

Chia-shu Lin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5542155/publications.pdf>

Version: 2024-02-01

44
papers

1,598
citations

394421

19
h-index

302126

39
g-index

57
all docs

57
docs citations

57
times ranked

2147
citing authors

#	ARTICLE	IF	CITATIONS
1	Association between pain, anxiety, and pain relief in patients receiving emergent endodontic treatment. <i>Clinical Oral Investigations</i> , 2022, 26, 275-285.	3.0	4
2	Low masseter muscle mass is associated with frailty in community-dwelling older adults: I-Lan Longitudinal Aging Study. <i>Experimental Gerontology</i> , 2022, 163, 111777.	2.8	4
3	Update and review of the gerodontology prospective for 2020's: Linking the interactions of oral (hypo)-functions to health vs. systemic diseases. <i>Journal of Dental Sciences</i> , 2021, 16, 757-773.	2.5	9
4	Magnification of fear and intention of avoidance in non-experienced versus experienced dental treatment in adults. <i>BMC Oral Health</i> , 2021, 21, 328.	2.3	5
5	Translation and validation of modified dental anxiety scale based on adult Taiwan population. <i>BMC Oral Health</i> , 2021, 21, 647.	2.3	1
6	Predicting New-Onset Diabetes Mellitus by Component Combinations of Premorbid Metabolic Syndrome among Older Adults in Taiwan. <i>Journal of Nutrition, Health and Aging</i> , 2020, 24, 650-658.	3.3	0
7	Association between tooth loss and gray matter volume in cognitive impairment. <i>Brain Imaging and Behavior</i> , 2020, 14, 396-407.	2.1	18
8	What do we learn from brain imaging?â€”A primer for the dentists who want to know more about the association between the brain and human stomatognathic functions. <i>Journal of Oral Rehabilitation</i> , 2020, 47, 659-671.	3.0	5
9	A novel method for assessing oral mixing ability based on the spatial clusters quantified by variogram. <i>Journal of Oral Rehabilitation</i> , 2020, 47, 951-960.	3.0	4
10	Association between regional brain volume and masticatory performance differed in cognitively impaired and non-impaired older people. <i>Experimental Gerontology</i> , 2020, 137, 110942.	2.8	13
11	Six Months Guided Exercise Therapy Improves Motor Abilities and White Matter Connectivity in Children with Cerebral Palsy. <i>The Malaysian Journal of Medical Sciences</i> , 2020, 27, 90-100.	0.5	1
12	Brain signatures associated with swallowing efficiency in older people. <i>Experimental Gerontology</i> , 2019, 115, 1-8.	2.8	10
13	Functional Adaptation of Oromotor Functions and Aging: A Focused Review of the Evidence From Brain Neuroimaging Research. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 354.	3.4	15
14	Unaltered intrinsic functional brain architecture in young women with primary dysmenorrhea. <i>Scientific Reports</i> , 2018, 8, 12971.	3.3	13
15	Meta-analysis of brain mechanisms of chewing and clenching movements. <i>Journal of Oral Rehabilitation</i> , 2018, 45, 627-639.	3.0	25
16	Revisiting the link between cognitive decline and masticatory dysfunction. <i>BMC Geriatrics</i> , 2018, 18, 5.	2.7	57
17	Brain activations associated with fearful experience show common and distinct patterns between younger and older adults in the hippocampus and the amygdala. <i>Scientific Reports</i> , 2018, 8, 5137.	3.3	2
18	Characterisation of the Corticospinal Tract Using Diffusion Magnetic Resonance Imaging in Unilateral and Bilateral Cerebral Palsy Patients. <i>The Malaysian Journal of Medical Sciences</i> , 2018, 25, 68-78.	0.5	3

