



Maryam Noroozian

Professor of Neurology Fellowship in Cognitive Neurology and Neuropsychiatry

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PROFESSIONAL PROFILE

- Professor of Neurology, Fellowship in Cognitive disorders and Dementia
- Founder & Director, Cognitive Neurology and Neuropsychiatry Division, Department of Psychiatry, Faculty of Medicine, Tehran University of Medical Sciences (TUMS), Iran.
- Chair, Founder and Director, Fellowship program of Neuropsychiatry, Tehran University of Medical Sciences (TUMS), Iran.
- Founder & Director, Scientific Association for Dementia and Cognitive disorders (SADR). 2023
- Founder & Director, Cognitive Neurology and Neuropsychiatry Research Center (CNNRC), Tehran University of Medical Sciences (TUMS), Iran. 2024

EDUCATION

- Medical Student, Tehran University of Medical Sciences (TUMS), Iran. 1985-1992
- Board Certificate Neurologist, Tehran University of Medical Sciences (TUMS), Iran. 1993-1997
- Visiting Professor in Aging & Dementia Research Center (ADRC), New York University, New York, USA, 2009
- Visiting Professorship in Aging and Neuroimaging, Betula- Aging, Memory and Dementia, Örebro University, Sweden, 2019-2021.

WORK EXPERIENCE

- Assistant Professor of Neurology, Tehran University of Medical Sciences (TUMS), Iran. 1999-2006.
- Associate Professor of Neurology, Tehran University of Medical Sciences (TUMS), Iran. 2006-2014.
- Professor of Neurology, Tehran University of Medical Sciences (TUMS), Iran. 2015-Present
- Head of Neurology & Electroencephalography Unit, Roozbeh Hospital, Tehran, Iran. 1998-Present
- Founder and Director of Memory and Behavioral Neurology Division, Department of Psychiatry, Medical School, Tehran University of Medical Sciences (TUMS), Iran. 2004-Present
- Head of Dementia Committee, National Iranian Neurology Association, Iran. 2003- Present
- Member of the Scientific Committee, Department of Neuroscience, School of Advanced Medical Technology, Tehran University of Medical Sciences (TUMS), Iran. 2008- Present
- Director of Scientific Committee, Iranian Alzheimer's Association (IAA), Iran. 2003- 2018.
- Member of National Board Exam Committee of Geriatric Medicine, Ministry of Health and Medical Education, Iran. 2013-2018.
- Consultant in the Board of Directors, Iranian Legal Medicine Organization, Iran. 2013- 2015.

- Honorary Member Of Speech Therapy Department, Tehran University of Medical Sciences (TUMS), Iran, 2013-Present
- Member of National Committee of Neuroscience and Mental Health (NMH), Deputy for Research, Ministry of Health and Medical Education, Iran, 2014-2015.
- Member of WHO Mental Health Gap Action Program (mhGAP) committee, Tehran, Iran, 2015.
- Chief, Department of Geriatric Medicine, Medical School, Tehran University of Medical Sciences (TUMS), Iran. 2014- 2020
- Chair, National Board Exam, Department of Geriatric Medicine, Ministry of Health and Medical Education, Iran, 2016- Present
- Scientific Consultant in the field of Cognitive Disorders, Office of Health for the Elderly Population, Ministry of Health and Medical Education, Iran, 2016-Present
- Founder and Director, Scientific Association for Dementia and Cognitive disorders in Iran. 2023-Present
- Founder and Director, Research Center on Cognitive Neurology, Dementia and Neuropsychiatry (CNNRC). 2024 -Present

INNOVATIONS & ACHIEVEMENTS

- Founded the first memory clinic in Iran, Tehran University of Medical Sciences (TUMS), Roozbeh Hospital, Iran
- Founded the first Department of Geriatric Medicine, Medical School, Tehran University of Medical Sciences (TUMS), Iran. 2014
- Head of National Committee for the Project of Screening, Early Detection, Management and Cognitive Rehabilitation of Dementia in the Elderly Population in Iran at Primary Healthcare System, Ministry of Health and Medical Education, Iran, 2016- Present
- Director, National Project of Memory Clinics in Iran (MCI), Iran, 2017-2019.
- Chair, Neurology Section of Neuropsychiatric Fellowship Program, Ministry of Health and Medical Education, Iran, 2018- Present
- Founded the first online course entitled "Cognitive Impairment in Clinical Practice (CICP) during the COVID Pandemic, 2020- Present
- Founded the first Neuropsychiatric ward (Pendar) at Tehran Tehran University of Medical Sciences (TUMS), Roozbeh Hospital, Iran. 2018

