle size and release profile	۷۳
2013	JMT Mehrpour M, Kyani A, Tafazzoli M, Fathi F	Magn Reson Chem 2 (51), 102-9	A metabonomics investigation of multiple sclerosis by nuclear magnetic resonance	۷۴
2013	A Gholipour-Kanani, SH Bahrami, MT Joghataie, A Samadikuchaksaraei, H Ahmadi.	Institution of Engineering and Technology	Tissue engineered poly (caprolactone)-chitosan-poly (vinyl alcohol) nanofibrous scaffolds for burn and cutting wound healing..	۷۵
2013	EM Agah, K Parivar, MT Joghataei	Molecular neurobiology, 1-8	Therapeutic Effect of Transplanted Human Wharton's Jelly Stem Cell-Derived Oligodendrocyte Progenitor Cells (hWJ-MS-derived OPCs) in an Animal Model of Multiple Sclerosis	۷۶
2013	M Amini, M Roghani, P Shirinbayan, MT Joghataei, A Farhoudian, M...	Tehran University of Medical Sciences 71 (5)	Effects of Kerack used in addict Iranian people on fertility of adult mice	۷۷
2013	F Fathi, M Mehrpour, ME Akbari, K Sohrabzadeh, S Fathi, MT Joghataie, MR Nejad	Journal of Paramedical Sciences (JPS) Autumn 4 (4), 2008-4978	A concentration of serum selenium in multiple sclerosis patients compare to healthy subject in Tehran	۷۸
2009	A Ferdosi Khosoroshahi, J Solimanirad, SB Jameie, M Bakhtiari, SM Kruji, L...	Journal of Kermanshah University of Medical Sciences 16 (6), 435-444	An investigation into the effect of exogenous melatonin on spermatogenesis of pinealectomised busulfan induced oligospermic adult rats	۷۹
2012	M Nobakht, B Esmailzade, SM Hoseini, MT Joghataei, H Rasouli, NR Rooshandel	INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE 30 (8), 661-661	Delivery of epidermal neural crest stem cells (EPI-NCSCs) in the hippocampus of Alzheimer's rat model	۸۰
2012	S Movassaghi, ZN Sharifi, M Soleimani, MT Joghataii, M Hashemi, H Shafaroodi ...	Iranian journal of basic medical sciences 15 (5), 1083	Effect of Pentoxifylline on Ischemia-induced Brain Damage and Spatial Memory Impairment in Rat	۸۱
2012	SA Taghavi, M Ashrafi, M Mehdizadeh, MT Joghataie, R Aflatoonian	Journal of Reproductive Immunology 94 (1), 67-68	TLRs expression in follicular cells of poor ovarian responder	۸۲
2012	SA Taghavi, M Ashrafi, L Karimian, M Mehdizadeh, M Joghataie, R Aflatoonian	HUMAN REPRODUCTION 27	TLRs expression in follicular cells of infertile PCOS	۸۳
2012	MT Joghataie, M Mehdizadeh, A Mirzaei	Acta Medica Iranica 50 (4)	The Effects of Cyclosporin-A on Functional Outcome and Axonal< br/> Regrowth Following Spinal Cord Injury in Adult Rats< br/>	۸۴
2011	R Alaghebandan, AR Lari, MT Joghataei	European Psychiatry 26, 570	P01-566-The role of marital status, literacy, and urbanity in suicidal behavior by burns in the province of Khorasan, Iran	۸۵

