

# Moussa A Chalah

## List of Publications by Year in descending order

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Version: 2024-02-01

69  
papers

1,335  
citations

393982

19  
h-index

395343

33  
g-index

95  
all docs

95  
docs citations

95  
times ranked

1436  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Fatigue in multiple sclerosis – Insights into evaluation and management. <i>Neurophysiologie Clinique</i> , 2017, 47, 139-171.  | 1.0 | 118       |
| 2  | Prefrontal tDCS Decreases Pain in Patients with Multiple Sclerosis. <i>Frontiers in Neuroscience</i> , 2016, 10, 147.   | 1.4 | 106       |
| 3  | Fatigue in Multiple Sclerosis: Neural Correlates and the Role of Non-Invasive Brain Stimulation. <i>Frontiers in Cellular Neuroscience</i> , 2015, 9, 460.                      | 1.8 | 103       |
| 4  | Effects of left DLPFC versus right PPC tDCS on multiple sclerosis fatigue. <i>Journal of the Neurological Sciences</i> , 2017, 372, 131-137.                                    | 0.3 | 76        |
| 5  | Deficits in Social Cognition: An Unveiled Signature of Multiple Sclerosis. <i>Journal of the International Neuropsychological Society</i> , 2017, 23, 266-286.                  | 1.2 | 57        |
| 6  | Analgesic effects of navigated motor cortex rTMS in patients with chronic neuropathic pain. <i>European Journal of Pain</i> , 2016, 20, 1413-1422.                              | 1.4 | 51        |
| 7  | Effects of transcranial random noise stimulation (tRNS) on affect, pain and attention in multiple sclerosis. <i>Restorative Neurology and Neuroscience</i> , 2016, 34, 189-199. | 0.4 | 50        |
| 8  | Theory of mind in multiple sclerosis: A neuropsychological and MRI study. <i>Neuroscience Letters</i> , 2017, 658, 108-113.   | 1.0 | 47        |
| 9  | The treatment of fatigue by non-invasive brain stimulation. <i>Neurophysiologie Clinique</i> , 2017, 47, 173-184.   | 1.0 | 46        |
| 10 | ePosters. <i>Multiple Sclerosis Journal</i> , 2017, 23, 680-975.  | 1.4 | 42        |
| 11 | Is there a link between inflammation and fatigue in multiple sclerosis?. <i>Journal of Inflammation Research</i> , 2018, Volume 11, 253-264.                                    | 1.6 | 38        |
| 12 | Cognitive behavioral therapies and multiple sclerosis fatigue: A review of literature. <i>Journal of Clinical Neuroscience</i> , 2018, 52, 1-4.                                 | 0.8 | 37        |
| 13 | Neurophysiological, radiological and neuropsychological evaluation of fatigue in multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2019, 28, 145-152.       | 0.9 | 37        |
| 14 | Alexithymia in multiple sclerosis: A systematic review of literature. <i>Neuropsychologia</i> , 2017, 104, 31-47.   | 0.7 | 36        |
| 15 | Psychiatric event in multiple sclerosis: could it be the tip of the iceberg?. <i>Revista Brasileira De Psiquiatria</i> , 2017, 39, 365-368.                                     | 0.9 | 34        |
| 16 | Poster Session 1. <i>Multiple Sclerosis Journal</i> , 2017, 23, 85-426.   | 1.4 | 28        |
| 17 | Noninvasive Brain Stimulation and Psychotherapy in Anxiety and Depressive Disorders: A Viewpoint. <i>Brain Sciences</i> , 2019, 9, 82.  | 1.1 | 28        |
| 18 | Fatigue and Affective Manifestations in Multiple Sclerosis – A Cluster Approach. <i>Brain Sciences</i> , 2020, 10, 10.  | 1.1 | 26        |