- Founded the first Research Center on Cognitive Neurology, Dementia and Neuropsychiatry (CNNRC), 2024

INTERNATIONAL POSITIONS

- Member of Medical and Scientific Advisory Panel (MSAP), Alzheimer Disease International (ADI), 2014- Present
- Member of WHO Mental Health Gap Action Program (mhGAP) committee, Tehran, Iran, 2015.
- Member, InterAcademy Partnership (IAP) for Health on Dementia, 2016-2018
- WHO's Global Dementia Observatory (GDO) Knowledge Exchange peer review network, 2019-Present
- Member of the International Advisory Board (IAB) in Alzheimer's Disease International (ADI), 2021- Present
- Member of Society for Brain Mapping & Therapeutics (SBMT), 2021-Present
- Founded a strategic partnership with McGill University on neuroimaging research, contributing to advancements in diagnostic aspects of Alzheimer's disease Coordinated collaborative efforts, fostering a dynamic exchange of ideas and expertise, 2024-2027
- Collaborative partnership with Southern Denmark University for pioneering neuroimaging initiatives. Coordinated joint research projects, amplifying contributions to cutting-edge advancements in the field of Dementias, 2024-2026

ACADEMIC HONORS & AWARDS

- First rank in the 44th National Board of Neurology at Tehran University of Medical Sciences (TUMS), Iran. 1997
- Outstanding Researcher in the 10th "Razi Festival" on Research in Medical Sciences, Iran. 2004
- As a co-author, for Presenting an Outstanding Poster in Biological Psychiatry, 8th World Congress of Biological Psychiatry, Austria. 2005
- Winner of the Award for the First Festival of Women Inventions and Innovation, Iran. 2008
- The First Winner of "Akhavini Award" in Neuropsychiatry in Iran, 2018

- Founder the First Wise Home for Health and Cognitive Rehabilitation for the Elderly, Sari, Iran, 2018
- As a co-author for the best paper award, 1st international conference on "Modern Technologies and Applications", Tabriz, Iran, 2021
- Winner of Mental Health Leader in Science and Medicine, Metrodora Award, 2022
- Founded the First Research Center on Cognitive Neurology, Dementia and Neuropsychiatry (CNNRC) in Iran. 2023-Present
- Award for contribution to the Publication of "The Textbook of Nanoneuroscience and Nanoneurosurgery" as a member of SBMT-Middle East, Tehran, Iran, 2025.

CLINICAL & RESEARCH INTERESTS

- Dementias
- Cognitive function in normal aging
- Illiteracy and cognition
- Cross-cultural aspects of neuropsychological assessments
- Neuroscience of cognitive domains
- Neuropsychiatry
- Neuroplasticity
- Cognitive rehabilitation
- Prefrontal cortex
- Laterality
- Sex and cognition

PUBLICATIONS IN ENGLISH (BOOKS)

- As a co-author in the edition of book: Bias in Human Behavior, first edition, Nova Publisher, New York, 2012.
- First Author of the book: Handedness: A Window to Explore the Neuroscience of Brain Lateralization, **Maryam Noroozian**, Alireza Minagar, Sara Khalaj, First Edition, Nova Publisher, New York, 2014.
- Lopes, D., Younesi sisi, F., Mehrabian, A., Davoudkhani, M., **Noroozian, M.**, Khawaja, A. M., & Heiss, J. D. (2024). Applications of Nanotechnology in Degenerative Disorders of the Brain. In The Textbook of Nanoneuroscience and Nanoneurosurgery (pp. 497-523). Cham: Springer Nature Switzerland.