2011	S Kazmi, L Kafami, A Ebrahimi, B Jameie, MT Joghataiee	Basic and Clinical Neuroscience 3 (1), 16-21	The Effects of Boswellia Resin Extract on Dopaminergic Cell line, SK-N-SH, against MPP+-Induced Neurotoxicity	۸۶
2011	A Yoonessi, R Kalantarinezhad, MT Joghataei	Basic and Clinical Neuroscience 3 (1), 3-3	nbic, the converging technologies	۸۷
2011	R Alaghebandan, AR Lari, MT Joghataei, A Motavalian	AMERICAN JOURNAL OF EPIDEMIOLOGY 173, S289-	a prospective population-based study of suicidal behavior by burns in two provinces in iran	۸۸
2011	H Ekhtiari, MT Joghataei, MR Zarrindast	Basic and Clinical Neuroscience 2 (3), 3-4	Editorial: New Iranian Strategic Plan on Addiction Biology Studies Has a Clear Message for Neuroscientists; "Your Help is Seriously Needed"	۸۹
2011	MH Farhadi, K Moosavizadeh, M Soleimani, SB Jamei, MT Joghataei, A Samzadeh...	Cell Journal (Yakhteh) 13 (4), 275-280	Evaluation of Bcl-2 Family Gene Expression in Hippocampus of 3, 4ethylendioxyamphetamine Treated Rats	۹۰
2011	R Ahadi, M Bakhtiari, MT Joghatai, M MehdiZadeh, S Khoei, AH Daneshi	Journal of Iranian Anatomical Sciences 9 (36), 203-214	In vivo tracing of human umbilical cord matrix stem cells using MRI	۹۱
2011	h delaviz, a mirzaee, a roozbehi, mt joghataie, n najafzadeh, p rad, j mohamadi armaghan danesh	Journal of Iranian Anatomical Sciences 9 (36), 203-214	histomorphology of the olfactory mucosa and spinal tissue sparing followingtransplantation in the partial spinal cord injury in rats	۹۲
2011	F Mehraein, R Talebi, B Jameie, MT Joghataie, Z Madjd	Iranian biomedical journal 15 (1-2), 44	Neuroprotective Effect of Exogenous Melatonin on Dopaminergic Neurons of the Substantia Nigra in Ovariectomized Rats	۹۳
2010	M Nojomi, SK Malakouti, H Ghanean, MT Joghataei, L Jacobson	Razi Journal of Medical Sciences 17 (78), 45-52	Mental illness stigma in city of Tehran, 2009	۹۴
2010	MT Joghataie, M Roghani, F Negahdar, L Hashemi	Iranian Journal of Pharmaceutical Research, 80-80	Neuroprotective effect of caffeine in an early model of Parkinson's disease in rat: behavioral and histochemical evidence	۹۵
2010	M Mehdizadeh, M Katebi, M Soleimani, F Pad, M Hassan, A Hoseini Tehrani, M...	Basic and Clinical Neuroscience 1 (3), 17-20	The Effect of Diazoxide on Ultrastructural Changes Following Ischemia-Reperfusion Injury of Rat Brain	۹۶
2010	B Abhari, M Mehdizadeh, M Bakhtiary, MT Joghataei, M Marzban, S Khoei, MD...	Cell Journal (Yakhteh) 12, 1-2	Intravenous Injection of Human Umbilical Cord Matrix Stem Cell (Wharton Jelly Stem Cell) Provides Functional Recovery in a Rat Model of Traumatic Brain Injury	۹۷
2010	H Delaviz, M Nobakht, M Safari, M Bakhtiyari, MT Joghataie, NR Roshandel, N...	Cell Journal (Yakhteh) 12, 1-2	Bulge Cells of Rat Hair Follicles: Isolation, Cultivation, Morphological and Biological Features	۹۸
2010	A Faghihi, B Behnam, B Pourheydar, F Mehraein, M Mehdizadeh, M Bakhtiari, MT...	Cell Journal (Yakhteh) 12, 1-2	Co-transplantation of Schwann and Bone Marrow Stromal Cells Promotes Locomotor Recovery in the Rat Contusion Model of Spinal Cord Injury	۹۹

2010	M Marzban, M Bakhtiary, M Mehdizadeh, M Taghi Joghataei, S Khoei, V...	Basic and Clinical Neuroscience 1 (2), 37-42	Mobilization of stem cell with granulocyte-colony stimulating factor promotes recovery after traumatic brain injury in rat	۱۰۰
2010	M Mehdizadeh, M Taghi Joghataei, M Nobakht, R Aryanpour	Basic and Clinical Neuroscience 1 (2), 30-32	The beneficial effect of the flavonoid quercetin on behavioral changes in hemi-Parkinsonian rats	۱۰۱
2010	A Bameshki, MT Gilani, HT Hasanpour, FC Rahimi	Scientific Journal of Kurdistan University of Medical Sciences 14 (54), 10-19	Streszczenie Artykułu z Czasopisma Index Copernicus	۱۰۲
2009	M Mehdizadeh, M Taghi Joghataei, M Nobakht, R Aryanpour	Basic and Clinical Neuroscience 1 (1), 3-6	Neuroprotective effect of quercetin in a model of Parkinson's disease in rat: A histochemical analysis	۱۰۳
2009	H Rassouli, MT Joghataie, M Roghani, M Nobakht	Basic and Clinical Neuroscience 1 (1), 7-12	Neuroprotective effects of epigallocatechin-3-gallate in an experimental model of Alzheimer's disease in rat: a histological study	۱۰۴
2008	KS Delaviz H, Joghataie MT, Mehdizadeh M, Bakhtiyari	Iran Biomed J. 4 (12), 197-202	Transplantation of olfactory mucosa improve functional recovery and axonal regeneration following sciatic nerve repair in rats	۱۰۵
2008	M Atlasi, M Mehdizadeh, M Bahadori, M Joghataei	JOURNAL OF NEUROLOGY 255, 74-75	Type of cell death in dorsal root ganglion neurons following peripheral nerve injury and surgical repair	۱۰۶
2008	MT Joghataei	JOURNAL OF NEUROLOGY 255, 139-139	Neuroprotective effects of Resveratrol ((R)) in the model of 6-hydroxydopamine lesion in rats	۱۰۷
2008	mt joghataei, m salavati	journal of kerman university of medical sciences 15 (3), 207-216	implicit motor learning after unilateral stroke using serial reaction time task	۱۰۸
2008	h dalvand, I dehghan, ar shams aldini, mt joghataei, ah sazmand, a feyzi	journal of rafsanjan university of medical sciences and health services	standardized of peabody developmental motor scale (pdms) in first grade elementary school children in tehran	۱۰۹
2007	m mehdizadeh, m soleimani, m katebi, hr pazouki, mt joghataei, na latifi, m...	pakistan journal of medical sciences 23 (5), 741	the mitochondrial k-atp channel opener, diazoxide, protects brain against ischemia-reperfusion injury in the rat	۱۱۰
2007	Faghihi A., Ph.D., Joghataie M.T., Ph.D.*, Darabi	iranian anatomical sciences 5 (19), 107-114	Archive of SID Journal of Iranian Anatomical Sciences, Vol. 5, No. 19, Summer 2007, Pages: 107-114 Case Report Original Article Evaluation of Behavioral Effects of Trans-Resveratrol in the Hemi-Parkinsonian Rat Model	۱۱۱
2007	M Bakhtiyari, H Delaviz, MT Joghataie, S Khoei, M Mehdizadeh, M Nobakht, A ...	Cell Journal (Yakhteh) 10, 1-2	The Effect of Fetal Olfactory Mucosa on Tissue Sparing and Locomotor Recovery after Spinal Cord Hemisection in Rats	۱۱۲

