

Amit N Pujari

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7989215/publications.pdf>

Version: 2024-02-01

11
papers

158
citations

1478505

6
h-index

1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

108
citing authors

#	ARTICLE	IF	CITATIONS
1	CNN and LSTM-Based Emotion Charting Using Physiological Signals. <i>Sensors</i> , 2020, 20, 4551.	3.8	62
2	Rehabilitation of Upper Limb Motor Impairment in Stroke: A Narrative Review on the Prevalence, Risk Factors, and Economic Statistics of Stroke and State of the Art Therapies. <i>Healthcare (Switzerland)</i> , 2022, 10, 190.	2.0	23
3	The contemporary model of vertebral column joint dysfunction and impact of high-velocity, low-amplitude controlled vertebral thrusts on neuromuscular function. <i>European Journal of Applied Physiology</i> , 2021, 121, 2675-2720.	2.5	22
4	Effects of different vibration frequencies, amplitudes and contraction levels on lower limb muscles during graded isometric contractions superimposed on whole body vibration stimulation. <i>Journal of Rehabilitation and Assistive Technologies Engineering</i> , 2019, 6, 205566831982746.	0.9	14
5	Eye and Voice-Controlled Human Machine Interface System for Wheelchairs Using Image Gradient Approach. <i>Sensors</i> , 2020, 20, 5510.	3.8	12
6	Upper limb vibration prototype with sports and rehabilitation applications: development, evaluation and preliminary study. <i>Healthcare Technology Letters</i> , 2017, 4, 44-49.	3.3	11
7	Indirect Vibration of the Upper Limbs Alters Transmission Along Spinal but Not Corticospinal Pathways. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 617669.	2.0	5
8	Reply to Morone, G.; Giansanti, D. Comment on "Anwer et al. Rehabilitation of Upper Limb Motor Impairment in Stroke: A Narrative Review on the Prevalence, Risk Factors, and Economic Statistics of Stroke and State of the Art Therapies. <i>Healthcare</i> 2022, 10, 190". <i>Healthcare (Switzerland)</i> , 2022, 10, 847.	2.0	5
9	A novel vibration device for neuromuscular stimulation for sports and rehabilitation applications. , 2009, 2009, 839-44.		2
10	Fatiguing effects of indirect vibration stimulation in upper limb muscles: pre, post and during isometric contractions superimposed on upper limb vibration. <i>Royal Society Open Science</i> , 2019, 6, 190019.	2.4	2
11	My First EMB Conference, EMBC 2009: An Experience [Student's Corner]. <i>IEEE Pulse</i> , 2010, 1, 8-10.	0.3	0