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|----|--|-----|-----------|
| 19 | Long term effects of prefrontal tDCS on multiple sclerosis fatigue: A case study. <i>Brain Stimulation</i> , 2017, 10, 1001-1002.  | 0.7 | 25        |
| 20 | Bifrontal transcranial direct current stimulation modulates fatigue in multiple sclerosis: a randomized sham-controlled study. <i>Journal of Neural Transmission</i> , 2020, 127, 953-961.           | 1.4 | 23        |
| 21 | Adenosine Triphosphate Metabolism Measured by Phosphorus Magnetic Resonance Spectroscopy: A Potential Biomarker for Multiple Sclerosis Severity. <i>European Neurology</i> , 2017, 77, 316-321.      | 0.6 | 21        |
| 22 | Transcranial direct current stimulation: A glimmer of hope for multiple sclerosis fatigue?. <i>Journal of Clinical Neuroscience</i> , 2018, 55, 10-12.   | 0.8 | 19        |
| 23 | Long-term effects of tDCS on fatigue, mood and cognition in multiple sclerosis. <i>Clinical Neurophysiology</i> , 2017, 128, 2179-2180.  | 0.7 | 17        |
| 24 | Paroxysmal Symptoms in Multiple Sclerosis—A Review of the Literature. <i>Journal of Clinical Medicine</i> , 2020, 9, 3100.   | 1.0 | 17        |
| 25 | Tremor in Multiple Sclerosis—An Overview and Future Perspectives. <i>Brain Sciences</i> , 2020, 10, 722.   | 1.1 | 16        |
| 26 | Fatigue in Multiple Sclerosis: A Review of the Exploratory and Therapeutic Potential of Non-Invasive Brain Stimulation. <i>Frontiers in Neurology</i> , 2022, 13, 813965.                            | 1.1 | 16        |
| 27 | Tremor in multiple sclerosis: The intriguing role of the cerebellum. <i>Journal of the Neurological Sciences</i> , 2015, 358, 351-356.   | 0.3 | 15        |
| 28 | Disentangling the Neural Basis of Cognitive Behavioral Therapy in Psychiatric Disorders: A Focus on Depression. <i>Brain Sciences</i> , 2018, 8, 150.  | 1.1 | 15        |
| 29 | Orienting network dysfunction in progressive multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2015, 351, 206-207.   | 0.3 | 13        |
| 30 | Cortical excitability changes: A mirror to the natural history of multiple sclerosis?. <i>Neurophysiologie Clinique</i> , 2017, 47, 221-223.   | 1.0 | 12        |
| 31 | The place of transcranial direct current stimulation in the management of multiple sclerosis-related symptoms. <i>Neurodegenerative Disease Management</i> , 2018, 8, 411-422.                       | 1.2 | 12        |
| 32 | Transcranial Direct Current Stimulation of the Occipital Cortex in Medication Overuse Headache: A Pilot Randomized Controlled Cross-Over Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 1075. | 1.0 | 12        |
| 33 | Non-invasive Central and Peripheral Stimulation: New Hope for Essential Tremor?. <i>Frontiers in Neuroscience</i> , 2015, 9, 440.  | 1.4 | 9         |
| 34 | A Scope of the Social Brain in Multiple Sclerosis: Insights From Neuroimaging Studies. <i>Cognitive and Behavioral Neurology</i> , 2020, 33, 90-102.   | 0.5 | 8         |
| 35 | Deciphering the neural underpinnings of alexithymia in multiple sclerosis. <i>Neuroscience Letters</i> , 2020, 725, 134894.  | 1.0 | 8         |
| 36 | Autoimmune Brainstem Encephalitis: An Illustrative Case and a Review of the Literature. <i>Journal of Clinical Medicine</i> , 2021, 10, 2970.  | 1.0 | 8         |

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|----|--|-----|-----------|
| 37 | The effects of transcranial direct current stimulation on sleep in patients with multiple sclerosisâ€”A pilot study. <i>Neurophysiologie Clinique</i> , 2022, 52, 28-32.                                     | 1.0 | 8         |
| 38 | Longitudinal Extensive Transverse Myelitis in an Immunocompetent Older Individualâ€”A Rare Complication of Varicella-Zoster Virus Reactivation. <i>Medicina (Lithuania)</i> , 2019, 55, 201.                 | 0.8 | 7         |
| 39 | Interhemispheric inhibition predicts anxiety levels in multiple sclerosis: A corticospinal excitability study. <i>Brain Research</i> , 2018, 1699, 186-194.  | 1.1 | 6         |
| 40 | Effects of Transcranial Direct Current Stimulation on Information Processing Speed, Working Memory, Attention, and Social Cognition in Multiple Sclerosis. <i>Frontiers in Neurology</i> , 2020, 11, 545377. | 1.1 | 6         |
| 41 | Transcranial Direct Current Stimulation and Migraineâ€”The Beginning of a Long Journey. <i>Journal of Clinical Medicine</i> , 2020, 9, 1194.   | 1.0 | 6         |
| 42 | Ten Years After SINS: Role of Surgery and Radiotherapy in the Management of Patients With Vertebral Metastases. <i>Frontiers in Oncology</i> , 2022, 12, 802595.   | 1.3 | 6         |
| 43 | The evaluation of depression in multiple sclerosis using the newly proposed Multiple Sclerosis Depression Rating Scale. <i>L'Encephale</i> , 2018, 44, 565-567.  | 0.3 | 5         |
| 44 | Editorial: Corticospinal Excitability in Patients With Multiple Sclerosis. <i>Frontiers in Neurology</i> , 2020, 11, 635612.   | 1.1 | 5         |
| 45 | Neurofeedback therapy for the management of multiple sclerosis symptoms: current knowledge and future perspectives. <i>Journal of Integrative Neuroscience</i> , 2021, 20, 745.                              | 0.8 | 5         |
| 46 | The value of sensory nerve conduction studies in the diagnosis of Guillainâ€”BarrÃ© syndrome. <i>Clinical Neurophysiology</i> , 2021, 132, 1157-1162.  | 0.7 | 5         |
| 47 | Isolated Mammillary Bodies Damageâ€”An Atypical Presentation of Wernicke Syndrome. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2018, 8, 104.   | 1.0 | 3         |
| 48 | Effects of Transcranial Direct Current Stimulation on Hand Dexterity in Multiple Sclerosis: A Design for a Randomized Controlled Trial. <i>Brain Sciences</i> , 2020, 10, 185.                               | 1.1 | 3         |
| 49 | Could Transcranial Direct Current Stimulation Join the Therapeutic Armamentarium in Obsessive-Compulsive Disorder?. <i>Brain Sciences</i> , 2020, 10, 125.   | 1.1 | 3         |
| 50 | Brain Stimulation and Neuroplasticity. <i>Brain Sciences</i> , 2021, 11, 873.  | 1.1 | 3         |
| 51 | Stem Cells Therapy in Multiple Sclerosis - A New Hope for Progressive Forms. <i>Journal of Stem Cells and Regenerative Medicine</i> , 2016, 12, 49-51.   | 2.2 | 3         |
| 52 | Permanent reversal of essential tremor following a frontal lobe stroke. <i>Journal of the Neurological Sciences</i> , 2015, 354, 133-134.  | 0.3 | 2         |
| 53 | 2nd European Conference on Brain Stimulation in Psychiatry (ECBSP): Individualizing Neuromodulation. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2017, 267, 115-163.                  | 1.8 | 2         |
| 54 | Moral Judgment: An Overlooked Deficient Domain in Multiple Sclerosis?. <i>Behavioral Sciences (Basel)</i> , 2020, 10, 10.  | 1.0 | 2         |