2007	ghh farjah, t peyrovi, mt joghataei, m mahdizadeh	journal of ardabil university of medical sciences (jaums(	Ultrastructur study on the effects of collagen gel and polyvinylidene fluoride together on rat peripheral nerve regeneration	۱۱۳
2007	mt joghataei, m salavati, e ebrahimi, h ashayeri	journal of rehabilitation	explicit learning of a perceptual-motor skill after stroke by using affected hand	۱۱۴
2006	m mehdizadeh, m solimany, h pasouki, mt joghataei	european journal of neurology 13, 175-175	neuroprotective role of atp-dependent potassium channel regulators following ischemia-reperfusion in parietal cerebral cortex of rat	۱۱۵
2006	MTJ Mehdi Mehdizadehemail address , Mansoureh Slimany Alzheimer's & Dementia:	The Journal of the Alzheimer's Association 2 (3), S564	Neuroprotective role of ATP dependent potassium channel regulators following ischemia-reperfusion in parietal cerebral cortex of rat	۱۱۶
2006	mt joghataei, f soleimani	neuropsychiatry 37 (s 1)	the evaluation of effective risk factors in infant developmental disorder	۱۱۷
2006	m roghani, mt joghataie, mrj nadoushan, t baluchnejadmojarad, fr dehkordi	iranian journal of pathology 1 (4), 135-140	morphological changes in hippocampal ca1 area in diabetic rats: a golgi-impregnation study	۱۱۸
2006	r arianpour, mt joghataei, m mahdizadeh, m roughani, m noubakht, aa rouz...	journal of iranian anatomical sciences	the study of quercetin effects on behavioral and nigrostriatal tissue in the experimental model of parkinson in adult rat	۱۱۹
2005	mt joghataei, m mahdizadeh, f nikbakht, g behzadi	physiology and pharmacology	time-dependent changes in the threshold of tonic pain following injection of the neurotoxin 5, 6-dihydroxytryptamine in male rat	۱۲۰
2005	MA Atlasi, M Mehdizadeh, MH Bahadori, MT Joghataei Feyz	Journals of Kashan University of Medical Sciences 9 (1(	Effects of Sciatic Nerve Repair on Ultrastructure of Dorsal Root Ganglion Neurons in Adult Rats	۱۲۱
2005	m safari, m noubakht, n rahbar, f ghazi, mt joghataei, m bakhshayesh	journal of army university of medical sciences of the i.r. iran (jaums(	effects of retinoic acid and astrocyte as a feeder layer in differentiation of hippocampal stem cell	۱۲۲
2004	mt joghataei, j behzadi, f nikbakht	journal of iranian anatomical sciences	effect of specific lesion of non serotonergic pathway on neurons of nucleus raphe magnus morphology in rat	۱۲۳
2004	h rasouli, ar gholami, mt joghataei, m solaimani, m mahdizadeh	journal of iranian anatomical sciences	first case report of extensor digitorum brevis manus (edbm) in iran and literature review	۱۲۴
2004	mt joghataei, k mohammad, s saadat, m rahgozar	teb va tazkieh 54 (49), 5	epidemiology of hearing loss in iran	۱۲۵
2003	y mohmmadi, mt joghataei, m mahdizadeh	journal of iranian anatomical sciences	a review about anatomy of posterior wall of inguinal canal in groin region	۱۲۶
2003	a mohammadi roushandeh, mt joghataei, m noubakht, k parivar	journal of iranian anatomical sciences	the effect of neurotoxicity of mangane chloride on corpus striatum of mouse embryos	۱۲۷
2003	f kermanian, mt joghataei, m mahdizadeh	journal of iranian anatomical sciences	to study teratogenic effect of peganum harmala plant on skeletal system and mice	۱۲۸

