

Marcos DosSantos

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

1,852
citations

377584

21
h-index

355658

38
g-index

45
all docs

45
docs citations

45
times ranked

3417
citing authors

#	ARTICLE	IF	CITATIONS
1	Short-Term Functional and Morphological Changes in the Primary Cultures of Trigeminal Ganglion Cells. <i>Current Issues in Molecular Biology</i> , 2022, 44, 1257-1272.	1.0	5
2	Action of Hyaluronic Acid as a Damage-Associated Molecular Pattern Molecule and Its Function on the Treatment of Temporomandibular Disorders. <i>Frontiers in Pain Research</i> , 2022, 3, 852249.	0.9	9
3	Development of core outcome sets for clinical trials in temporomandibular disorders: A study protocol. <i>PLoS ONE</i> , 2022, 17, e0267722.	1.1	0
4	Study Protocol of tDCS Based Pain Modulation in Head and Neck Cancer Patients Under Chemoradiation Therapy Condition: An fNIRS-EEG Study. <i>Frontiers in Molecular Neuroscience</i> , 2022, 15, .	1.4	1
5	Role of lysophosphatidic acid and its receptors in health and disease: novel therapeutic strategies. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 45.	7.1	124
6	Pain Syndromes. , 2021, , 607-622.		0
7	Double-Needle Arthrocentesis with Viscosupplementation in Patients with Temporomandibular Joint Disc Displacement without Reduction. <i>Clinics</i> , 2021, 76, e2840.	0.6	2
8	Impact of the COVID-19 Pandemic on Stress, Sleep, and Oral Health in University Students. <i>Frontiers in Pain Research</i> , 2021, 2, 744264.	0.9	10
9	Neuromechanisms of SARS-CoV-2: A Review. <i>Frontiers in Neuroanatomy</i> , 2020, 14, 37.	0.9	115
10	Sensory-Discriminative Three-Dimensional Body Pain Mobile App Measures Versus Traditional Pain Measurement With a Visual Analog Scale: Validation Study. <i>JMIR MHealth and UHealth</i> , 2020, 8, e17754.	1.8	14
11	The efficacy of transcranial direct current stimulation and transcranial magnetic stimulation for chronic orofacial pain: A systematic review. <i>PLoS ONE</i> , 2019, 14, e0221110.	1.1	14
12	Impact of chronic migraine attacks and their severity on the endogenous μ -opioid neurotransmission in the limbic system. <i>NeuroImage: Clinical</i> , 2019, 23, 101905.	1.4	26
13	Mechanisms of Pain and Headache. <i>Headache</i> , 2019, , 27-41.	0.2	0
14	Positron emission tomography imaging of endogenous μ -opioid mechanisms during pain and migraine. <i>Pain Reports</i> , 2019, 4, e769.	1.4	13
15	Evaluation of temporomandibular disorders by magnetic resonance imaging. <i>Radiologia Brasileira</i> , 2019, 52, VII-VIII.	0.3	1
16	Emergent Techniques for Transporter and Receptor-Based Imaging and Interventional Molecular Imaging. <i>Contrast Media and Molecular Imaging</i> , 2018, 2018, 1-2.	0.4	0
17	The Contribution of Endogenous Modulatory Systems to TMS- and tDCS-Induced Analgesia: Evidence from PET Studies. <i>Pain Research and Management</i> , 2018, 2018, 1-14.	0.7	26
18	A rare case of facial nerve schwannoma masked by a concomitant temporomandibular disorder pain. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2018, 14, 89-92.	0.2	1