PUBLICATIONS IN ENGLISH (PAPERS)

1. Ahmadi, A., **Noroozian, M.**, Kachooei, M., Hooshyari, Z., & Golsokhan, A. (2025). Psychometric Properties of a Neuropsychological Assessment Scale for Diagnosing Alzheimer's Disease in the Illiterate and Low-Educated Subjects in Iran. *Iranian Journal of Psychiatry*, 1-18.
2. Rezvanfard, M., Khaleghi, A., Ghaderi, A., **Noroozian, M.**, Aghamollaii, V., & Tehranidust, M. (2025). Comparison of Quantitative-Electroencephalogram (q-EEG) Measurements Between Patients of Dementia with Lewy Bodies (DLB) and Parkinson Disease Dementia (PDD). *Clinical EEG and neuroscience*, 15500594251319863.
3. Mohammadi, H., Maghsoudpour, A., **Noroozian, M.**, & Mohammadian, F. Talking during walking: The diagnostic potential of turn dynamics in Alzheimer's disease, mild cognitive impairment and cognitive aging. *Frontiers in Aging Neuroscience*, 17, 1533573.
4. Jafarpournaser, N., Delavar, M. R., & **Noroozian, M.** (2024). A novel Short-time Fourier transform-based algorithm for detecting wandering in patients with Alzheimer's disease. *Geo-spatial Information Science*, 1-20.
5. **Noroozian, M.**, Shakiba, A., & Mohammadian, F. (2024). Effect of Controlling the Cardiovascular Risk Factors on the Cognitive Decline Prevention in the Elderly: A Systematic Review. *Basic and Clinical Neuroscience*, 15(3), 273.
6. Shokri, G., Mohammadian, F., **Noroozian, M.**, Amani-Shalamzari, S., & Suzuki, K. (2024). Effects of remote combine exercise-music training on physical and cognitive performance in patients with Alzheimer's disease: a randomized controlled trial. *Frontiers in Aging Neuroscience*, 15, 1283927.
7. Sadegh-Zadeh SA, Fakhri E, Bahrami M, Bagheri E, Khamsehashari R, **Noroozian M**, Hajiyavand AM. An Approach toward Artificial Intelligence Alzheimer's Disease Diagnosis Using Brain Signals. *Diagnostics (Basel)*. 2023;13(3).
8. **Noroozian M**, Vahabi Z, Hooshyari Z, Etesam F, Tarighatnia H. Validation study of the Persian version of behavioral pathology in Alzheimer's Disease Rating scale (BEHAVE-AD) and the empirical BHAVE-AD (E-BEHAVE-AD). *Appl Neuropsychol Adult*. 2023:1-11.
9. **Noroozian M**, Kormi-Nouri R, Nyberg L, Persson J. Hippocampal and motor regions contribute to memory benefits after enacted encoding: cross-sectional and longitudinal evidence. *Cereb Cortex*. 2023;33(6):3080-97.
10. Mohammadian F, Zare Sadeghi A, **Noroozian M**, Malekian V, Abbasi Sisara M, Hashemi H, et al. Quantitative Assessment of Resting-State Functional Connectivity MRI to Differentiate Amnesic Mild Cognitive Impairment, Late-Onset Alzheimer's Disease From Normal Subjects. *J Magn Reson Imaging*. 2023;57(6):1702-12.