			embryo growth rate using alizarin red	
2003	m mahdizadeh, t rastegar, k parivar, m noubakht, mt joghataei	journal of iranian anatomical sciences	effect of mercuric chloride on development of the spinal cord of rat embryos	۱۲۹
2002	mt joghataei, k mohammad, m rahgozar, s siadaty	journal of rehabilitation 3 (8-9), 7-16	prevalence of some paralysis and limb amputation disabilities in iran national epidemiological survey	۱۳۰
2001	a joghataei, j ghabousi	scientia iranica 8 (1), 62-70	comparing neuro-fuzzy and predictive control of structures	۱۳۱
2003	ka gholipour, sh bahrami, mt joghataie, ali samadikuchaksaraei	iranian journal of polymer science and technology, june-july 2013; 26(2 (issue no.124));159-170	nanofibrous scaffolds based on poly (caprolactone)/chitosan/poly (vinyl alcohol) blend for skin tissue engineering	۱۳۲
2003	mh tahmasbi, m shafiee, mt joghataei, sa yazdanparast, s akbarmoosavi, m...	angiogenesis 12, 14	research in molecular medicine	۱۳۳
2011	M N Lotf Ababi, M Ghazinour, M Joghtaei, M Nojomi, J Richter	refahj. volume 11, number 41 (2011)	A Farsi version of the Social Support Questionnaire (SSQ)	۱۳۴
2002	M Nili-Ahmadabadi, L Espandar, MR Mansoori, R Karkhane, M Riazi, J...	basic and clinical neuroscience 2 (3), 3	Carcinoid tumor of lung with Cushing's syndrome	۱۳۵
2004	h ekhtiari, mt joghataei, mr zarrindast	basic and clinical neuroscience 2 (3), 3	new iranian strategic plan on addiction biology studies has a clear message for neuroscientists;" your help is seriously needed	۱۳۶
2013	Sam Zorbakhsh1, Fatemeh Moradi2,3, Mohammad Taghi Joghataei2, 3, Mehrdad Bahktari*2, 3, Korosh Mansouri4, Mahmood Abedinzadeh5	Basic and Clinical Neuroscience, November 2013, Volume 4, Number 4	Evaluation of the Functional Recovery in Sciatic Nerve Injury following the Co-transplantation of Schwann and Bone Marrow Stromal Stem Cells in Rat	۱۳۷
2013	Soraya Mehrabi 1,2, Sanaz Eftekhari 1,2,bFateme Moradi1,3, Hamdollah Delaviz 1,4, Bagher Pourheidar 1,5, Monir Azizi 1,3, Adib Zendehehd1,3, Ali Shahbazi 6, Mohammad Taghi Joghataei*1	Basic and Clinical Neuroscience, 2013Volume 4, Number 2	Cell Therapy in Spinal Cord Injury: a Mini- Reivew	۱۳۸
2013	Adeleh Gholipour-Kanani1*, Seyed Hajir Bahrami1, Mohammad Taghi Joghataie2, and Ali Samadikuchaksaraei3,4	Iranian Journal of Polymer Science and Technology Vol. 26, No. 2, 159-170	Nanofibrous Scaffolds based on Poly(caprolactone)/Chitosan/ Poly(vinyl alcohol) Blend for Skin Tissue Engineering	۱۳۹
2013	Adeleh Gholipour-Kanani1, S. Hajir Bahrami1, Mohammad Taghi Joghataie2, Ali Samadikuchaksaraei2,3, Hossein Ahmadi-Taftie4,	IET Nanobiotechnol., pp. 1-9 doi: 10.1049/iet-nbt.2012.0050	Tissue engineered poly(caprolactone)-chitosan-poly (vinyl alcohol) nanofibrous scaffolds for burn and cutting wound healing	۱۴۰