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|----|---|-----|-----------|
| 55 | A reappraisal of pain-paired associative stimulation suggesting motor inhibition at spinal level. <i>Neurophysiologie Clinique</i> , 2018, 48, 295-302.                               | 1.0 | 2         |
| 56 | Precise finger somatotopy revealed by focal motor cortex injury. <i>Neurophysiologie Clinique</i> , 2020, 50, 27-31.  | 1.0 | 2         |
| 57 | Corticospinal inhibition and alexithymia in multiple sclerosis patientsâ€“An exploratory study. <i>Multiple Sclerosis and Related Disorders</i> , 2020, 41, 102039.                   | 0.9 | 2         |
| 58 | Phosphorus magnetic resonance spectroscopy and fatigue in multiple sclerosis. <i>Journal of Neural Transmission</i> , 2020, 127, 1177-1183.   | 1.4 | 2         |
| 59 | Cognitive fatigability in the healthy brain: Neurophysiological substrates and the use of tDCS. <i>Clinical Neurophysiology</i> , 2021, 132, 1714-1715.                               | 0.7 | 2         |
| 60 | Fatigue in multiple sclerosis: pathophysiology and emergent interventions. <i>Archives Italiennes De Biologie</i> , 2019, 156, 149-152.   | 0.1 | 2         |
| 61 | Central and peripheral motor drive to the palatal muscles. <i>Neurophysiologie Clinique</i> , 2016, 46, 63-68.  | 1.0 | 1         |
| 62 | Navigated rTMS for the Treatment of Pain. , 2017, , 221-231.  |     | 1         |
| 63 | Could neurophysiological measures help in understanding alexithymia in multiple sclerosis?. <i>Neurophysiologie Clinique</i> , 2018, 48, 131.   | 1.0 | 1         |
| 64 | Gaze holding abnormalities as an inaugural event in multiple sclerosis - A case report. <i>Clinical Neurology and Neurosurgery</i> , 2020, 198, 106136.                               | 0.6 | 1         |
| 65 | Motor preparation impairment in multiple sclerosis: Evidence from the Bereitschaftspotential in simple and complex motor tasks. <i>Neurophysiologie Clinique</i> , 2022, 52, 137-146. | 1.0 | 1         |
| 66 | Cortical excitability parameters in multiple sclerosis: where do we stand?. <i>Brain Stimulation</i> , 2017, 10, 392.   | 0.7 | 0         |
| 67 | A35 TRNS effects on multiple sclerosis symptoms: A randomized double-blind sham-controlled trial. <i>Clinical Neurophysiology</i> , 2017, 128, e191.                                  | 0.7 | 0         |
| 68 | P268 The effects of high-dose steroids on cortical excitability in acute multiple sclerosis relapses. <i>Clinical Neurophysiology</i> , 2017, 128, e264.                              | 0.7 | 0         |
| 69 | Corticospinal excitability and psychiatric symptoms in multiple sclerosis. <i>Neurophysiologie Clinique</i> , 2018, 48, 128-129.  | 1.0 | 0         |