11. Mohammadian F, **Noroozian M**, Zare Sadeghi A, Hashemi H, Mobarak Salari H, Sodaei F, Salighehrad HR. Map of brain networks extracting from resting-state fMRI in Alzheimer's disease, amnesic mild cognitive impairment, and normal aging subjects. *Iran J Radiol.* 2023;38(4):209.
12. Mohammadian F, **Noroozian M**, Sadeghi AZ, Malekian V, Saffar A, Talebi M, et al. Effective Connectivity Evaluation of Resting-State Brain Networks in Alzheimer's Disease, Amnesic Mild Cognitive Impairment, and Normal Aging: An Exploratory Study. *Brain Sci.* 2023;13(2).
13. Masumi J, Fekar Gharamaleki F, Gilani N, **Noroozian M**, Khatoonabadi AR. Exploring language performance in people with mild cognitive impairment and Alzheimer's disease: a prospective longitudinal study. *Int J Ther Rehabil.* 2023;30(12):1-13.
14. Mahmoudi M, **Noroozian M**, Mahboobi M, Vahabi Z, Sharifi F, Etesam F. Validity and reliability of the Persian version of the Cornell Scale for Depression in Dementia. *Appl Neuropsychol Adult.* 2023;30(3):352-9.
15. Khamseh F, Hadjati G, Nahvinejad H, Noupast Z, Salehi M, **Noroozian M**, et al. Comparing the Diagnostic Value of Four Dementia Tests in the Amnesic and Healthy Elderly. *Basic Clin Neurosci.* 2023;14(1):137-42.
16. Kargar A, **Noroozian M**, Ramezani M, Shadnia S, Mostafazadeh B, Erfan Talab Evini P, Rahimi M. Visual impairment following aluminum phosphide poisoning: A rare case. *Clin Case Rep.* 2023;11(6):e7422.
17. Jafarpournaser N, Delavar MR, **Noroozian M**. A wandering detection method based on processing GPS trajectories using the wavelet packet decomposition transform for people with cognitive impairment. *ISPRS Int J Geo-Inf.* 2023;12(379).
18. Hazegh Fetratjoo D, Kargar A, **Noroozian M**. Aducanumab: an uprising hope with vague horizons. *Egypt J Neurol Psychiatry Neurosurg.* 2023;59(85).
19. Fallah Zadeh MA, Amini H, Sharifi V, Tehranidoost M, **Noroozian M**. Investigation of Neurocognitive Deficits, Quality of Life, and Functional Performance in Ultra-High-Risk Individuals Compared to Familial High-Risk Individuals for Schizophrenia. *Iran J Psychiatry.* 2023;18(4):420-8.
20. Azadfar P, Noormohammadi Z, **Noroozian M**, Eidi A, Mortazavi P. Effect of memantine on expression of NAT-Rad18, Rad18 and Sorl1 genes in rat model of Alzheimer's disease. *J Adv Med Biomed Res.* 2023;31(144):86-92.
21. Zendeabad AS, **Noroozian M**, Shakiba A, Kargar A, Davoudkhani M. Validation of Iranian Smell Identification Test for screening of mild cognitive impairment and Alzheimer's disease. *Appl Neuropsychol Adult.* 2022;29(1):77-82.

22. Panahishokouh M, **Noroozian M**, Mohammadian F, Khanavi M, Mirimoghaddam M, Savar SM, et al. Evaluation of the Effectiveness of an Herbal Formulation of *Boswellia sacra* Flueck. In Improving Cognitive and Behavioral Symptoms in Patients with Cognitive Impairment and Alzheimer's Disease. *J Res Pharm Pract.* 2022;11(3):91-8.
23. **Noroozian M**, Reisberg B, Farhadi A, Sharifi F, Sadeghi Zangeneh A, Mohammadi M. Translation and psychometric evaluation of a Persian version of the functional assessment staging scale (I-FAST) in older patients with mild cognitive impairment and Alzheimer's disease in Iran. *Acta Neurol Belg.* 2022;122(4):987-96.
24. Naeimi Hashkvaei F, **Noroozian M**, Ashayeri H. The effect of emotional speech prosody on memory recovery of patients with dementia of Alzheimer type. *Lang Stud.* 2022.
25. Kianimehr G, Fatehi F, **Noroozian M**. Prevalence of mild behavioral impairment in patients with mild cognitive impairment. *Acta Neurol Belg.* 2022;122(6):1493-7.
26. Alizadeh F, Homayoun H, Batouli AH, **Noroozian M**, Sodaie F, Salary HM. Differential diagnosis among Alzheimer's disease, mild cognitive impairment, and normal subjects using resting-state fMRI data extracted from multi-subject dictionary learning atlas. *Front Biomed Technol.* 2022.
27. Sodaie F, Shahmaei V, **Noroozian M**. Incidental identification of the aberrant origin of left vertebral artery using magnetic resonance angiography: a case report. *J Clin Images Med Case Rep.* 2021;2(4).
28. Sharif M, **Noroozian M**, Hashemian F. Do serum GDNF levels correlate with severity of Alzheimer's disease? *Neurol Sci.* 2021;42(7):2865-72.
29. Sabbaghi N, Sheikhan A, Noroozian M, Sabbaghi N. Interval-based features of auditory ERPs for diagnosis of early Alzheimer's disease. *Alzheimer's & dementia: diagnosis, assessment & disease monitoring.* 2021;13(1):e12191.
30. *Alzheimers Dement (Amst).* 2021;13(1):e12191. **Noroozian M**, Mohammadian F. Lessons from COVID-19 pandemic: Clinical experiences on telemedicine in patients with dementia in Iran. *Alzheimers Dement.* 2021;17 Suppl 8:e057468.
31. Morris K, Nami M, Bolanos JF, Lobo MA, Sadri-Naini M, Fiallos J, et al. Neuroscience20 (BRAIN20, SPINE20, and MENTAL20) Health Initiative: A Global Consortium Addressing the Human and Economic Burden of Brain, Spine, and Mental Disorders Through Neurotech Innovations and Policies. *J Alzheimers Dis.* 2021;83(4):1563-601.
32. Badrfam R, Naghavi HR, **Noroozian M**, Zandifar A. Chiari malformation type I with depression and severe psychosis: case report according to the role of the cerebellum in cognition and emotion. *Clin Case Rep.* 2021;9(6).

