

Alessandro Micarelli

List of Publications by Year in descending order

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Version: 2024-02-01

67
papers

975
citations

471061

17
h-index

525886

27
g-index

67
all docs

67
docs citations

67
times ranked

987
citing authors

#	ARTICLE	IF	CITATIONS
1	Three-dimensional head-mounted gaming task procedure maximizes effects of vestibular rehabilitation in unilateral vestibular hypofunction: a randomized controlled pilot trial. <i>International Journal of Rehabilitation Research</i> , 2017, 40, 325-332.	0.7	65
2	Temporal people-to-people recommendation on social networks with sentiment-based matrix factorization. <i>Future Generation Computer Systems</i> , 2018, 78, 430-439.	4.9	60
3	Vestibular rehabilitation in older adults with and without mild cognitive impairment: Effects of virtual reality using a head-mounted display. <i>Archives of Gerontology and Geriatrics</i> , 2019, 83, 246-256.	1.4	59
4	Long-term effects of vestibular rehabilitation and head-mounted gaming task procedure in unilateral vestibular hypofunction: a 12-month follow-up of a randomized controlled trial. <i>Clinical Rehabilitation</i> , 2019, 33, 24-33.	1.0	49
5	Enhancing cultural recommendations through social and linked open data. <i>User Modeling and User-Adapted Interaction</i> , 2019, 29, 121-159.	2.9	46
6	Integrating postural and vestibular dimensions to depict impairment in moderate-to-severe obstructive sleep apnea syndrome patients. <i>Journal of Sleep Research</i> , 2017, 26, 487-494.	1.7	43
7	Impaired mental rotation in benign paroxysmal positional vertigo and acute vestibular neuritis. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 783.	1.0	40
8	Cortical activity during olfactory stimulation in multiple chemical sensitivity: a 18F-FDG PET/CT study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2015, 42, 733-740.	3.3	33
9	Involvement of Subcortical Brain Structures During Olfactory Stimulation in Multiple Chemical Sensitivity. <i>Brain Topography</i> , 2016, 29, 243-252.	0.8	31
10	Degree of Functional Impairment Associated With Vestibular Hypofunction Among Older Adults With Cognitive Decline. <i>Otology and Neurotology</i> , 2018, 39, e392-e400.	0.7	29
11	Vestibular impairment in Multiple Chemical Sensitivity: Component analysis findings. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2017, 26, 459-468.	0.8	27
12	Early and Phasic Cortical Metabolic Changes in Vestibular Neuritis Onset. <i>PLoS ONE</i> , 2013, 8, e57596.	1.1	25
13	Cerebellar metabolic involvement and its correlations with clinical parameters in vestibular neuritis. <i>Journal of Neurology</i> , 2014, 261, 1976-1985.	1.8	25
14	Neurobiological insight into hyperbaric hyperoxia. <i>Acta Physiologica</i> , 2013, 209, 69-76.	1.8	24
15	Hearables: New Perspectives and Pitfalls of In-Ear Devices for Physiological Monitoring. A Scoping Review. <i>Frontiers in Physiology</i> , 2020, 11, 568886.	1.3	24
16	An Empirical Review of Automated Machine Learning. <i>Computers</i> , 2021, 10, 11.	2.1	23
17	Gradient impact of cognitive decline in unilateral vestibular hypofunction after rehabilitation: preliminary findings. <i>European Archives of Oto-Rhino-Laryngology</i> , 2018, 275, 2457-2465.	0.8	19
18	Perspectives on multisensory perception disruption in idiopathic environmental intolerance: a systematic review. <i>International Archives of Occupational and Environmental Health</i> , 2018, 91, 923-935.	1.1	19

