

Ali Khatibi

List of Publications by Year in descending order

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Version: 2024-02-01

71
papers

1,464
citations

430874

18
h-index

361022

35
g-index

74
all docs

74
docs citations

74
times ranked

2156
citing authors

#	ARTICLE	IF	CITATIONS
1	Neonatal and maternal outcome after frozen embryo transfer: Increased risks in programmed cycles. American Journal of Obstetrics and Gynecology, 2019, 221, 126.e1-126.e18.	1.3	206
2	Automatic segmentation of the spinal cord and intramedullary multiple sclerosis lesions with convolutional neural networks. NeuroImage, 2019, 184, 901-915.	4.2	163
3	Selective attention towards painful faces among chronic pain patients: Evidence from a modified version of the dot-probe. Pain, 2009, 142, 42-47.	4.2	81
4	Freeze-all versus fresh blastocyst transfer strategy during in vitro fertilisation in women with regular menstrual cycles: multicentre randomised controlled trial. BMJ, The, 2020, 370, m2519.	6.0	80
5	Generation and combination of the solar cells: A current model review. Energy Science and Engineering, 2019, 7, 305-322.	4.0	79
6	Neonatal and maternal outcome after blastocyst transfer: a population-based registry study. American Journal of Obstetrics and Gynecology, 2016, 214, 378.e1-378.e10.	1.3	76
7	Prepregnancy maternal body mass index and preterm delivery. American Journal of Obstetrics and Gynecology, 2012, 207, 212.e1-212.e7.	1.3	60
8	Resting-state brain and spinal cord networks in humans are functionally integrated. PLoS Biology, 2020, 18, e3000789.	5.6	37
9	Validation of Addenbrooke's Cognitive Examination (ACE) in a Persian-Speaking Population. Dementia and Geriatric Cognitive Disorders, 2009, 28, 343-347.	1.5	33
10	Anisotropic infrared light emission from quasi-1D layered TiS ₃ . 2D Materials, 2020, 7, 015022.	4.4	33
11	Effects of the fruit essential oil of Cuminum cyminum L. on the acquisition and expression of morphine-induced conditioned place preference in mice. Neuroscience Letters, 2008, 448, 94-98.	2.1	32
12	Incorporating Family Function into Chronic Pain Disability: The Role of Catastrophizing. Pain Research and Management, 2016, 2016, 1-9.	1.8	28
13	Do main caregivers selectively attend to pain-related stimuli in the same way that patients do?. Pain, 2012, 153, 62-67.	4.2	27
14	Optimizing Electrode Montages of Transcranial Direct Current Stimulation for Attentional Bias Modification in Early Abstinent Methamphetamine Users. Frontiers in Pharmacology, 2018, 9, 907.	3.5	26
15	Topological impact of negative links on the stability of resting-state brain network. Scientific Reports, 2021, 11, 2176.	3.3	25
16	An experimental examination of catastrophizing-related interpretation bias for ambiguous facial expressions of pain using an incidental learning task. Frontiers in Psychology, 2014, 5, 1002.	2.1	23
17	Magnocellular Based Visual Motion Training Improves Reading in Persian. Scientific Reports, 2019, 9, 1142.	3.3	22
18	The interaction between language and working memory: a systematic review of fMRI studies in the past two decades. AIMS Neuroscience, 2020, 8, 1-32.	2.3	21