33. **Noroozian M**, Sharifi V, Alaghband-Rad J, Motamed M. Distinct Aspects of Decision Making in Obsessive-Compulsive Disorder: Application of Unconscious Thought Theory. *J Nerv Ment Dis.* 2020;208(9):671-6.
34. **Noroozian M**, Chan KY, Zendeabad A, Davoudkhani M. The project of memory clinics in Iran: MCI initiative. *J Glob Health Rep.* 2020.
35. Naeimi Hashkvaei F, Ashayeri H, **Noroozian M**. The role of emotional information in verbal understanding in Persian older adults. *Lang Stud.* 2020;22;11(1):243-59.
36. Jamaloo F, Mikaeili M, **Noroozian M**. Multi metric functional connectivity analysis based on continuous hidden Markov model with application in early diagnosis of Alzheimer's disease. *Biomed Signal Process Control.* 2020;61(102056).
37. Badrkhahan SZ, Sikaroodi H, Sharifi F, Kouti L, **Noroozian M**. Validity and reliability of the Persian version of the Montreal Cognitive Assessment (MoCA-P) scale among subjects with Parkinson's disease. *Appl Neuropsychol Adult.* 2020;27(5):431-9.
38. Azadfar P, Noormohammadi Z, **Noroozian M**, Eidi A, Mortazavi P. Effect of memantine on expression of Bace1-as and Bace1 genes in STZ-induced Alzheimeric rats. *Mol Biol Rep.* 2020;47(8):5737-45.
39. Sisakht R, Negarandeh R, Valizadegan H, Mousavi S, **Noroozian M**. Comparison of decision-making processes between subjects with a positive and negative history of substance use. *Iran J Psychiatry Behav Sci.* 2019;13(3).
40. Reisberg B, Torossian C, Shulman MB, Monteiro I, Boksay I, Golomb J, et al. Two Year Outcomes, Cognitive and Behavioral Markers of Decline in Healthy, Cognitively Normal Older Persons with Global Deterioration Scale Stage 2 (Subjective Cognitive Decline with Impairment). *J Alzheimers Dis.* 2019;67(2):685-705.
41. Rastgoo Sisakht R, Mousavi S, Negarandeh R, Valizadegan H, **Noroozian M**, Tehrani-Doost M, Razaghi EM. Choice Quality as a Function of Decision Accuracy and Search Cost. *Iran J Psychiatry.* 2019;14(3):203-10.
42. Rajaei M, Tabari M, Soltani G, Alizadeh K, Nazari A, **Noroozian M**, Morovatdar N. Comparison between the Effects of Dexmedetomidine and Midazolam on Postoperative Cognitive Impairment after Coronary Artery Bypasses Graft Surgery: A Randomized Clinical Trial. *J Tehran Heart Cent.* 2019;14(2):67-73.
43. Mansoori S, **Noroozian M**, Mozaffar F, Faizi M, Ashayeri H. The explanation between physical and neuropsychology environmental perception for patients with Alzheimer disease. *Iran J Psychiatry Clin Psychol.* 2019;24(4):426-43.