	Shahram Rabbani <sup>4</sup> , Alireza Kororian <sup>2</sup> , Elham Erfani <sup>2</sup>			
2013	Marziyeh Ranjbar- Mohammadi <sup>a</sup> , S. Hajir Bahrami <sup>a,□</sup> , M.T. Joghataei	Materials Science and Engineering C 33 (2013) 4935–4943	Fabrication of novel nanofiber scaffolds from gum tragacanth/ poly(vinyl alcohol) for wound dressing application: In vitro application and antibacterial properties	۱۴۱
	M Joghataei, V Nejati	Iranian Journal of aging 1 (1), 3-10	Investigation of elderly health in Kashan province	۱۴۲
	پورحیدر، باقر، جغتایی، محمد تقی، بختیاری، مهرداد، مهدی زاده، یکتا، زهرا، نجف	Yakhteh Medical Journal 13 (4), 213- 222	پیوند همزمان سلولهای بنیادی استرومای مغز قرمز استخوان یا سلولهای شوان در مدل ضایعه نخاعی Contusion، آلودینای مکانیکی را کاهش می دهد	۱۴۳
	B Abhari, M Mehdizadeh, M Bakhtiary, MT Joghataei, M Marzban, S Khoei, MD	Cell Journal (Yakhteh) 12, 1-2	Intravenous Injection of Human Umbilical Cord Matrix Stem Cell (Wharton Jelly Stem Cell) Provides Functional Recovery in a Rat Model of Traumatic Brain Injury	۱۴۴
	S Tajaddini, S Ebrahimi, P Shirinbayan, M Bakhtiyari, B Behnam, MT Joghataei ...	مجله دانشکده پزشکی اصفهان ۳۱ (۲۴۳)، ۱۰۱۸-۱۰۳۲	بررسی اثر محافظتی منگنز بر پارامترهای اسپرم و ساختار بیضه در موش های تیمار شده با فرمالین	۱۴۵
	پورحیدر، باقر، جغتایی، محمد تقی، بختیاری، مهرداد، مهدی زاده، یکتا، زهرا، نجف ...	Yakhteh Medical Journal 13 (4), 213- 222	پیوند همزمان سلولهای بنیادی استرومای مغز قرمز استخوان یا سلولهای شوان در مدل ضایعه نخاعی Contusion، آلودینای مکانیکی را کاهش می دهد	۱۴۶
	عبداللهی، جغتایی، صلواتی، ابراهیمی، عشایری	journal of Rehabilitation 8 (3), 24-30	یادگیری صریح یک مهارت ادراکی-حرکتی به دنبال سکنه مغزی با استفاده از دست مبتلا	۱۴۷

## Some of presentations at Seminars and Conferences

1. "GABA and Developmental Disorders of Central Nervous System" In the 11<sup>th</sup>
2. Iranian Congress of Pediatric Neurology and Nursing, Nov 2011, Sari
3. Spinal repair in advanced research in spinal cord injury". In the 6<sup>th</sup> Asian anatomy Congress, July 22-23, 2011, Indonesia
4. "Challenges and opportunities in designing and implementing a comprehensive
5. map of biological research in the prevention and treatment of addiction in the
6. country". In the 5<sup>th</sup> Congress of "Principles of Addiction Neurobiology",
7. June 22- 25, 2011, Iran.
8. "An overview of the combination therapy strategies of spinal cord lesions".
9. Iranian anatomy congress, 25-28 May 2010.
10. "The effect of cervical traction combined with conventional therapy on grip
11. strength on patients with cervical radiculopathy" ( EMIRATES PHYSIOTHERAPY CONFERENCE 29 April – 1 May 2006 Crowne Plaza , Dubai , UAE

12. "The Evaluation of Effective Risk Factors in Infant Developmental Disorder".
13. At the 10<sup>th</sup> International Child Neurology Congress, June 11-16,2006 Montreal , Canada .
14. "Investigation of role of lumber lords is as an agent for low pain general
15. symposium of back pain". Shahid Beheshti University of medical sciences .
16. "Study of brain evolution in Human and animals using the S/10 Plastination
17. Method in 12<sup>th</sup> international conference on Plastitation" ( Murcia,Spain,11-16<sup>th</sup>
- July 2004).
18. "Human neuroanatomy in the context of Psychiatric Disorders" Karolinska
19. institute sep17-2004.
20. Participation in 2<sup>nd</sup> Asian psychotherapy congress psychotherapy in east :
21. Dialoug civilization's ' held in Tehran , Iran , From 29<sup>th</sup> September to 1<sup>th</sup>
22. October 2004.
23. Lateral Dominancy of Brain Hemispheres. Symposium of Clinical – Anatomical
24. Review of Brain Cortex, March 2003.Effective Factors in Children Neurogenre. Annual Conference of Iran Pediatrists
25. The Importance of Early Diagnosis in Nervous System Impairments . The first symposium of early diagnosis, Hamedan, 13-15 May, 2003.
- The effects of mental practice on plasticity in elderly. The 4<sup>th</sup> Graz Symposium on
26. Developmental Neurology, Austria , 22-24 may,2003.The efficacy of a newly – developed package for motor patterns. Joint congress of ICNA (the 9<sup>th</sup> International child neurology congress), China, 2002.
27. Neuroregeneration. Conference of Neurosciences Application in Rehabilitation
  - a. Neurosciences & cerebellum physiology. Open & Distance Education Congress.
  - b. Occupational status and its effects on satisfaction of educational services
28. (German Congress 1-5 April , 2001)
29. Cerebral palsy risk factors ( The Fifth International Congress of C.P in Slovenia ,28-31 May 2001)
30. Plastination ( The International Plastination Congress , France , 2-7 July , 2000)
  - a. Structural changes in Raphe Magnus nucleus neurons after inflammatory pain
31. induction and chemical degeneration of VL–PAG- NRM stimulating afferents
32. (The Fourth Anatomical Sciences Congress, Iran, Iran University of Medical
33. Sciences, Nov 1999.)
  - a. Cells degeneration in Alzheimer's disease ( The Fourth Anatomical Sciences
34. Congress in Iran , Iran University of Medical Sciences , Nov , 1999)



