

مشخصات و سوابق آموزشی ، پژوهشی و اجرایی



نام : محمדתقی

نام خانوادگی : جغتائی

متولد : ۱۳۳۷- سبزوار

مدرک : دکتری تخصصی (ph.D)

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رشته تحصیلی:

Ph.D نورواناتومی - فلوشیپ علوم اعصاب

آدرس: تهران - بزرگراه همت، دانشگاه علوم پزشکی ایران، دانشکده فناوریهای نوین پزشکی

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سمت و سوابق اجرایی

- موسس و رئیس دانشگاه علوم بهزیستی و توانبخشی (بمدت ۱۵ سال)
- رئیس دانشکده فناوریهای نوین دانشگاه علوم پزشکی ایران
- مشاور وزیر بهداشت، درمان و آموزش پزشکی در امور توانبخشی
- مشاور عالی ستاد توسعه علوم و فناوری های شناختی در امور آموزش
- دبیر شورای راهبردی توانبخشی وزارت بهداشت
- عضو هیئت رئیسه دانشکده فناوریهای نوین پزشکی دانشگاه علوم پزشکی تهران
- مسئول توسعه شبیه سازها در آموزش پزشکی و عضو کمیته تخصصی شبیه سازها در وزارت بهداشت
- رئیس مرکز تحقیقات سلولی ومولکولی دانشگاه علوم پزشکی ایران
- عضو شورای راهبردی سازمان بهزیستی کشور
- قائم مقام دبیر ستاد علوم شناختی معاونت علمی و فناوری ریاست جمهوری
- مدیر مسئول و سردبیر فصلنامه تازه های علوم اعصاب

- مدیر مسئول و سر دبیر مجله (basic and clinical neuroscience)
- عضو کمیته رهبری کننده (steering committee) بازنگری برنامه آموزشی ضروری (core curriculum) پزشکی عمومی
- مدیرمسئول مجله آناتومی
- مدیر گروه آناتومی دانشگاه علوم پزشکی و خدمات بهداشتی درمانی ایران
- موسس آزمایشگاه علوم اعصاب در آناتومی
- مدیر مسئول مجله رفاه اجتماعی
- Visiting professor در دانشگاه Middle Sex لندن
- عضو هیئت مدیره و مسوول موسسه توانبخشی حضرت ولی عصر (عج) (توانبخشی کودکان: با مسوولیت آیت الله امامی کاشانی)
- عضو هیئت امنای موسسه خیریه وردآورد
- دبیر کمیته امداد و درمان جنگ
- قائم مقام معاونت دانشجویی وزارت بهداشت
- عضو شورای مرکزی جهاد دانشگاهی
- عضو هیئت امناء موسسه آموزشی هلال احمر
- مدیرکل بورسها و دانشجویان خارج وزارت بهداشت
- عضو شورای همکاریهای بین المللی وزارت رفاه و تامین اجتماعی
- دبیر هیئت ممتحنه و ارزشیابی رشته علوم توانبخشی وزارت بهداشت ، درمان و آموزش پزشکی
- عضو شورای دانشگاه علوم پزشکی ایران
- عضو وابسته و عضو کمیته علوم پایه فرهنگستان علوم پزشکی
- رئیس کمیته سلول های بنیادی فرهنگستان علوم پزشکی
- قائم مقام رئیس سازمان بهزیستی در امور آموزش و پژوهش
- پیشنهاد دهنده، دبیر کمیته و عضو شورای راهبردی معلولین شهرداری تهران
- عضو هیئت ممتحنه و ارزشیابی رشته آناتومی وزارت بهداشت ، درمان و آموزش پزشکی
- رئیس شورای نویسندگان مجله طب توانبخشی
- عضو شورای تحصیلات تکمیلی دانشگاه علوم پزشکی ایران
- مدیرکل بورسها و دانشجویان خارج از کشور وزارت بهداشت ، درمان و آموزش پزشکی
- عضو هیات تحریریه فصلنامه پایش (نشریه پژوهشکده علوم بهداشتی جهاد دانشگاهی)

- بنیانگذار و عضو هیات مدیره و رئیس انجمن علوم تشریحی ایران
- عضو شورای برنامه ریزی وزارت بهداشت درمان و آموزش پزشکی
- دبیر کمیته برنامه ریزی و ارزشیابی رشته علوم اعصاب
- رئیس کمیته بازنگری رشته علوم اعصاب وزارت بهداشت درمان و آموزش پزشکی
- عضو شورای پژوهشی دانشگاه علوم پزشکی ایران
- عضو هیئت ممیزه دانشگاه علوم پزشکی ایران
- عضو شورای پژوهشی ستاد مبارزه با مواد مخدر
- عضو کمیسیون علمی و فناوری شورای عالی انقلاب فرهنگی
- عضو شورای پژوهش در سازمان هلال احمر کشور
- موسس و رئیس انجمن علوم اعصاب ایران
- مدیر ارزیابی طرح ها در صندوق حمایت از پژوهشگران و فناوران کشور
- رییس شورای راهبردی معلولین شهرداری تهران
- عضو هیئت مدیره مجمع انجمن های علمی پزشکی
- عضو شورای راهبردی دانشگاه علوم پزشکی ایران
- عضو هیئت امناء دانشگاههای علوم پزشکی سبزوار - بجنورد و گناباد
- 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)

- نورو آناتومی
- بازتوانی سیستم عصبی
- تکوین سیستم اعصاب
- ترمیم ضایعات سیستم عصبی مرکزی

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 ، گردآوردگان : 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 ، تألیف ، 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 ، تألیف
۱۹. آناتومی کاربردی : (مفاصل اندامهای بالایی و پائینی) تألیف ، 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)
۲۵. توانبخشی شناختی در جهان (فصل توانبخشی شناختی در ایران)

28.international cognitive rehabilitation (chapter of Iran cognitive rehabilitation)

29.sleep textbook (The chapter of development and evolution and anatomy of sleep)

30.GLIOSIS: Production of Inhibitory Molecules,BOOK TITLE: Spinal Cord Injury Therapy. PROFORMA INVOICE NO.: 2099-2019