44. Mansoori S, Mozaffar F, **Noroozian M**, Faizi M, Ashayeri H. Relationship between neuropsychological and physical environmental perception in patients with dementia and Alzheimer disease. *Iran J Psychiatry Clin Psychol.* 2019;24(4):426-43.
45. Mahboubi S, Nasehi M, Imani A, Sadat-Shirazi MS, Zarrindast MR, Vousooghi N, **Noroozian M**. Benefit effect of REM-sleep deprivation on memory impairment induced by intensive exercise in male wistar rats: with respect to hippocampal BDNF and TrkB. *Nat Sci Sleep.* 2019;11:179-88.
46. Mahboubi S, Nasehi M, Imani A, Sadat-Shirazi M, Zarrindast M, Vousooghi N, **Noroozian M**. The Effect of REM Sleep Deprivation on mTOR Signaling-Induced by Severe Physical Exercise. *Arch Neurosci.* 2019;6(4):e92002.
47. Kargar M, Atrianfar F, Rashidian A, Heidari K, **Noroozian M**, Gholami K, Javadi MR. Prescribing for geriatrics in Tehran; is it appropriate and rational? *Med J Islam Repub Iran.* 2019;33:143.
48. Davoudkhani M, Rajabi F, Norouzi Javidan A, Younesi F, **Noroozian M**. Psychometric evaluation of the Persian version of illustrated memory impairment screen (PIMIS) test in elderly patients with Alzheimer's disease in Iran. *Arch Neurosci.* 2019;6(3).
49. Davoudkhani M, Kormi-Nouri R, Javidan AN, Sharifi F, Younesi F, Zendeabad AS, **Noroozian M**. The validity and reliability of a Persian version of the brief community screening instrument for dementia in the elderly patients with dementia in Iran. *Arch Neurosci.* 2019;6(3):1-5.
50. Chan KY, Adeloye D, Asante KP, Calia C, Campbell H, Danso SO, et al. Tackling dementia globally: the Global Dementia Prevention Program (GloDePP) collaboration. *J Glob Health.* 2019;9(2):020103.
51. Asadollahi M, Atazadeh M, **Noroozian M**. Seizure in Alzheimer's Disease: An Underestimated Phenomenon. *Am J Alzheimers Dis Other Demen.* 2019;34(2):81-8.
52. **Noroozian M**, Raeesi S, Hashemi R, Khedmat L, Vahabi Z. Pain: The Neglect Issue in Old People's Life. *Open Access Maced J Med Sci.* 2018;6(9):1773-8.
53. **Noroozian M**, Masumi J, Khatoonabadi AR, Salehi M, Kargar M. Picture-naming performance in Persian-speaking patients with mild cognitive impairment and Alzheimer's disease. *Arch Neurosci.* 2018;5(4).
54. Mansoori P, Majdzadeh R, Abdi Z, Rudan I, Chan KY, Aarabi M, et al. Setting research priorities to achieve long-term health targets in Iran. *J Glob Health.* 2018;8(2):020702.
55. Jafari S, Modarresszadeh A, Khatoonabadi AR, Hodges J, Nakhostin Ansari N, Leyton C, **Noroozian M**. Development, Cross-Cultural Adaptation, and Psychometric Characteristics of the Persian Progressive Aphasia Language

- Scale in Patients With Primary Progressive Aphasia: A Pilot Study. *Basic Clin Neurosci.* 2018;9(1):35-42.
56. Jafari S, Khatoonabadi AR, **Noroozian M**, Mehri A, Ashayeri H, Nickels L. The effect of word retrieval therapy in primary progressive aphasia: a single-case study. *Arch Neurosci.* 2018;5(4).
57. Hosseinzadeh S, **Noroozian M**, Mortaz E, Mousavizadeh K. Plasma microparticles in Alzheimer's disease: The role of vascular dysfunction. *Metab Brain Dis.* 2018;33(1):293-9.
58. Farhadi A, **Noroozian M**, Mohammadi F, Foroughan M, Rassouli M, Sadeghmoghadam L. Positive experiences of caregiving in family caregivers of older adults with dementia: a content analysis study. *Iran J Med Sci.* 2018;21(4):319-34.
59. Chertkow H. An Action Plan to Face the Challenge of Dementia: INTERNATIONAL STATEMENT ON DEMENTIA from IAP for Health. *J Prev Alzheimers Dis.* 2018;5(3):207-12.
60. Shahmiri E, Jafari Z, **Noroozian M**, Zendeabad A, Haddadzadeh Niri H, Yoonessi A. Effect of Mild Cognitive Impairment and Alzheimer Disease on Auditory Steady-State Responses. *Basic Clin Neurosci.* 2017;8(4):299-306.
61. Rahimi R, Irannejad S, **Noroozian M**. Avicenna's pharmacological approach to memory enhancement. *Neurol Sci.* 2017;38(7):1147-57.
62. **Noroozian M**, Jafari Z, Shahmiri E, Omidvar S, Zendeabad A, Amini N, et al. Effect of Age, Gender and Hearing Loss on the Degree of Discomfort Due to Tinnitus. *Basic Clin Neurosci.* 2017;8(6):435-42.
63. Ghaffary S, Ghaeli P, Talasaz AH, Karimi A, **Noroozian M**, Salehiomran A, Jalali A. Effect of memantine on post-operative cognitive dysfunction after cardiac surgeries: a randomized clinical trial. *Daru.* 2017;25(1):24.
64. Farhadi A, Foroughan M, Mohammadi F, Rassouli M, **Noroozian M**, Sadeghmoghaddam L. Psychometric characteristics of the Persian version of the revised caregiving appraisal scale in Iranian family caregivers of older adults with dementia. *Int J Med Health Sci.* 2017;4(12):1211-9.
65. Farhadi A, Foroughan M, Mohammadi F, Rassouli M, **Noroozian M**, Nazari S. Validity and reliability of the Persian version of the revised caregiving appraisal scale in Iranian family caregivers of older adults with dementia. *Iran Red Crescent Med J.* 2017;19(1).
66. Abdollahpour I, Nedjat S, **Noroozian M**, Salimi Y, Majdzadeh R. Positive aspects of caregiving questionnaire: a validation study in caregivers of patients with dementia. *J Geriatr Psychiatry Neurol.* 2017;30(2):77-83.
67. **Noroozian M**. Alzheimer's Disease: Prototype of Cognitive Deterioration, Valuable Lessons to Understand Human Cognition. *Neurol Clin.* 2016;34(1):69-131.