35. What is hyperbolic oxygen therapy and how can it be used in the treatment of
36. children with Cerebral-Palsy. (Congress of new findings in pediatrics and rehabilitation, Nov 1998).”Neuroanatomy training facilitation through plastination methods (Anatomical Sciences Congress in Iran “ AND “Distortion of reality and people with disability ( California State , 2-9 August , 1995)
37. Fixation method and working with cadaver in Queen university and comparing it
38. with common methods in Iran universities .(The First Anatomy Congress, Iran ,
39. Kerman ,May 1993)
40. Secretary and chairman of some scientific- educational seminar held in (the
41. Fourth anatomy Congress of Cerebral-Palsy, Cranial nerves Seminar, the
42. Congress of Innovations in Rehabilitation.The study of pathological effects of micro dialysis prams planting in Minor brain
43. Nucleus (The First Neuro Sciences Congress, Iran, Shahid Beheshty University of Medical Science).

### **Some of the Ph.D, M.Sc. Theses Advised and supervised**

1. Passive pendulum test (in order to the knee joint movement modeling)
2. accompanied with a brief physical therapy (heat applying) to the spinal cord
3. injuries population in Iran. Supervisor 2010 (Msc)
4. Histomorphologic study of sciatic nerve regeneration after the transplantation of
5. umbilical cord matrix stem cells in an experimental model of sciatic nerve in male
6. rats. Advisor 2010 (Msc)
7. Neuroprotective effect of exogenous melatonin on substantia nigra dopaminergic
8. neurons in the female rat model of menopause. Advisor 2010 (Msc)
9. The protective effect of Carnosic acid in an experimental model of Alzheimer's
10. disease in rats: immunohistochemical and behavioral studies. Msc 1389(2010)
11. advisor
12. Investigation of Reelin protein in the frontal cortex in schizophrenia model of
13. rat.supervisor, 1389( 2010)
14. Detection of labeled human umbilical cord matrix stem cells with MRI imaging.
15. Advisor 1388(2009)
16. Investigation of transplantation hair follicle stem cells in mice with spinal cord
17. injury: behavioral study and immunohistochemical changes. Advisor 1388(2009).
18. Investigation of motor function with delayed transplantation of olfactory mucosa
19. after half cutting of spinal cord injury in rats. 2008 (Ph.D)

20. The protective effect of epigallocatechin gallate (EGCG) in an experimental
21. model of Alzheimer's disease in rats: immunohistochemical and behavioral
22. studies. 1386(2007) supervisor, Ph.D
23. Comparing outcomes of the use of mental and health professionals and
24. family members of consumers (patients) at follow-up treatment and
25. rehabilitation of patients with schizophrenia. 2007
26. Effect of the increasing prosthesis weight on the indexes of energy
27. consumption at patients with below knee traumatic amputation during
28. walking. 2007
29. Implicit and explicit learning, a motor-cognitive skill after stroke with using
30. involved hand, supervisor, 2007
31. Effects of collayen gel , Nerve growth factor and insulin like factor-1 on nerve
32. regeneration through a tow compartment poly vinylidene fluoride.(Ph.D)
33. Investigation of average of time wasting of clients referring to Tehran city
34. welfare organ, studing the concerning factors.
35. Structural changes in raphe magnus nucleus neurons after inflammatory pain
36. induction & chemical degeneration of VL PAG-NRM stimulating afferents by
37. neurotoxin.
38. Effect of baby massage on usual occupation therapy Techniques in infants
39. with motor delay .Occupational therapy. Spring, 2006 (M.S).
40. Evaluation of noradrenalin (NA) enhancer medication effects on function
41. recovery of stroke induced hemiplegics patients. neuro Rehabilitation PhD
42. program . Summer 2004.
43. Assessing the parents & educational authorities attitude to integrate the
44. healthy and disabled students in ordinary schools.
45. Investigation of effects of estrogen injection in CA<sub>1</sub> area of hippocampus in
46. learning & spatial memory in male rat. Medicine Physiology, 2002-2003(M.S)
47. The effects of mental practice on plasticity in elderly. Fall/2002/Physical
48. occupational therapy.
49. Investigation of prevalence of the vertebral column abnormalities of male
50. students in Tehran guidance schools-2000-2001 School Year. Occupational
51. therapy 2001-2002, (M.S.).
52. The effects of mental practice on plasticity in elderly. Fall/2002/Physical
53. occupational therapy
54. Investigation of efficacy of upper limb prosthesis in daily activities and it's
55. relation to the kind of prosthesis. Prostheses, Fall, 2001,(M.S.).
56. Comparison review of bilateral function of discharge in mentally retarded
57. children with mental age of 5-6. 2001/ Occupational therapy with