چاپ مقالات در نشریات علمی معتبر خارجی و داخلی

استنادات: ۵۳۷۰

H- index: Google Scholar : 42

Scopus : 32

- Transplantation of Human Chorion-Derived Cholinergic Progenitor Cells: a Novel Treatment for Neurological Disorders A Mohammadi, A Maleki-Jamshid, D Sanooghi, PB Milan, A Rahmani, Molecular neurobiology, 1-12.2018
- Corrigendum to" A new rat model of neonatal bilirubin encephalopathy (kernicterus)"[J. Pharmacol. Toxicol. Methods 84 (2017) 44-50].N Amini, N Vousooghi, M Soleimani, A Samadikuchaksaraei, M Akbari,Journal of pharmacological and toxicological methods. 2018
- Plasticity after pediatric cochlear implantation: Implication from changes in peripheral plasma level of BDNF and auditory nerve responses,R Alemi, MM Zarandy, MT Joghataei, A Eftekharian, MR Zarrindast, International Journal of Pediatric Otorhinolaryngology 105, 103-110. 2018
- The potential use of melatonin to treat protozoan parasitic infections: A review, A Daryani, M Montazeri, AS Pagheh, M Sharif, S Sarvi, A Hosseinzadeh, Biomedicine & Pharmacotherapy 97, 948-957. 2018
- Osteogenic potential of stem cells-seeded bioactive nanocomposite scaffolds: A comparative study between human mesenchymal stem cells derived from bone, um...S Kargozar, M Mozafari, SJ Hashemian, P Brouki Milan, S Hamzehlou, Journal of

- Sex steroid hormones and sex hormone binding globulin levels, CYP17 MSP AI (–34T: C) and CYP19 codon 39 (Trp: Arg) variants in children with developmental st...H Mohammadi, MT Joghataei, Z Rahimi, F Faghihi, H Khazaie, Brain and language 175, 47-56. 2017
- Differentiation potential of human CD133 positive hematopoietic stem cells into motor neuron-like cells, in vitro SA Moghaddam, B Yousefi, D Sanooghi, F Faghihi, NH Roodbari, N Bana, Journal of chemical neuroanatomy 86, 35-40. 2017
- A new method for treating fecal incontinence by implanting stem cells derived from human adipose tissue: preliminary findings of a randomized double-blind clinical. A Sarveazad, GL Newstead, R Mirzaei, MT Joghataei, M Bakhtiari, Stem cell research & therapy 8 (1), 40. 2017
- National survey of availability of physical rehabilitation services in Iran: A mixed methods study. M Shirazikhah, A Mirabzadeh, H Sajadi, MT Joghataei, A Biglarian, Electronic Physician 9 (11). 2017
- Oxidase-Peroxidase sequential polymerization for removal of a dye from contaminated water by horseradish peroxidase (HRP)/glucose oxidase (GOx)/polyurethane. M Razzaghi, A Karimi, H Aghdasinia, MT Joghataei. Korean Journal of Chemical Engineering 34 (11), 2870-2878. 2017
- Clinical, immunologic, and genetic spectrum of 696 patients with combined immunodeficiency. H Abolhassani, J Chou, W Bainter, CD Platt, M Tavassoli, T Momen, Journal of Allergy and Clinical Immunology. 2017
- Clinical, Immunological and Genetic Spectrum of 696 Patients with Combined Immunodeficiency. H Abolhassani, J Chou, W Bainter, C Platt, M Tavassoli, T Momen, 2017
- Perifosine enhances bevacizumab-induced apoptosis and therapeutic efficacy by targeting PI3K/AKT pathway in a glioblastoma heterotopic model, S Ramezani, N Vousooghi, FR Kapourchali, MT Joghataei Apoptosis 22 (8), 1025-1034. 2017

- Strontium-and cobalt-substituted bioactive glasses seeded with human umbilical cord perivascular cells to promote bone regeneration via enhanced osteogenic , S Kargozar, N Lotfibakhshaiesh, J Ai, M Mozafari, PB Milan, S Hamzehlou. *Acta biomaterialia* 58, 502-514. 2017
- A Comparative Study to Evaluate Myogenic Differentiation Potential of Human Chorion versus Umbilical Cord Blood-derived Mesenchymal Stem Cells,N Bana, D Sanooghi, M Soleimani, NH Roodbari, SA Moghaddam, *Tissue and Cell* 49 (4), 495-502.2017
- Blockade of p75 Neurotrophin Receptor Reverses Irritability and Anxiety-Related Behaviors in a Rat Model of Status Epilepticus,S Mehrabi, M Janahamdi, MT Joghataie, M Barati, M Marzban, *Iranian biomedical journal*. 2017
- Mitochondrial oxidative stress and dysfunction induced by single-and multiwall carbon nanotubes: A comparative study, F Ghanbari, P Nasarzadeh, E Seydi, A Ghasemi, M Taghi Joghataei,*Journal of Biomedical Materials Research Part A* 105 (7), 2047-2055. 2017
- The Role of Protein Kinase B Signaling Pathway in Anti-Cancer Effect of Rolipram on Glioblastoma Multiforme: An In Vitro Study,S Ramezani, M Hadjighassem, N Vousooghi, M Parvaresh, F Arbabi,*Basic and clinical neuroscience* 8 (4), 325. 2017.
- Effect of bumetanide, a selective NKCC1 inhibitor, on hallucinations of schizophrenic patients; a double-blind randomized clinical trial,R Rahmanzadeh, S Eftekhari, A Shahbazi, MK Ardakani, R Rahmanzade, *Schizophrenia research* 184, 145-146. 2017.
- Evaluation of motor neuron differentiation potential of human umbilical cord blood-derived mesenchymal stem cells, in vitro,B Yousefi, D Sanooghi, F Faghihi, MT Joghataei,N Latifi, *Journal of chemical neuroanatomy* 81, 18-26. 2017.
- Novel methods for intra-arterial injection of stem cells to the ischemic brain: A neurosurgical approach,F Azeditehrani, MT Joghataei, K Mousavizadeh, M Mehrpur.*JOURNAL OF CEREBRAL BLOOD FLOW AND METABOLISM* 37, 330-331. 2017.