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19	Noise sensitivity and hyperacusis in patients affected by multiple chemical sensitivity. <i>International Archives of Occupational and Environmental Health</i> , 2017, 90, 189-196.	1.1	18
20	Early cortical metabolic rearrangement related to clinical data in idiopathic sudden sensorineural hearing loss. <i>Hearing Research</i> , 2017, 350, 91-99.	0.9	16
21	Towards the enhancement of body standing balance recovery by means of a wireless audio-biofeedback system. <i>Medical Engineering and Physics</i> , 2018, 54, 74-81.	0.8	16
22	The Effect of Cold Exposure on Cognitive Performance in Healthy Adults: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9725.	1.2	16
23	Italian Expert Consensus on Clinical and Therapeutic Management of Multiple Chemical Sensitivity (MCS). <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11294.	1.2	15
24	Cortico-subcortical metabolic correlates of olfactory processing in healthy resting subjects. <i>Scientific Reports</i> , 2014, 4, 5146.	1.6	14
25	Diagnostic route of cervicogenic dizziness: usefulness of posturography, objective and subjective testing implementation and their correlation. <i>Disability and Rehabilitation</i> , 2021, 43, 1730-1737.	0.9	14
26	Olfactory-Related Quality of Life in Multiple Chemical Sensitivity: A Genetic-Acquired Factors Model. <i>International Journal of Molecular Sciences</i> , 2020, 21, 156.	1.8	14
27	Postural and vestibular changes related to CPAP treatment in moderate-to-severe OSA patients: a 12-month longitudinal study. <i>Sleep and Breathing</i> , 2019, 23, 665-672.	0.9	13
28	Evaluation of Task-Related Brain Activity: Is There a Role for 18F FDG-PET Imaging?. <i>BioMed Research International</i> , 2019, 2019, 1-10.	0.9	12
29	Self-perceived general and ear-nose-throat symptoms related to the COVID-19 outbreak: a survey study during quarantine in Italy. <i>Journal of International Medical Research</i> , 2020, 48, 030006052096127.	0.4	11
30	Temporomandibular disorders and cervicogenic dizziness: Relations between cervical range of motion and clinical parameters. <i>Cranio - Journal of Craniomandibular Practice</i> , 2022, 40, 348-357.	0.6	11
31	Lack of contralateral suppression in transient-evoked otoacoustic emissions in multiple chemical sensitivity: a clinical correlation study. <i>Noise and Health</i> , 2016, 18, 143.	0.4	11
32	P6 Acupressure Effectiveness on Acute Vertiginous Patients: A Double Blind Randomized Study. <i>Journal of Alternative and Complementary Medicine</i> , 2012, 18, 1121-1126.	2.1	10
33	Transoral robotic surgery for the base of tongue squamous cell carcinoma: a preliminary comparison between da Vinci Xi and Si. <i>Journal of Robotic Surgery</i> , 2018, 12, 417-423.	1.0	9
34	Changes in body composition in unilateral vestibular hypofunction: relationships between bioelectrical impedance analysis and neuro-otological parameters. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, 278, 2603-2611.	0.8	9
35	Insight into the use of tympanic temperature during target temperature management in emergency and critical care: a scoping review. <i>Journal of Intensive Care</i> , 2021, 9, 43.	1.3	8
36	Impact of Nutritional Intervention on Taste Perception—A Scoping Review. <i>Foods</i> , 2021, 10, 2747.	1.9	8