58. psychological branch (M.S).
59. Assessing the effective factors of Cerebral – palsy in client children to Tehran
60. rehabilitation foundation. Winter / 1999/ Medical sciences (Gp).
61. Teratogenic effects of  $MnCl_2$  on neural tube differentiation in rate fetus
62. regarding corpus striatum. Summer/ 1999/Anatomy (M.S).
63. Morphologic changes of the rap he Magnus nucleus neurons after
64. degeneration of afferent fibers located in ventrolateral gray matter around
65. cerebral aqueduct in formaldehyde induced pain sample. Fall / 1999 /
66. physiology (M.S).
67. Rehabilitation Management Summer /1999 (M.S).
68. Assessing the lordosis distribution in healthy and patients suffering from
69. chronic low back pains. Fall /1998/ physiotherapy (M.S).
70. Comparative investigation of heat & cold in hand grip force in healthy
71. personas. Physiotherapy , Spring 1996.(M.S.)
72. Assessing the effect of heel height in a standing posture. Spring / 1996 /
73. physiotherapy (M.S).
74. Neuropeptides (ENDOTELINE-1,Neurotenssin,and Arginin Vasopressin) and
75. Autoantibodies against antigens at hypothalamus and thalamus in autism
76. disease.(PhD)
77. Differentiation of hippocampal stem cell into opsin producing cell in S.D.rat (PHD)
78. Neuroprotection Effect of Resveratrol in rat model of Parkinson disease(Msc)
79. The Effect of combination of the SDF-1 $\alpha$  and G-CSF in the spinal cord injury
80. induced in male rat (PhD)
81. The study of neuroprotective effects of BOSWELLIA resin on dopaminergic
82. neuroblastoma neurons with parkinsonian model in vitro (Msc)
83. Co-transplantation of Schwann and Bone Marrow Stromal Cells Promotes
84. Locomotor Recovery in the Rat Contusion Model of Spinal Cord Injury(PhD)
85. Transplantation of olfactory mocusa improve functional recory and axonal
86. regeneration after spinal cord lesion in rats.(PhD)
87. The beneficial effect of the flavonoid quercetin on behavioral changes in
88. hemi-parkinsonian rats.(PhD)
89. Combination therapy of traumatic brain injury in rats with a stem cell Mobilization
90. by Granulocyte-Colony Stimulating Factor and Human umbilical cord matrix stem
91. Cell(Wharton jelly stem cell) intravenous injection enhances functional recovery (Msc)

## Teaching Background

Subject	Major	Level	Date
Neuro Anatomy	Neurology & Neuro Surgery	Resident	
CNS regeneration	Neuroscience students	Ph.D	
pain anatomy	Pain fellowship	M.D	
Neural tissue Engineering	Tissue engineering Resident	PhD	
Neuroanatomy ( Task-based)	Anatomical Sciences	Ph.D	
Molecular neuroscience	Medical Molecular student	PhD	
Neuroanatomy ( Problem-based)	Anatomical Sciences	M.Sc	
Embryonic Physiopathology	Midwifery	M.Sc	
Neuroanatomy ( Problem-based)	Medicine	M.D	
Lead and Neck Anatomy	Medicine	M.D	
A Anatomy of the Upper and Lower Extremities	Medicine	M.D	
Neuroanatomy ( data/Problem-based)	Physical Therapy Physiotherapy	B.Sc	
Neuroanatomy ( data/Problem-based)	Occupational Therapy	B.Sc	
Neuroanatomy ( data/Problem-based)	Speech Therapy	B.Sc	
Anatomy of the Upper and Lower Extremities	Occupational Therapy	B.Sc	
Anatomy of the Head , Neck and Trunk	Occupational Therapy	B.Sc	
Embryology	Midwifery	B.Sc	
Neuroscience	Neurology	Resident	

Neuroanatomy ( Problem-based)	Physical Therapy Physiotherapy	M.Sc	
Neuroanatomy ( Problem-based)	Occupational Therapy	M.Sc	