- Coadministration of dexamethasone and melissa officinalis has neuroprotective effects in rat animal model with spinal cord injury, SR Hosseini, G Kaka, MT Joghataei, M Hooshmandi, SH Sadraie, Cell Journal (Yakhteh) 19 (1), 102. 2017.
- Chitosan-intercalated montmorillonite/poly (vinyl alcohol) nanofibers as a platform to guide neuronlike differentiation of human dental pulp stem cells, H Ghasemi Hamidabadi, Z Rezvani, M Nazm Bojnordi, H Shirinzadeh, ACS applied materials & interfaces 9 (13), 11392-11404. 2017.
- Rolipram potentiates bevacizumab-induced cell death in human glioblastoma stem-like cells, S Ramezani, N Vousooghi, FR Kapourchali, M Hadjighasem, P Hayat, Life sciences 173, 11-19. 2017.
- In vitro differentiation of neural stem cells derived from human olfactory bulb into dopaminergic-like neurons, R Alizadeh, G Hassanzadeh, MT Joghataei, M Soleimani, F Moradi, European Journal of Neuroscience 45 (6), 773-784. 2017.
- A new rat model of neonatal bilirubin encephalopathy (kernicterus), N Amini, N Vousooghi, M Soleimani, A Samadikuchaksaraei, M Akbari, Journal of pharmacological and toxicological methods 84, 44-50. 2017.
- The modulatory effect of metabotropic glutamate receptor type-1 α on spike-wave discharges in WAG/Rij Rats, F Karimzadeh, SMM Mousavi, T Ghadiri, M Jafarian, M Soleimani, Molecular neurobiology 54 (2), 846-854. 2017.
- The combined application of human adipose derived stem cells and Chondroitinase ABC in treatment of a spinal cord injury model. A Sarveazad, A Babahajian, M Bakhtiari, M Soleimani, B Behnam, A Yari, Neuropeptides 61, 39-47. 2017.
- Toxicity Concerns of Nanocarriers, S Tavakol, V Kiani, B Tavakol, MA Derakhshan, MT Joghataei, Nanotechnology-Based Approaches for Targeting and Delivery of Drugs . 2017
- Lack of the effect of bumetanide, a selective NKCC1 inhibitor, in patients with schizophrenia: A double-blind randomized trial, R Rahmanzadeh, A Shahbazi, MK Ardakani, S Mehrabi, R Rahmanzade, Psychiatry and clinical neurosciences 71 (1), 72-73. 2017.
- Fabrication of curcumin-loaded gum tragacanth/poly (vinyl alcohol) nanofibers with optimized electrospinning parameters, M Ranjbar-Mohammadi, S Kargozar, SH Bahrami, MT Joghataei, Journal of industrial textiles 46 (5), 1170-1192. 2017.
- The Modulatory Effect of Metabotropic Glutamate Receptor Type-1 α on Spike-Wave Discharges in WAG/Rij Rats. Fariba Karimzadeh, Sayed Mostafa Modarres Mousavi, Tahereh Ghadiri, Maryam Jafarian, Mansoureh Soleimani, Shahin Mohammad Sadeghi, Masoud Mesgari, Mohammad-Taghi Joghataei, Ali Gorj. Molecular Neurobiology. (2016)
- Efficacy of Human Adipose Tissue-Derived Stem Cells on Neonatal Bilirubin

Encephalopathy in Rats. Naser Amini, Nasim Vousooghi, Mahmoudreza Hadjighassem, Mehrdad Bakhtiyari, Neda Mousavi, Hosein Safakheil, Leila Jafari, Arash Sarveazad, Abazar Yari, Sara Ramezani, Faezeh Faghihi, Mohammad Taghi Joghataei. *Neurotoxicity Research*.(2016)

- Brain Derived Neurotrophic Factor Modification of Epileptiform Burst Discharges in a Temporal Lobe Epilepsy Model. Sanaz Eftekhari , Soraya Mehrabi , Fariba Karimzadeh , Mohammad-Taghi Joghataei , Mojtaba Khaksarian , Mahmoud Reza Hadjighassem , Majid Katebi , Mansooreh Soleimani . *Basic and Clinical Neuroscience*(2016)
- Late Recovery from Stuttering: The Role of Hand Dominancy, Fine Motor and Inhibition Control. Hiwa Mohammadi, Habibollah Khazaie, Mansour Rezaei, Mohammad Taghi Joghataei. *Iranian Journal of Psychiatry* (2016)
- Berberine chloride pretreatment exhibits neuroprotective effect against 6hydroxydopamine-induced neuronal insult in rat. Feridoon Negahdar, Mehdi Mehdizadeh, Mohammad Taghi Joghataei, Mehrdad Roghani, Fereshteh Mehraeen and Ehsan Poorghayoomi. *Iran J Pharm Res*. (2015)
- Gender and age related changes in number of dopaminergic neurons in adult human olfactory bulb. Rafieh Alizadeh, Gholamreza Hassanzadeh, Mansooreh Soleimani, Mohammad taghi Joghataei, Vahid Siavashi, Zhinoos Khorgami, Mahmoudreza Hadjighassem, *Journal of Chemical Neuroanatomy*.(2015)
- Prevention of diagnostic errors in position of conus medullaris in adult patients. Ayoob Rostamzadeh ; Masoud Amiri ; Mohammad Taghi Joghataei ; Mohammad Farzizadeh ; Daryoush Fatehi. *Epidemiologic research*.(2015)
- Regulations and ethical codes for clinical cell therapy trials in Iran. Hooshang Saberi, Nazi Derakhshanrad, Babak Arjmand, Jafar Ai, Masoud Soleymani, Amir Ali, Hamidieh, Mohammad Taghi Joghataei, Zahid Hussain Khan, Seyed Hassan Emami Razavi. *Translational Neuroscience and Clinics*.(2015)
- Induction of human umbilical Wharton's jelly-derived mesenchymal stem cells toward motor neuron-like cells. Zohreh Bagher, Somayeh Ebrahimi-Barough, Mahmoud Azami, Hamid Mirzadeh, Mansooreh Soleimani, Jafar Ai, Mohammad Reza Nourani, Mohammad Taghi Joghataei. *In Vitro Cellular & Developmental Biology - Animal*.(2015)
- Antipsychotic drugs attenuate aberrant DNA methylation of DTNBP1 (dysbindin) promoter in saliva and post-mortem brain of patients with schizophrenia and Psychotic bipolar disorder. Hamid M. Abdolmaleky, Sara Pajouhanfar, Masoomeh Faghankhani, Mohammad Taghi Joghataei, Ashraf Mostafavi and Sam Thiagalingam. *American Journal of Medical Genetics*.(2015)
- Activation and Regulation of NLRP3 Inflammasome by Intrathecal Application of SDF-1a in a Spinal Cord Injury Model. Adib Zendedel , Sonja Johann , Soraya Mehrabi , Mohammad-taghi Joghataei , Gholamreza Hassanzadeh , Markus Kipp,

Cordian Beyer. *Molecular Neurobiology*.(2015)