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19	Test-retest reliability of myelin imaging in the human spinal cord: Measurement errors versus region- and aging-induced variations. <i>PLoS ONE</i> , 2018, 13, e0189944.	2.5	20
20	Development and Validation of Fear of Relapse Scale for Relapsing-Remitting Multiple Sclerosis: Understanding Stressors in Patients. <i>Frontiers in Psychiatry</i> , 2020, 11, 226.	2.6	20
21	Effects of the fruit essential oil of <i>Cuminum cyminum</i> Linn. (Apiaceae) on acquisition and expression of morphine tolerance and dependence in mice. <i>Neuroscience Letters</i> , 2008, 440, 134-139.	2.1	19
22	Reliability and Validity of the Pain Anxiety Symptom Scale in Persian Speaking Chronic Low Back Pain Patients. <i>Spine</i> , 2017, 42, E1238-E1244.	2.0	18
23	Fully automatic 3D segmentation of the thoracolumbar spinal cord and the vertebral canal from T2-weighted MRI using K-means clustering algorithm. <i>Spinal Cord</i> , 2020, 58, 811-820.	1.9	16
24	Time course of attentional bias to painful facial expressions and the moderating role of attentional control: an eye-tracking study. <i>British Journal of Pain</i> , 2021, 15, 5-15.	1.5	16
25	Brain-spinal cord interaction in long-term motor sequence learning in human: An fMRI study. <i>NeuroImage</i> , 2022, 253, 119111.	4.2	16
26	Attention effects on vicarious modulation of nociception and pain. <i>Pain</i> , 2014, 155, 2033-2039.	4.2	15
27	Attentional control moderates the relationship between pain catastrophizing and selective attention to pain faces on the antisaccade task. <i>Scientific Reports</i> , 2020, 10, 12885.	3.3	15
28	Effective Self-Management for Early Career Researchers in the Natural and Life Sciences. <i>Neuron</i> , 2020, 106, 212-217.	8.1	15
29	Attentional bias and its temporal dynamics among war veterans suffering from chronic pain: Investigating the contribution of post-traumatic stress symptoms. <i>Journal of Anxiety Disorders</i> , 2019, 66, 102115.	3.2	14
30	Replacing natural gas with solar and wind energy to supply the thermal demand of buildings in Iran: A simulation approach. <i>Sustainable Energy Technologies and Assessments</i> , 2021, 44, 101047.	2.7	14
31	Chronic Pain and Selective Attention to Pain Arousing Daily Activity Pictures: Evidence From an Eye Tracking Study. <i>Basic and Clinical Neuroscience</i> , 2017, 8, 467-478.	0.6	14
32	Comparing Labetalol and Nitroglycerine on Inducing Controlled Hypotension and Intraoperative Blood Loss in Rhinoplasty: A Single-Blinded Clinical Trial. <i>Anesthesiology and Pain Medicine</i> , 2017, 7, e13677.	1.3	14
33	Caregivers' attentional bias to pain. <i>Pain</i> , 2015, 156, 123-130.	4.2	11
34	Obstetric and neonatal outcome in women aged 50 years and up: A collaborative, Nordic population-based study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018, 224, 17-20.	1.1	10
35	Comparing the Effect of Preoperative Administration of Melatonin and <i>Passiflora incarnata</i> on Postoperative Cognitive Disorders in Adult Patients Undergoing Elective Surgery. <i>Anesthesiology and Pain Medicine</i> , 2016, 7, e41238.	1.3	10
36	Distinct networks of periaqueductal gray columns in pain and threat processing. <i>NeuroImage</i> , 2022, 250, 118936.	4.2	10

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37	A CELLULAR AUTOMATA MODEL FOR MONITORING AND SIMULATING URBAN LAND USE/COVER CHANGES TOWARD SUSTAINABILITY. <i>Journal of Environmental Engineering and Landscape Management</i> , 2018, 26, 1-7.	1.0	9
38	Toward Sustainable Energy-Independent Buildings Using Internet of Things. <i>Energies</i> , 2020, 13, 5954.	3.1	8
39	Fear of relapse in patients suffering from RRMS influence their quality of life. <i>Multiple Sclerosis and Related Disorders</i> , 2021, 54, 103137.	2.0	8
40	Regulating lithium-ion flux in the solid electrolyte interphase layer to prevent lithium dendrite growth on lithium metal anode. <i>Journal of Energy Storage</i> , 2022, 47, 103668.	8.1	8
41	Attentional Bias to Threat-Related Information Among Individuals With Dental Complaints: The Role of Pain Expectancy. <i>Frontiers in Psychology</i> , 2018, 9, 786.	2.1	7
42	Further Support for the Psychometric Properties of the Farsi Version of Perth Alexithymia Questionnaire. <i>Frontiers in Psychology</i> , 2021, 12, 657660.	2.1	7
43	Sub-optimal presentation of painful facial expressions enhances readiness for action and pain perception following electrocutaneous stimulation. <i>Frontiers in Psychology</i> , 2015, 6, 913.	2.1	6
44	Spontaneous twin pregnancy with live births after cryopreservation and re-implantation of ovarian tissue. <i>Gynecological Surgery</i> , 2017, 14, 9.	0.9	6
45	Pain Catastrophizing Thoughts Explain the Link Between Perceived Caregiver Responses and Pain Behaviors of Patients With Chronic Musculoskeletal Pain. <i>Frontiers in Psychology</i> , 2020, 11, 1386.	2.1	6
46	Defect engineering in few-layer black phosphorus for tunable and photostable infrared emission. <i>Optical Materials Express</i> , 2020, 10, 1488.	3.0	6
47	Suppression May Improve Adaptation to Worry When Facing Uncertainty: Studying COVID-19 Pandemic. <i>Frontiers in Psychiatry</i> , 2021, 12, 778375.	2.6	6
48	Comparing the Effect of Adaptive Support Ventilation (ASV) and Synchronized Intermittent Mandatory Ventilation (SIMV) on Respiratory Parameters in Neurosurgical ICU Patients. <i>Anesthesiology and Pain Medicine</i> , 2016, 6, e40368.	1.3	5
49	The Relationship Between Ruminating the Catastrophic Consequences of Bodily Changes and Positive Reappraisal and Practical Problem-Solving Strategies in Individuals With Illness Anxiety Disorder. <i>Basic and Clinical Neuroscience</i> , 2020, 11, 639-648.	0.6	5
50	Requirement to change of functional brain network across the lifespan. <i>PLoS ONE</i> , 2021, 16, e0260091.	2.5	5
51	Using solar energy to meet thermal demand in smart buildings due to different climate conditions: cases of Iran. <i>International Journal of Ambient Energy</i> , 2019, , 1-13.	2.5	4
52	Optimization of multi-layer absorbing systems in solar flat-plate collectors using cluster analysis. <i>Sustainable Energy Technologies and Assessments</i> , 2019, 36, 100538.	2.7	4
53	Enhanced reading abilities is modulated by faster visual spatial attention. <i>Annals of Dyslexia</i> , 2022, 72, 125-146.	1.7	4
54	Pain catastrophizing mediates rapid benefits of accessing in-person chiropractic care during the COVID-19 lockdown. <i>European Journal of Pain</i> , 2022, 26, 463-479.	2.8	4