68. Zendeabad A, **Noroozian M**, Mohammadi M. Circadian rhythm alteration in dementia: implications for non-pharmacological therapies. *Alzheimers Dement*. 2015;11(7).
69. **Noroozian M**, Ataei S, Kargar A. Drug interaction: a crucial issue in the treatment of patients with Alzheimer's disease. *Alzheimers Dement*. 2015;11(7).
70. Mohammadian F, **Noroozian M**, Nafissi S, Fatehi F. Blink Reflex May Help Discriminate Alzheimer Disease From Vascular Dementia. *J Clin Neurophysiol*. 2015;32(6):505-11.
71. Kargar A, **Noroozian M**, Mansoori P. Management of medical comorbidities in patients with Alzheimer's disease: an evidence-based recommendation. *Alzheimers Dement*. 2015;11(7).
72. Javadi PS, Zendeabad A, Darabi F, Khosravifar S, **Noroozian M**. Development and implementation of Persian test of Elderly for Assessment of Cognition and Executive function (PEACE). *Electron Physician*. 2015;7(7):1549-56.
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74. Ataei S, **Noroozian M**, Kargar A. Parkinson's disease polypharmacy: a crucial issue in the management of elderly patients. *Mov Disord*. 2015;30(S1).
75. Akbari L, **Noroozian M**, Azadfar P, Shaibaninia S, Assarzadegan F, Houshmand M. Investigation of PSEN1, 2 hot spots in Iranian early-onset Alzheimer's disease patients. *Zahedan J Res Med Sci*. 2015;17(2).
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78. **Noroozian M**, Shakiba A, Iran-nejad S. The impact of illiteracy on the assessment of cognition and dementia: a critical issue in the developing countries. *Int Psychogeriatr*. 2014;26(12):2051-60.
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81. **Noroozian M.** The role of the cerebellum in cognition: beyond coordination in the central nervous system. *Neurol Clin*. 2014;32(4):1081-104.
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84. Fakhri Tabatabaie A, Azadehfar MR, Mirian N, **Noroozian M,** Yoonessi A, Saebipour MR, Yoonessi A. Neural Correlates of Boredom in Music Perception. *Basic Clin Neurosci*. 2014;5(4):259-66.
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EDITORIAL EXPERIENCES

- On the editorial board of "Iranian Journal of Psychiatry", 2005- present
- On the editorial board of "The Iranian Journal of Aging", 2006- 2012
- On the editorial board of "Achieves of Neuroscience", 2013- Present
- On the editorial board of "The Journal of Advances in Cognitive Sciences", 2019- Present

SOCIETY MEMBERSHIP

- Islamic Republic of Iran Medical Council
- Iranian Neurology Association
- Iranian Alzheimer Association (IAA)
- International Psychogeriatric Association (IPA)
- Society for Brain Mapping & Therapeutics (SBMT), The Middle East (ME)
branch of the Society for Brain Mapping & Therapeutics (SBMT-ME)
- Scientific Association for Dementia and Cognitive Disorders in Iran (SADR)
- The Committee of the Iranian Women in Neuroscience