### BOOKS ( کتب منتشره )

۱. ترمیم سیستم عصبی مرکزی : چاپ اول ۱۳۸۳، ناشر : دانشگاه علوم بهزیستی و توانبخشی ،  
a. مترجمان دکتر محمدتقی جغتائی . فرناز نیکبخت ،
۲. آناتومی بالینی دستگاه عصبی مرکزی چاپ ۱۳۹۱. انتشارات انسان
۳. مروری بر تکوین سیستم عصبی انسان ، گردآورندگان : دکتر محمدتقی جغتائی ، دکتر بابک ابهری لاله ، ۱۳۸۲
۴. مروری بر آناتومی : چاپ اول ۱۳۸۲ ، انتشارات انسان ، چاپخانه آبان ، نویسندگان : دکتر محمدتقی جغتائی ، دکتر  
پریچهر پاسبخش ، دکتر مهدی مهدی زاده ، آقای حمیدرضا عسگری ، خانم فاطمه کرمانیان
۵. درس نامه علوم پایه پزشکی : ( بخش آناتومی اعصاب ) نشر طبیب ۱۳۸۲ ( تالیف )
۶. آناتومی عمومی : ۱۳۸۲ نشر اشراقیه ، تالیف ، دکتر محمدعلی نراقی ، دکتر پریچهر پاسبخش ، دکتر مهدی مهدیزاده  
، دکتر محمدتقی جغتائی
۷. آناتومی اندام ( تالیف ) ، چاپ اول ۱۳۸۱ ، ناشر : انتشارات انسان ، مؤلفان ، دکتر  
محمدتقی جغتائی ، دکتر غلامحسین فرجاه ، دکتر ابوالفضل فقیهی ، دکتر مهدی مهدی زاده
۸. تازه های آناتومی در سال (2000) : جلد اول ۱۳۸۰ ، انتشارات حضرت معصومه ، ترجمه : دکتر  
محمد تقی جغتائی ، دکتر ابوالفضل فقیهی ، آقای محمد پور فخاران ، خانم نسیم تیموری
۹. پیشگیری از حوادث : تاریخ انتشار ، ۱۳۸۰ ، ناشر: سازمان بهزیستی کشور ، دانشگاه علوم بهزیستی و توانبخشی ،  
مترجمین . دکتر محمدتقی جغتائی ، بهرخ نیک آئین
۱۰. سیاست اجتماعی : تاریخ انتشار ۱۳۸۰ ، ناشر : دانشگاه علوم بهزیستی و توانبخشی ، ترجمه ، دکتر  
محمدتقی جغتائی ، فریده همتی

۱۱. آناتومی دستگاه عصبی مرکزی : چاپ اول ۱۳۸۰ ، ناشر :انتشارات انسان ، مؤلفان : دکتر محمدتقی جغتائی ، هما رسولی ، محمدعلی اطلسی ، غلامحسین فرجاه ، دکتر فریبرز هاشمی
۱۲. آناتومی اعصاب : پائیز ۱۳۸۰ ، انتشارات انسان ، تالیف ، دکتر محمدتقی جغتائی
۱۳. پیشگیری از جرم : چاپ اول ۱۳۸۰ ، ناشر :انتشارات سازمان بهزیستی کشور و دانشگاه علوم بهزیستی و توانبخشی ، مترجم ، دکتر علیرضا کلدی ، دکتر محمدتقی جغتائی
۱۴. رفاه اجتماعی در جهان : چاپ اول ۱۳۷۸ ، ناشر : دانشگاه علوم بهزیستی و توانبخشی ، مترجم ، دکتر محمدتقی جغتائی
۱۵. رفاه اجتماعی ساختار و عملکرد : چاپ اول ۱۳۷۸ ، ناشر دانشگاه علوم بهزیستی و توانبخشی ، مترجم ، دکتر محمدتقی جغتائی ، فریده همتی
۱۶. نوروآناتومی پایه : چاپ اول ۱۳۷۷ ، ناشر :دانشگاه علوم بهزیستی و توانبخشی ، ترجمه و گردآوری . دکتر محمدتقی جغتائی
۱۷. کودکان با فلج مغزی : تاریخ انتشار ۱۳۷۶ ، ناشر :انتشارات دانشگاه علوم بهزیستی و توانبخشی ، ترجمه . دکتر محمدتقی جغتائی ، حسن گل محمدی
۱۸. مبانی توانبخشی : تاریخ انتشار ۱۳۷۲ ، ناشر :انتشارات دانشگاه علوم بهزیستی و توانبخشی ، تالیف
۱۹. آناتومی کاربردی : ( مفاصل اندامهای بالایی و پائینی ) تالیف ، چاپ اول ۱۳۷۱ ناشر : موسسه نشر علمی فرهنگی پژوهشگران ، دکتر محمدتقی جغتائی
۲۰. ضروریات رویان شناسی لانگمن ، گردآوری علی پناهی ، مریم غفوری اسبق، زیر نظر دکتر محمدتقی جغتائی ، ۱۳۷۰
۲۱. چکیده جنین شناسی
۲۲. تکامل عصبی - حرکتی کودک
۲۳. نوروبیولوژی گلیا(ترجمه)(انتشارات انسان)
۲۴. سلولهای بنیادی عصبی(انتشارات انسان)