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55	From hands-on to remote: Moderators of response to a novel self-management telehealth programme during the COVID-19 pandemic. <i>European Journal of Pain</i> , 2022, 26, 1368-1379.	2.8	4
56	Simulating carbon sequestration using cellular automata and land use assessment for Karaj, Iran. <i>Solid Earth</i> , 2018, 9, 735-744.	2.8	3
57	Study of the variations in apoptotic factors in hippocampus of male rats with posttraumatic stress disorder. <i>Advanced Biomedical Research</i> , 2013, 2, 42.	0.5	3
58	Crosstalk between Sleep Disturbance and Opioid Use Disorder: A Narrative Review. <i>Addiction and Health</i> , 2020, 12, 140-158.	0.2	3
59	Effect of Physiological Noise on Thoracolumbar Spinal Cord Functional Magnetic Resonance Imaging in 3T Magnetic Field. <i>Basic and Clinical Neuroscience</i> , 2020, 11, 737-752.	0.6	3
60	Band tuning in WS2 monolayer via substitutional doping. <i>Superlattices and Microstructures</i> , 2022, 164, 107120.	3.1	3
61	Negative interpretation of ambiguous bodily information by patients with relapsing-remitting multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2022, 62, 103808.	2.0	3
62	Exploring pain interference with motor skill learning in humans: a protocol for a systematic review. <i>BMJ Open</i> , 2021, 11, e045841.	1.9	2
63	Predicting the renewable energy consumption in 2026 by using a recursive moving average model. <i>International Journal of Ambient Energy</i> , 2022, 43, 6694-6701.	2.5	2
64	Site selection of harmonic pressure water energy convertor systems on the south coast of the Caspian Sea using cluster analysis. <i>Sustainable Energy Technologies and Assessments</i> , 2020, 38, 100678.	2.7	1
65	Situational Modulation of Emotion Recognition Abilities in Children With Secure and Insecure Attachment: The Role of Gender. <i>Practice in Clinical Psychology</i> , 2020, 8, 183-192.	0.3	1
66	Fabrication of a Flexible Si-cotton Filter Membrane for Efficient Hot Oil/Hot Water Separation. <i>Fibers and Polymers</i> , 2022, 23, 843-851.	2.1	1
67	Pattern of frustration formation in the functional brain network. <i>Network Neuroscience</i> , 2022, 6, 1334-1356.	2.6	1
68	Be precise and suffer less pain! A comment on "A brief intervention utilising visual feedback reduces pain and enhances tactile acuity in CLBP patients". <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2016, 29, 917-918.	1.1	0
69	Evaluation of optical performance due to coating Au, Ag, Pr and Yb nano-layer on a commercial WO3-based switchable window: A simulation approach. <i>Solar Energy</i> , 2021, 228, 678-688.	6.1	0
70	Effect of Physiological Noise on Thoracolumbar Spinal Cord Functional Magnetic Resonance Imaging in 3T Magnetic Field. <i>Basic and Clinical Neuroscience</i> , 2020, 11, 737-751.	0.6	0
71	The Effect of Pneumoperitoneum-induced Hypertension During Laparoscopic Cholecystectomy Under General Anesthesia on Postoperative Pain: A Randomized Clinical Trial. <i>Anesthesiology and Pain Medicine</i> , 2022, 11, e116957.	1.3	0