#	ARTICLE	IF	CITATIONS
19	Age- and sex-related differences in masseter size and its role in oral functions. Journal of the American Dental Association, 2017, 148, 644-653.	1.5	28
20	Risk and outcomes of fracture in peripheral arterial disease patients: two nationwide cohort studies. Osteoporosis International, 2017, 28, 3123-3133.	3.1	6
21	Association between Anxiety and Pain in Dental Treatment: A Systematic Review and Meta-analysis. Journal of Dental Research, 2017, 96, 153-162.	5.2	101
22	Age-Related Difference in Functional Brain Connectivity of Mastication. Frontiers in Aging Neuroscience, 2017, 9, 82.	3.4	29
23	Systematic Review and Meta-Analysis on Incidence of Altered Sensation of Mandibular Implant Surgery. PLoS ONE, 2016, 11, e0154082.	2.5	29
24	Functional and Structural Signatures of the Anterior Insula are associated with Risk-taking Tendency of Analgesic Decision-making. Scientific Reports, 2016, 6, 37816.	3.3	5
25	The anterior insula and anterior cingulate cortex are associated with avoidance of dental treatment based on prior experience of treatment in healthy adults. BMC Neuroscience, 2015, 16, 88.	1.9	7
26	Gray Matter Volume and Resting-State Functional Connectivity of the Motor Cortex-Cerebellum Network Reflect the Individual Variation in Masticatory Performance in Healthy Elderly People. Frontiers in Aging Neuroscience, 2015, 7, 247.	3.4	33
27	Preferences for Analgesic Treatments Are Influenced by Probability of the Occurrence of Adverse Effects and the Time to Reach Maximal Therapeutic Effects. PLoS ONE, 2015, 10, e0130214.	2.5	3
28	Neural Network of Body Representation Differs between Transsexuals and Cissexuals. PLoS ONE, 2014, 9, e85914.	2.5	49
29	Brain Signature of Chronic Orofacial Pain: A Systematic Review and Meta-Analysis on Neuroimaging Research of Trigeminal Neuropathic Pain and Temporomandibular Joint Disorders. PLoS ONE, 2014, 9, e94300.	2.5	80
30	Meta-analysis on Brain Representation of Experimental Dental Pain. Journal of Dental Research, 2014, 93, 126-133.	5.2	19
31	Predictability-mediated pain modulation in context of multiple cues: An event-related fMRI study. Neuropsychologia, 2014, 64, 85-91.	1.6	22
32	Functional dissociation within insular cortex: The effect of pre-stimulus anxiety on pain. Brain Research, 2013, 1493, 40-47.	2.2	38
33	Direct androgen regulation of PDE5 gene or the lack thereof. International Journal of Impotence Research, 2013, 25, 81-85.	1.8	18
34	Pain Catastrophizing is Associated with Dental Pain in a Stressful Context. Journal of Dental Research, 2013, 92, 130-135.	5.2	31
35	Pain catastrophizing in dental patients. Journal of the American Dental Association, 2013, 144, 1244-1251.	1.5	22
36	Sculpting the Intrinsic Modular Organization of Spontaneous Brain Activity by Art. PLoS ONE, 2013, 8, e66761.	2.5	15

#	ARTICLE	IF	CITATIONS
37	Brain Signature Characterizing the Body-Brain-Mind Axis of Transsexuals. PLoS ONE, 2013, 8, e70808.	2.5	17
38	Decoding the perception of pain from fMRI using multivariate pattern analysis. NeuroImage, 2012, 63, 1162-1170.	4.2	177
39	Anterior Insula Integrates Information about Salience into Perceptual Decisions about Pain. Journal of Neuroscience, 2010, 30, 16324-16331.	3.6	383
40	Differences between emergency patients and their doctors in the perception of physician empathy: implications for medical education. Education for Health: Change in Learning and Practice, 2008, 21, 144.	0.3	7
41	Human PDE5A gene encodes three PDE5 isoforms from two alternate promoters. International Journal of Impotence Research, 2002, 14, 15-24.	1.8	93
42	Cyclic AMP and cyclic GMP activate protein kinase G in cavernosal smooth muscle cells: old age is a negative factor. BJU International, 2002, 89, 576-582.	2.5	19
43	Intracavernosal injection of vascular endothelial growth factor induces nitric oxide synthase isoforms. BJU International, 2002, 89, 955-960.	2.5	71
44	Effects of diabetes on nitric oxide synthase and growth factor genes and protein expression in an animal model. International Journal of Impotence Research, 1999, 11, 123-132.	1.8	106