- Differentiation Potential of Human Chorion-Derived Mesenchymal Stem Cells into Motor Neuron-Like Cells in Two- and Three-Dimensional Culture Systems. Faezeh Faghihi , Esmail Mirzaei , Jafar Ai , Abolfazl Lotfi , Forough Azam Sayahpour , Somayeh Ebrahimi Barough, Mohammad Taghi Joghataei. *Molecular Neurobiology*.(2015)
- Naringenin improves learning and memory in an Alzheimer's disease rat model: Insights into the underlying mechanisms. Saeed Ghofrani, Mohammad-Taghi Joghataei, Simin Mohseni, Tourandokht Baluchnejadmojarad, Maryam Bagheri, Safoura Khamse, Mehrdad Roghani. *Behavioural pharmacology*(2015)
- Oral consumption of α -linolenic acid increases serum BDNF levels in healthy adult humans. Mahmoudreza Hadjighassem, Behnam Kamalidehghan, Nima Shekarriz, Argavan Baseerat, Nima Molavi, Masoud Mehrpour, Mohammad Taghi Joghataei, Mahdi Tondar, Fatemeh Ahmadipour and Goh Yong Meng. *Nutrition Journal*(2015)
- Cellular activity of Wharton's Jelly-derived mesenchymal stem cells on electrospun fibrous and solvent-cast film scaffolds. Zohreh Bagher, Somayeh Ebrahimi-Barough, Mahmoud Azami, Majid Safa and Mohammad Taghi Joghataei, *Journal of Biomedical Materials Research*.(2015)
- Differentiation of Wharton's Jelly-Derived Mesenchymal Stem Cells into Motor Neuron-Like Cells on Three-Dimensional Collagen-Grafted Nanofibers. Zohreh Bagher, Mahmoud Azami, Somayeh Ebrahimi-Barough, Hamid Mirzadeh, Atefeh Solouk, Mansooreh Soleimani, Jafar Ai, Mohammad Reza Nourani, Mohammad Taghi Joghataei. *Molecular Neurobiology*.(2015)
- Sex differences in MDMA-induced toxicity in Sprague-Dawley rats. Sara Soleimani Asl, Mehdi Mehdizadeh, Soudabeh Hamedi Shahraki, Tayebeh Artimani and Mohammad Taghi Joghataei, *Funct Neurol*.(2015)
- Genetic Investigation of an Iranian Supercentenarian by Whole Exome Sequencing. Tara Akhtarkhvari MSc, Mohammad Taghi Joghataei PhD, Zohreh Fattahi MSc1, Mohammad Reza Akbari MD PhD, Farzaneh Larti MD PhD, Hossein Najmabadi PhD. *Arch Iran Med*.(2015)
- Capability of Cartilage Extract to In Vitro Differentiation of Rat Mesenchymal Stem Cells (MSCs) to Chondrocyte Lineage. Setareh Talakoob, Mohammad Taghi Joghataei, Kazem Parivar, Maryam Bananej, and Nima Sanadgol. *Int J Mol Cell Med*.(2015)
- cAMP-Epac Pathway Stimulation Modulate Connexin-43 and MicroRNA-21 Expression in Glioma Cells. Hossein Mostafavi, Mojtaba Khaksarian, Mohammad Taghi Joghataei, Sadegh Yoosefee, Mahmoud Reza Hadjighassem , Maryam Soleimannejad, Raheleh Gholamzadeh , Sanam Seifollahi Bahnamiri. *Cellular and molecular Neuroscience*(2015)
- Fabrication of cancellous biomimetic chitosan-based nanocomposite scaffolds applying a combinational method for bone tissue engineering. Zahra Jamalpoor, Hamid

Mirzadeh, Mohammad Taghi Joghataei, Darya Zeini, Shadab Bagheri-Khoulenjani and Mohammad Reza Nourani. *Journal of Biomedical Materials Research*(2014)

- Differentiation Potential of Human Bone Marrow Mesenchymal Stem Cells into Motorneuron-like Cells on Electrospun Gelatin Membrane• Faezeh Faghihi , Esmaeil Mirzaei , Arash Sarveazad , Jafar Ai , Somayeh Ebrahimi Barough , Abolfazl Lotfi , Mohammad Taghi Joghatae. *Journal of Molecular Neuroscience*.(2014)
- BDNF modifies hippocampal KCC2 and NKCC1 expression in a temporal lobe epilepsy model.Sanaz Eftekhari,Soraya Mehrabi, Mansooreh Soleimani, Gholamreza Hassanzadeh,Amene Shahrokhi5, Hossein Mostafavi, Parisa Hayat, Mahmood Barati , Hajar Mehdizadeh,Reza Rahmanzade, Mahmoud Reza Hadjighassem, and Mohammad Taghi Joghataei. *Acta Neurobiol Exp* (2014)
- Effect of Combination Therapy Using Hypothermia and Granulocyte Colony-Stimulating Factor in a Rat Transient Middle Cerebral Artery Occlusion Model.Laya Ghahari, Manouchehr Safari, Mohamad Taghi Joghataei, Mehdi Mehdizadeh, and Mansooreh Soleimani. *Iran Biomed J.* (2014)
- Fluoxetine Upregulates Connexin 43 Expression in Astrocyte.Hossein Mostafavi, Mojtaba Khaksarian Mohammad Taghi Joghataei, Gholamreza Hassanzadeh, Masoud Soleimani, Sanaz Eftekhari, Mansooreh Soleimani, Kazem Mousavizadeh, and Mahmoud Reza Hadjighassem. *Basic Clin Neurosci.* (2014)
- Age-Associated Changes on Axonal Regeneration and Functional Outcome after Spinal Cord Injury in Rats.Amrollah Roozbehi, Mohammad Taghi Joghataei, Mehrdad Bakhtiyari, Jamshid Mohammadi, Parastou Rad, and Hamdollah Delaviz. *Aging and spinal cord injury* (2014).
- Effect of NOS3 gene polymorphism on response to Tricyclic antidepressants in migraine attacks.Aliasghar Molana, Masoud Mehrpour, Nasim Vousooghi, Mahmoud Reza Hajighassem, Mohammad Taghi Joghataei. *Iranian Journal of Neurology* (2014)
- Comparison of human adipose-derived stem cells and chondroitinase ABC transplantation on locomotor recovery in the contusion model of spinal cord injury in rats.Arash Sarveazad, Mehrdad Bakhtiyari, Asrin Babahajian,Atusa Janzade, Ali Fallah, Fateme Moradi, Mansooreh Soleimani, Mohammadreza Younesi, Farjam Goudarzi, and Mohammad Taghi Joghataei *Iran J Basic Med Sci.*(2014)
- Tissue engineered poly(caprolactone)-chitosan poly (vinyl alcohol) nanofibrous scaffolds for burn and cutting wound healing .Adeleh Gholipour-Kanani, S. Hajir Bahrami, Mohammad Taghi Joghataie, Ali Samadikuchaksaraei, Hossein Ahmadi-Taftie, Shahram Rabbani, Alireza Kororian, Elham Erfani. 2014
- Chronic Administration of Daidzein, a Soybean Isoflavone, Improves Endothelial Dysfunction and Attenuates Oxidative Stress in Streptozotocin-induced Diabetic Rats M Roghani, MR Vaez Mahdavi, MR Jalali-Nadoushan, T Baluchnejadmojarad, *GPhytotherapy Research* 27 (1), 112-117, 2013.
- Nanofibrous Scaffolds based on Poly (caprolactone) / Chitosan /Poly(vinyl alcohol) Blend for Skin Tissue Engineering Adeleh Gholipour-Kanani¹, Seyed Hajir Bahrami,