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19	Efficacy of viscosupplementation with hyaluronic acid in temporomandibular disorders: A systematic review. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2018, 46, 1943-1952.	0.7	41
20	Microglia/Astrocytesâ€“Glioblastoma Crosstalk: Crucial Molecular Mechanisms and Microenvironmental Factors. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 235.	1.8	119
21	Changes in the vibration sensitivity and pressure pain thresholds in patients with burning mouth syndrome. <i>PLoS ONE</i> , 2018, 13, e0197834.	1.1	7
22	A 70-year-old man with severe deep paroxysmal ear pain. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2017, 7, 73-74.	0.2	0
23	Dopamine D2/D3 imbalance during migraine attack and allodynia in vivo. <i>Neurology</i> , 2017, 88, 1634-1641.	1.5	41
24	Human dental follicle cells express embryonic, mesenchymal and neural stem cells markers. <i>Archives of Oral Biology</i> , 2017, 73, 121-128.	0.8	36
25	Reward Circuitry Plasticity in Pain Perception and Modulation. <i>Frontiers in Pharmacology</i> , 2017, 8, 790.	1.6	52
26	miRNAs: Important Targets for Oral Cancer Pain Research. <i>BioMed Research International</i> , 2017, 2017, 1-8.	0.9	10
27	Potential Mechanisms Supporting the Value of Motor Cortex Stimulation to Treat Chronic Pain Syndromes. <i>Frontiers in Neuroscience</i> , 2016, 10, 18.	1.4	85
28	Pain Syndromes. , 2016, , 299-314.		0
29	State-of-art neuroanatomical target analysis of high-definition and conventional tDCS montages used for migraine and pain control. <i>Frontiers in Neuroanatomy</i> , 2015, 9, 89.	0.9	107
30	A Novel Method for Intraoral Access to the Superior Head of the Human Lateral Pterygoid Muscle. <i>BioMed Research International</i> , 2014, 2014, 1-8.	0.9	6
31	The role of the blood-brain barrier in the development and treatment of migraine and other pain disorders. <i>Frontiers in Cellular Neuroscience</i> , 2014, 8, 302.	1.8	65
32	Gliomas and the vascular fragility of the blood brain barrier. <i>Frontiers in Cellular Neuroscience</i> , 2014, 8, 418.	1.8	226
33	µ-Opioid activation in the midbrain during migraine allodynia â€“ brief report II. <i>Annals of Clinical and Translational Neurology</i> , 2014, 1, 445-450.	1.7	24
34	µ-Opioid activation in the prefrontal cortex in migraine attacks â€“ brief report I. <i>Annals of Clinical and Translational Neurology</i> , 2014, 1, 439-444.	1.7	34
35	Migraine and the Mu-Opioidergic Systemâ€“Can We Directly Modulate it? Evidence from Neuroimaging Studies. <i>Current Pain and Headache Reports</i> , 2014, 18, 429.	1.3	13
36	It's All in Your Head: Reinforcing the Placebo Response With tDCS. <i>Brain Stimulation</i> , 2014, 7, 623-624.	0.7	28

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37	3D-Neuronavigation In Vivo Through a Patient's Brain During a Spontaneous Migraine Headache. <i>Journal of Visualized Experiments</i> , 2014, , .	0.2	13
38	Building up Analgesia in Humans via the Endogenous μ -Opioid System by Combining Placebo and Active tDCS: A Preliminary Report. <i>PLoS ONE</i> , 2014, 9, e102350.	1.1	71
39	Real-Time Sharing and Expression of Migraine Headache Suffering on Twitter: A Cross-Sectional Infodemiology Study. <i>Journal of Medical Internet Research</i> , 2014, 16, e96.	2.1	69
40	Immediate Effects of tDCS on the μ -Opioid System of a Chronic Pain Patient. <i>Frontiers in Psychiatry</i> , 2012, 3, 93.	1.3	89
41	The Role of Sensory Fiber Demography in Trigeminal and Postherpetic Neuralgias. <i>Journal of Dental Research</i> , 2012, 91, 17-24.	2.5	49
42	Reduced Basal Ganglia μ -Opioid Receptor Availability in Trigeminal Neuropathic Pain: A Pilot Study. <i>Molecular Pain</i> , 2012, 8, 1744-8069-8-74.	1.0	48
43	tDCS-Induced Analgesia and Electrical Fields in Pain-Related Neural Networks in Chronic Migraine Headache, 2012, 52, 1283-1295.	1.8	253
44	Developmental steps of the human cervical spine: parameters for evaluation of skeletal maturation stages. <i>Anatomical Science International</i> , 2010, 85, 105-114.	0.5	5