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37	The impact of experience on recurrence rates after biopsy punch excision for pilonidal disease. <i>Colorectal Disease</i> , 2022, 24, 984-991.	0.7	8
38	Recurrence of a t(8;21)-Positive Acute Myeloid Leukemia in the Form of a Granulocytic Sarcoma Involving Cranial Bones: A Diagnostic and Therapeutic Challenge. <i>Case Reports in Hematology</i> , 2013, 2013, 1-5.	0.3	7
39	Postural and clinical outcomes of sustained natural apophyseal glides treatment in cervicogenic dizziness patients: A randomised controlled trial. <i>Clinical Rehabilitation</i> , 2021, 35, 1566-1576.	1.0	7
40	OTX2 regulates the expression of TAp63 leading to macular and cochlear neuroepithelium development. <i>Aging</i> , 2015, 7, 928-936.	1.4	7
41	Unusual case of oral chronic lymphocytic leukemia presenting as recurrent epistaxis and asymptomatic intraoral swelling. <i>Revue De Stomatologie Et De Chirurgie Maxillo-Faciale</i> , 2012, 113, 455-457.	0.8	6
42	Persistent benign paroxysmal positional vertigo: our experience and proposal for an alternative treatment. <i>European Archives of Oto-Rhino-Laryngology</i> , 2013, 270, 2769-2774.	0.8	6
43	Cortical Metabolic Arrangement During Olfactory Processing. <i>Medicine (United States)</i> , 2014, 93, e103.	0.4	6
44	Age-related Assessment of Postural Control Development: A Cross-sectional Study in Children and Adolescents. <i>Journal of Motor Behavior</i> , 2020, 52, 418-426.	0.5	6
45	Sleep Performance and Chronotype Behavior in Unilateral Vestibular Hypofunction. <i>Laryngoscope</i> , 2021, 131, 2341-2347.	1.1	6
46	Changes in daily energy expenditure and movement behavior in unilateral vestibular hypofunction: Relationships with neuro-otological parameters. <i>Journal of Clinical Neuroscience</i> , 2021, 91, 200-208.	0.8	6
47	Role of New Anatomy, Biliopancreatic Reflux, and Helicobacter Pylori Status in Postgastrectomy Stump Cancer. <i>Journal of Clinical Medicine</i> , 2022, 11, 1498.	1.0	6
48	Power spectra prognostic aspects of impulsive eye movement traces in superior vestibular neuritis. <i>Medical and Biological Engineering and Computing</i> , 2019, 57, 1617-1627.	1.6	5
49	Usefulness of postural sway spectral analysis in the diagnostic route and clinical integration of cervicogenic and vestibular sources of dizziness: A cross-sectional preliminary study. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2021, 31, 353-364.	0.8	4
50	Deranged Dimensionality of Vestibular Re-Weighting in Multiple Chemical Sensitivity. <i>Applied Sciences (Switzerland)</i> , 2016, 6, 330.	1.3	3
51	Cerebral metabolic changes related to clinical parameters in idiopathic anosmic patients during olfactory stimulation: a pilot investigation. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017, 274, 2649-2655.	0.8	3
52	Visual dependency and postural control on swing performance in golf players. <i>European Journal of Sport Science</i> , 2019, 19, 922-930.	1.4	3
53	Surgical treatment of otosclerosis leading to changes in postural control and quality of life. <i>Laryngoscope</i> , 2020, 130, 2448-2454.	1.1	3
54	Reciprocal roles of joint position error, visual dependency and subjective perception in cervicogenic dizziness. <i>Somatosensory & Motor Research</i> , 2020, 37, 262-270.	0.4	3

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55	Combination of in-situ collagen injection and rehabilitative treatment in long-lasting facial nerve palsy: a pilot randomized controlled trial. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2021, 57, 366-375.	1.1	3
56	Onset and resolution failure of recurrent benign paroxysmal positional vertigo: the role of cervical range of motion. <i>European Archives of Oto-Rhino-Laryngology</i> , 2022, 279, 2183.	0.8	3
57	Bridging the gap between temporomandibular disorders, static balance impairment and cervicogenic dizziness: Posturographic and clinical outcomes. <i>Journal of Electromyography and Kinesiology</i> , 2020, 54, 102455.	0.7	2
58	A Machine Learning Approach to Football Match Result Prediction. <i>Communications in Computer and Information Science</i> , 2021, , 473-480.	0.4	2
59	Postural control abnormalities related to sleep deprivation in patients with Marfan Syndrome. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2019, 29, 261-269.	0.8	1
60	New trends in otoneurological dysfunctions in OSA patients concerning "The balance of sleep: Role of the vestibular sensory system". <i>Sleep Medicine Reviews</i> , 2019, 44, 85-86.	3.8	1
61	Using Social Media for Personalizing the Cultural Heritage Experience. , 2021, , .		1
62	Low Ambient Temperature Exposition Impairs the Accuracy of a Non-invasive Heat-Flux Thermometer. <i>Frontiers in Physiology</i> , 2022, 13, 830059.	1.3	1
63	Vestibular dysfunction, beyond benign paroxysmal positional vertigo, affects mental rotations: Comment on "Visual dependence and spatial orientation in benign paroxysmal positional vertigo". <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2018, 28, 365-366.	0.8	0
64	Reciprocal influences between cognitive decline and vestibular processing: commentary to "Dizziness in patients with cognitive impairment". <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2020, , 1-2.	0.8	0
65	Possible Perspectives of P6 Acupressure. <i>Nursing and Midwifery Studies</i> , 2013, 1, 244-5.	0.7	0
66	A Comprehensive Insight into the Rehabilitative Treatment of Persistent Benign Paroxysmal Positional Vertigo. <i>Journal of International Advanced Otology</i> , 2017, 13, 147-148.	1.0	0
67	Video Head Impulse Test Changes Related to Obstructive Sleep Apnea: In Reply to the Work of Xin-Da Xu et al.. <i>Frontiers in Neurology</i> , 2022, 13, 889187.	1.1	0