Mohammad Taghi Joghataie, and Ali Samadikuchaksaraei..2013

- Fabrication of novel nanofiber scaffolds from gum tragacanth/poly(vinyl alcohol) for wound dressing application: In vitro evaluation and antibacterial properties Marziyeh Ranjbar-Mohammadi a, S. Hajir Bahrami a, M.T. Joghataei.2013
- Evaluation of the Functional Recovery in Sciatic Nerve Injury following the Co-transplantation of Schwann and Bone Marrow Stromal Stem Cells in Rat Sam Zarbakhsh, Fatemeh Moradi, Mohammad Taghi Joghataei, Mehrdad Bahktiari, Korosh Mansouri4, Mahmood Abedinzadeh.BCN.2013
- "I Am Not Living My Life": Lived Experience of Participation in Everyday Occupations After Stroke in Tehran. Fallahpour, Mandana; Jonsson, Hans; Taghi Joghataei, Mohammad; Nikbakht Nasrabadi, Alireza; Tham, Kersti. Journal of Rehabilitation Medicine.(2013)
- Chronic Administration of Daidzein, a Soybean Isoflavone, Improves Endothelial Dysfunction and Attenuates Oxidative Stress in Streptozotocin-induced Diabetic Rats.Mehrdad Roghani.Mohammad-Reza Vaez Mahdavi, Mohammad-Reza Jalali-Nadoushan, Tourandokht Baluchnejadmojarad, Gholamali Naderi, Farshad Roghani-Dehkordi, Mohammad Taghi Joghataei and Maryam Kord.Phytotherapy Research.(2013)
- Therapeutic Effect of Transplanted Human Wharton's Jelly Stem Cell-Derived Oligodendrocyte Progenitor Cells (hWJ-MSC-derived OPCs) in an Animal Model of Multiple Sclerosis.Elmira Mikaeili Agah , Kazem Parivar, Mohammad Taghi Joghataei. Molecular Neurobiology.(2013)
- Effects of Kerack used in addict Iranian people on fertility of adult mice.Mehdi Amini , Mehrdad Roghani , Peymaneh Shirinbayan , Mohammad Taghi Joghataei , Ali Farhoudian , Mohsen Roshanpajouh , Morteza Koruji .Tehran University of Medical Sciences .(2013)
- Comparative Analysis of Mesenchymal Stem Cells Isolated from Human Bone Marrow and Wharton's Jelly .Narges Talebian, Kazem Parivar, Laya Kafami, Mohsen Marzban, Maryam Shirmohammadi , Mohammad Taghi Joghataei.ASJ(2013)
- Fabrication of protein-loaded PLGA nanoparticles: effect of selected formulation variables on particle size and release profile.Monireh Azizi, Farhid Farahmandghavi , Mohammadtaghi Joghataei, Mojgan Zandi, Mohammad Imani, Mehrdad Bakhtiary, Farid Abedin Dorkoosh, Fariba Ghazizadeh. Journal of Polymer Research(2013)
- Endothelium-dependent Effect of Sesame Seed Feeding on Vascular Reactivity of Streptozotocin-diabetic Rats: Underlying Mechanisms. Mehrdad Roghani ; Mohammad Reza Jalali Nadoushan, Tourandokht Baluchnejadmojarad; Mohammad Reza Vaez Mahdavi; Gholamali Naderi; Farshad Roghani Dehkordi, Mohammad Taghi Joghataei.IJPR.(2013)
 - Over-expression of CXCR4, a stemness enhancer, in human blastocysts by low level laser irradiation , Mohammad Hossein Tahmasbi , Mohammad Shafiee, Mohammad Taghi Joghataei, Seyed Amir Yazdanparast, Seyed Akbar Moosavi, Mina Jafarabadi ,

Masoud Soleimani.Rmm(2013)

- A metabonomics investigation of multiple sclerosis by nuclear magnetic resonance. Mehrpour, Masoud; Kyani, Anahita; Tafazzoli, Mohsen; Fathi, Fariba; Joghataie, Mohammad-Taghi. Magnetic resonance in chemistry(2013)
- Antioxidant effect of manganese on the testis structure and sperm parameters of formalin-treated mice. S. Tajaddini, S. Ebrahimi, B. Behnam, M. Bakhtiyari, M. T. Joghataei, M. Abbasi⁵, M. Amini, S. Amanpour & M. Koruji. Blackwell Verlag GmbH 1 Andrologia (2013)
- Bumetanide reduces seizure frequency in patients with temporal lobe epilepsy. Eftekhari, Sanaz, Habibabadi, Jafar Mehvari, Ziarani, Massoumeh Najafi, Joghataei, Mohammad Taghi, Hadjighassem, Mahmoud Reza. EPILEPSIA(2013)
- Cell Therapy in Spinal Cord Injury: a Mini- Review. Soraya Mehrabi, Sanaz Eftekhari, Fateme Moradi, Hamdollah Delaviz, Bagher Pourheydar, Monir Azizi, Adib Zendehtdel, Ali Shahbazi, and Mohammad Taghi Joghataei. Basic Clin Neurosci. (2013)
- Co- transplantation of Bone Marrow Stromal Cells with Schwann Cells Evokes Mechanical Allodynia in the Contusion Model of Spinal Cord Injury in Rats .Bagher Pourheydar, Ph.D, Mohammad Taghi Joghataei, Ph.D, Mehrdad Bakhtiari, Ph.D., Mehdi Mehdizadeh, Ph.D, Zahra Yekta, Ph.D, Norooz Najafzadeh, Ph.D. Cell Journal.(2012)
- Genistein inhibits A β 1-40-induced astrogliosis: A three-dimensional confocal morphometric analysis. Maryam Bagheri, Arjang Rezakhani, Mehrdad Roghani. Joghataei, Mohammad-Taghi .DiVA(2012)
- Effect of Pentoxifylline on Ischemia- induced Brain Damage and Spatial Memory Impairment in Rat. Shabnam Movassaghi ; Zahra Nadia Sharifi ; Mansooreh Soleimani ; Mohammad Taghi Joghataei ; Mehrdad Hashemi ; Hamed Shafaroodi ; Mehdi Mehdizadeh .BEMS J.(2012)
- ENHANCED NEUROPATHIC PAIN FOLLOWING INTRASPINALY INJECTION OF BONE MARROW STROMAL CELLS IN CONTUSION MODEL OF SPINAL CORD INJURY. Dr Bagher Pourheydar , Dr Mohammad Taghi Joghataei, Dr Mansoor Soleimani, Vahid Pirhajati , Maryam Pourheydar Pourheydar. Urimia medical J.(2012)
- BD PuraMatrix Peptide Hydrogel as a Culture System for Human Fetal Schwann Cells in Spinal Cord Regeneration. Moradi, F , Bahktiari, M , Joghataei, MT , Nobakht, M. JOURNAL OF NEUROSCIENCE RESEARCH (2012)
- High Complement Factor I Activity in the Plasma of Children with Autism Spectrum Disorders. Naghi Momeni, Lars Brudin, Fatemeh Behnia, Berit Nordström, Ali Yosefi-

Oudarji, Bengt Sivberg, Mohammad T. Joghataei, Bengt L. Persson. Autism Research and Treatment(2012)

- The effect of tpa on expansion of umbilical cord blood cd34+hematopoietic stem cells in culture medium in presence of bm mesenchymal stem cells. Zaker, Farhad, Nasiri, Nahid, Amirzadeh, Naser, Joghatai, Mohammadtaghi. EXPERIMENTAL HEMATOLOGY(2012)
- Delivery of Epidermal Neural Crest Stem Cells (EPI-NCSC) to hippocamp in Alzheimer's Disease Rat Model.B Esmailzade, M Nobakht, MT Joghataei, N Rahbar Roshandel, H Rasouli, Iranian Biomedical Journal 16 (1), 1-9, 2012
- Evaluation of Bcl-2 family gene expression in hippocampus of 3, 4-methylenedioxymethamphetamine treated rats.S Soleimani Asl, MH Farhadi, K Moosavizadeh, A Samadi Kuchak Saraei,M Cell Journal (Yakhteh) 13 (4), 275-280
- Cell Therapy in Spinal Cord Injury: a Mini- Reivew, Soraya Mehrabi, Sanaz Eftekhari Fateme MoradiHamdollah Delaviz, Bagher Pourheidar, Monir Azizi, Adib Zendehtdel, Ali Shahbazi, Mohammad Taghi Joghataei.BCN, March2012.
- The Effects of Cyclosporin-A on Functional Outcome and Axonal Regrowth Following Spinal Cord Injury in Adult Rats. Roozbehi A, Joghataie MT, Mehdizadeh M, Mirzaei A, Delaviz H. Acta Med Iran.(2012)
- The Effects of Schwann and Bone Marrow Stromal Stem Cells on Sciatic Nerve Injury in Rat: A Comparison of Functional Recovery. Zarbakhsh, Sam, Bakhtiyari, Mehrdad, Faghihi, Abolfazl, Joghataei, Mohammad Taghi, Mehdizadeh, Mehdi, Khoei, Samideh,. CELL JOURNAL(2012)
- “Neuroprotective effect of exogenous melatonin on dopaminergic neurons of the substantia nigra in ovariectomized rats”. Mehraein F, Talebi R, Jameie B, Joghataie MT, Madjd Z. Iran Biomed J. 2011 Jan-Apr;15(1-2):44-50.
- “Neuroprotective effects of Carnosic Acid in an Experimental Model of Alzheimer’s Disease in Rats”. Nahid Azad, Homa Rasoolijazi, Mohammad Taghi Joghataie, Sara Soleimani. Yakhteh Medical Journal, Vol 12, No 1, Spring 2011.Pages: 39-44.
- “ A prospective population-based study of suicidal behavior by burns in the province of Ilam, Iran”.Reza Alaghebandan, Abdolaziz Rastegar Lari,
- Mohammad-Taghi Joghataei, Azar Islami and Abbas Motavalian. Burns journal. Volume 37, Issue 1, February 2011, Pages 164-169.
- “Combination therapy of traumatic brain injury in rats with stem cell mobilization by granulocyte-colony stimulating factor and human umbilical cord matrix stem cell(Warton gelly stem cell) intravenous injection inhances functional recovery” Mehrdad Bakhtiyari, Mohsen Marzban, Mehdi Mehdizadeh,Mohammad-Taghi Joghataei, Samideh Khoei, Mahdi Tondar, Vahid Pirhajati Mahabadi, Bahareh Laribi, Asghar Ebrahimi, Seyed Jafar Hashemian, Navid Modiry, Soraya Mehrabi. Iranian journal of basic medical science.2011. vol 14(4): 327-339.
- Stem Cell and Regenerative Medicine:O-36: “Combination Therapy of Traumatic

Brain Injury in Rats with a Stem Cell Mobilization by Granulocyte-Colony Stimulating Factor and Human Umbilical Cord Matrix Stem (Wharton Jelly Stem Cell) Intravenous Injection Enhances Functional Recovery” Bakhtiari M, Marzaban M, Mahdizadeh M., Joghataei M.T., Dehkhoei S, Pir Hajati Mahabadi V., Tondar M, Laribi B., Ebrahimi AB. Cell Journal (Yakhteh) Winter 2011(12): pages:34-35.

- “Genistein inhibits aggregation of exogenous amyloid-beta 1-40 and alleviates astrogliosis in hippocampus of rats”. Maryam Bagheri, Mehrdad Roghani, Mohammad-Taghi Joghataie, Simin Mohseni. J Brain research(2011)
- “Post pubertal behavioral changes in rats with neonatal lesions of the ventral hippocampus”. Fereshteh Mozaffarian, Mohammad T. Joghataei, Akram Alizadeh, Abolfazl Faghihi, Mansooreh Soleimani. Saudi Med J. 2011. Vol 32(2): 192-194.
- “Genistein ameliorates learning and memory deficits in amyloid β ((1-40)) rat model of Alzheimer's disease” Bagheri M, Joghataei MT, Mohseni S, Roghani M. Neurobiol Learn Mem. 2011 Mar; 95(3):270-6. Epub 2010 Dec 7.
- “Histomorphology of the Olfactory Mucosa and Spinal Tissue Sparing Following Transplantation in the Partial Spinal Cord Injury in Rats”. Armaghane Danesh journal. 2010(1389 winter),15(4):345-355
- “Comparison of transplantation of bone marrow stromal cells (BMSC) and stem cell mobilization by granulocyte colony stimulating factor after traumatic brain injury in rat” Bakhtiary M, Marzban M, Mehdizadeh M, Joghataei MT, Khoei S, Pirhajati Mahabadi V, Laribi B, Tondar M, Moshkforoush A. Iran Biomed J. 2010 Oct;14(4):142-9.
- “A Morphometric Magnetic Resonance Imaging Study of Age and Gender-Related Volumetric Changes of Putamen Nucleus in Healthy Humans”. Abed Elahi A, Hasanzadeh Namaghi H, Hadizadeh Kharazi H, Joghataei M.T, Negahdar F, Shakeri N, Koomesh Summer 2010; 11(4 (36)):231-240.
- “Bulge Cells of Rat Hair Follicles: Isolation, Cultivation, Morphological and Biological Features”. Maliheh Nobakht, , Nowruz Najafzadeh, Manouchehr Safari, Nahid Rahbar Roshandel, Hamdollah Delaviz, Mohammad Taghi Joghataie, Mehrdad Bakhtiyari, Sara Asalgoo, Farid Safar. Yakhteh Medical Journal, Vol 12, No 1, Spring 2010. Pages: 51-58.
- “Morphometric study of sex and age-related volume changes of Putamen nuclear in healthy subjects using magnetic resonance imaging method”. Comes. 2010(1389 summer). 11(4): 231-239.
- “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” .Malakouti SK, Nojomi M, Panaghi L, Chimeh N, Mottaghipour Y, Joghatai MT, Noorbala AA, Bolhari J. Community Ment Health J. 2009 Dec;45(6):447-52
- “Intravenous Injection of Human Umbilical Cord Matrix Stem Cell (Wharton Jelly Stem Cell) Provides Functional Recovery in a Rat Model of Traumatic Brain Injury”” Mohsen Marzban, Mehrdad Bakhtiary, Mehdi Mehdizadeh, Mohamad Taghi Joghataei,

Samideh Khoei, Vahid Pirhajati Mahabadi, Seyed Jafar Hashemian, .Mahdi Tondar .Bahareh Laribi , Asghar Ebrahimi,. Babak Abhari, Yakhteh Medical Journal, Vol 12, No 1, Spring 2010, Pages: 87-96

- “The Role of Marital Status, Literacy, and Urbanity in Suicidal Behavior by Burns in the Province of Khorasan, Iran” Alaghehbandan R, Lari AR, Joghataei T, Islami A. Community Ment Health J. 2010 Feb 4.
- “Impact on Participation and Autonomy (IPA): Psychometric evaluation of the Persian version to use for persons with stroke” Fallahpour M, Jonsson H, Joghataei MT, Kottorp A. Scand J Occup Ther. 2010 Mar 24.
- Co-transplantation of Schwann and Bone Marrow Stromal Cells Promotes Locomotor Recovery in the Rat Contusion Model of Spinal Cord Injury” Mohammad Taghi Joghataei, Mehrdad Bakhtiari. Bagher Pourheydar. Mehdi Mehdizadeh, Abolfazl Faghihi, Fereshteh Mehraein, Babak Behnam, Vahid Pirhajati, Yakhteh Medical Journal, Vol 12, No 1, Spring 2010, Pages: 7-16
- “Retinoic acid stimulates differentiation of hippocampal stem cells into opsin expressing cells in vitro”. Safari M, Nobakht M, Roshandel NR, Ghazi F, Joghataei MT. Pak J Biol Sci. 2009 Sep 1;12(17):1200-5.
- “The beneficial effect of the flavonoid quercetin on behavioral changes in hemiparkinsonian rats” Mehdi Mehdizadeh, Mohammad Taghi Joghataei. Meliheh Nobakht, Roya Arianpour, Iranian journal of Neuroscience , Vol 1, No 2 (2009)
- “Suicidal behavior by burns in the province of Fars, Iran”. Lari AR, Alaghehbandan R, Panjeshahin MR, Joghataei MT. Crisis. 2009;30(2):98-101.
- “Morphological identification of cell death in dorsal root ganglion neurons following peripheral nerve injury and repair in adult rat”. Atlasi MA, Mehdizadeh M, Bahadori MH, Joghataei MT. Iran Biomed J. 2009 Apr;13(2):65-72
- “A survey of sued physicians' self-reported reactions to malpractice litigation in Iran” Saberi SM, Sheikhzadi A, Joghataei H, Mohammadi V, Fallahian M. J Forensic Leg Med. 2009 Aug;16(6):301-6. Epub 2009 Jan 22.
- “A survey of sued physicians' self-reported reactions to malpractice litigation in Iran” Saberi, S.M., Sheikhzadi, A., Joghataei, H., Mohammadi, V., Fallahian, M. 2009 Journal of Forensic and Legal Medicine 16 (6), pp. 301-306
- “Transplantation of olfactory mucosa improve functional recovery and axonal regeneration following sciatic nerve repair in rats” Hamdollah Delaviz. Mohammad Taghi Joghataei. Mehdi Mehdizadeh. Iranian Biomedical Journal (IBJ) , in press
- “Low Plasma Levels of Arginine Vasopressin (AVP) in Children with Autism Spectrum Disorders” Joghataei MT. Farjolah MM. Yousefi Qudarji A. Jalili B. Hassanpoor Avanj. Iranian journal of Neuroscience , spring 2009, volume 1, number 3
- “The Effect of Diazoxide on Ultrastructural Changes Following Ischemia-Reperfusion Injury of Rat Brain” Mehdizadeh, M. Ketabim, Soleimani, M. Farhani Pad, R. Hoseini

Tehrani,S.A. Joghataei,M.T. Iranian journal of Neuroscience spring 2009,volume 1, number 3



- “Transplantation of olfactory mucosa improve functional recovery and axonal regeneration after spinal cord lesion in rats”. Delaviz H, Joghataei M.T, Mehdizadeh M,Bakhtiari M, Nobakht M,Khoei S. Iranian Biomedical Journal (IBJ) under press
- “Mobilization of stem cell with Granulocyte-Colony Stimulating Factor Promotes Recovery after traumatic brain injury in Rat “ Mohsen Marzban , Mehrdad Bakhtiari, Mehdi Mehdizadeh, Mohammad Taghi Joghataei ,.Iranian journal of neuroscience Vol 1,No2(2009)
- “A.The effect of fetal olfactory mucosa on tissue sparing and locomotor recovery after spinal cord hemisection in rat” Delaviz H, Joghataei M.T, Mehdizadeh M,Bakhtiari M, Nobakht M,Khoei S, Roozbehi . Volume: 10, Number 3, Autumn 2008, Serial Number: 39
- “Implicit motor learning, motor function following stroke using a consecutive reaction” Abdullahi, MT Joghataei, Mahyar Salavati. Journal of Kerman University of Medical Sciences. 2008(summer 2008). 15(3): 207-216.
- “Standardized of Peabody Developmental Motor Scale (PDMS) in First Grade Elementary School Children in Tehran”. Hamid Dalvand, Leila Dehghan, Ali Shamsoddini, Mohammad Joghataei, Ali Sazmand, Avat Feizi. Journal of Rafsanjan University of Medical Sciences 2008; 7(2):137-144
- “The beneficial effect of (-)-epigallocatechin-3-gallate in an experimental model of Alzheimer's disease in rat: a behavioral analysis”. Rasoolijazi H, Joghataie MT, Roghani M, Nobakht M. Iran Biomed J. 2007 Oct;11(4):237-43.
- “Epidemiology of suicide by burns in the province of Isfahan, Iran” Lari AR, Joghataei MT, Adli YR, Zadeh YA, Alaghebandan R. J Burn Care Res. 2007 Mar-Apr; 28(2):307-11.
- “Inter- and intra-examiner reliability of single and composites of selected motion palpation and pain provocation tests for sacroiliac joint”. Manual therapy 14(2), 213-221-2007
- “Morphometric study of primary sensory neurons following surgical repair of sciatic nerve” Pakistan Journal of Medical Sciences/May-June 2007
- “Dendritic Spine Changes in Medial Prefrontal Cortex of Male Diabetic Rats Using Golgi- Impregnation Method”, Archives of Iranian Medicine, Volume 10/Number 1 Jan.2007
- “Concerning the ultra structure of the combined effects of collagen gel and fluoride Vinilidin canal bridge on the regeneration of peripheral nerves in rats”. Dr. GH Frjah, followed by Dr. T., Dr. Mohammad Taghi Joghataei, M. Mehdizadeh. Journal of Ardabil University of Medical Sciences, No. 25
- “Behavioral and histological affects Krstyn on Nygrvastryatal system in experimental models of Parkinson's disease in adult mice”. Arian Pour dream, MT Joghtayy, Mehdi

Mehdizadeh, Mehrdad Roghani, Malihe Nobakht, Hamid Reza Asgari. Journal of Iranian Anatomical Sciences, Volume 4, Number 3. 2006(autumn 1386). 239-225.

- “ Time Course of Changes in Passive Avoidance and Y-Maze Performance in Male Diabetic Rats “ Volume 10 / Number 2 /April 2006 Iranian Biomedical Journal
- “Sciatic nerve regeneration in the piezoelectric tube: effect of nerve growth factor and insulin-like factor – 1”. Ghulam Hussain Farjah and MT Joghataei. Journal of Urmia University of Medical Sciences. Volume 17 Number 3 Pages 9-15.
- “Therapeutic interventions of spinal cord injury” Neuroscience Reviews-Autumn 1385(2006)- page 5
- “Effects of Sciatic Nerve Repair on Ultra structure of Dorsal Root Ganglio Neurons” Volum 9 , no 1 , Spring 2005 (serial 33)
- “Psychosocial and cultural motivations for self – inflicted burns among Iranian women” Issue 9,july 2005/Bulletin of the Board of International Affairs of the Royal College of Psychiatrists.
- “Neurotrophic factors in Neurological Disease”. Journal of Iranian Anatomical sciences/ volume 11 / autumn 2005/ pages 649-669.
- The effect of cervical traction combined with conventional therapy on grip strength on patients with cervical radiculopathy. Joghataei MT, Arab AM, Khaksar H. Clin Rehabil. 2004 Dec; 18(8):879-87.
- Brain lateralization of mentally retarded children with normal children. Iranian journal of psychaitry and clinical psychology. Jaamei S. B., Kiani M., Jaghataei M. T., Sirous Sh., Hadadian M. 2004(Spring 1383), 9(36): 77-85.
- “The effect of cervical traction combined with conventional therapy on grip strength in patients with cervical rediculopathy”. Clinical Rehabilitation 2004.
- “Brain evolution” neuroscience reviews quarterly summer 1383(2004) - page 84.
- “Down syndrome” neuroscience reviews quarterly Autumn 1383(2004)- page 440.
- “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”. Journal of Iranian Anatomical Sciences, Vol 2, autumn 2004. No.3, Pages 1-11.
- The evaluation of needs for social welfare and services of elderly in Iran | [Evaluation des besoins de protection et d'assistance sociale des personnes âgées sur le territoire iranien] “ Joghataei, M.T., Jochum-Maghsoudnia, C., Kaldi, A.R. 2003 Revue de Geriatrie 28 (6), pp. 481-486
- Discussion Concerning the Anatomy of Dorsal Layer of Inguinal Duct in Different Kinds of Inguinal Hernias”. Iran Anatomy Sciences Journal, 1, 1, Winter 2003.
- “The Effect of Mercury Chloride (Hgcl₂) on the Growth of Neural Tube of Spinal Cord, Rat Embryo”. Iran Anatomy Sciences Journal, 1, 1, Winter 2003.
- A Review on psycho-social Rehabilitative Needs of Elderly women in Iran”, Saudi

Journal of Disability and Rehabilitation ,2003

- "An Epidemiology Investigation of Vision Impairments in Iran" Research Science Journal of Iran Medical System Organization.2003
- "Evaluation Des Besoins De Protection ET D'Assistance Social Des Personnas Agees Sur le Territories Iranian". Geriatric French Journal, 5 Feb 2003.
- "An Investigation of Teratogenic Effects of Wild Rue Plant on the Skeletal System and the Growth of Rat Embryo by Means of Red Alizarin Colour". Iran Anatomy Sciences Journal, 1, 1, Winter 2003.
- "The effects on mental practice on balance in the elderly". Journal of Rehabilitation vol.4 No. 14, 15 2003 (1382) autumn, winter.
- "No Domination bat lateralization" neuroscience reviews quarterly winter 1382(2003)- page 259.
- "The evolution of primate intelligence" neuroscience reviews quarterly autumn 1382(2003) - page 176-185.
- "Neurogenes" Iran journal of- neuroscience reviews quarterly spring 1382(2003) - page 15.
- "The Effect of cervical traction on grip strength in patients with cervical Radicalupathy" British clinical Rehabilitation .2003
- "Evaluation des besoins de protection et D'Assistance Sociale des personnes agees surle territoire Iranian" geriatrie 6juin 2003,france
- "Prevalence of some paralysis and limb amputation related disabilities in Iran Anational Epidemiological(survey)January –march 2003" .Saudi Journal of Disability and Rehabilitation .
- "The Effect of Neurotoxicity of Mangan Chloride on Corpus Striatum of Mouse Embryos", Journal of Iranian Anatomical Sciences,1autumn2003 number4
- "A review on psycho – social rehabilitative needs of elderly woman in Iran January – march2003" Saudi Journal of Disability and Rehabilitation .2003
- "An Investigation of Different Kinds of Paralysis and Amputation Status in Iran" Rehabilitation Research Quarterly, 3, 89, Spring & Summer 2002.
- "Prevalence of some paralysis and Limb Amputation Disabilities in Iran A National Epidemiological Survey (April -June 2001) Saudi Journal of Disability and Rehabilitation
- Muscular Spindle. Tab & Tazkieh , 2001
- "The Elderly: Their Present Status and the Necessity to Meet their Needs" Hakim Journal, 1, 1999.
- "The Applicability of the Physiopathology of the New-burn's Primary Reflexes in the Diagnosis of Brain Lesions". Teb VA Tazkieh Journal, 32, 1999.

- 
- 
- Public Training in the Prophylaxy of Congenital Disabilities”. Nabz Journal, 2, 7, 1998.
 - Rehabilitation and its Episodes”. Nabz Journal. 4, 5, 1995.
 - State of Affairs in Pain Afferent Nerves and Recent Anatomical Approaches”. Nabz Journal. 2, 4, 1993.
 - Quadriceps Angle, its Normal Range, and Relationship with age and Gender”. Nabz Journal. 10, 1, 1992.