Jacob L Newman

List of Publications by Year in descending order

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1684188 1588992 9 69 5 8 citations g-index h-index papers 9 9 9 24 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	An investigation into the diagnostic accuracy, reliability, acceptability and safety of a novel device for Continuous Ambulatory Vestibular Assessment (CAVA). Scientific Reports, 2019, 9, 10452.	3.3	19
2	Automatic nystagmus detection and quantification in long-term continuous eye-movement data. Computers in Biology and Medicine, 2019 , 114 , 103448 .	7.0	16
3	1D Convolutional Neural Networks for Detecting Nystagmus. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 1814-1823.	6.3	11
4	Towards Providing an Automated Approach to Differentiating the Nystagmus of Ménière's Disease, Vestibular Migraine, and Benign Paroxysmal Positional Vertigo. Otology and Neurotology, 2021, 42, 890-896.	1.3	7
5	Nystagmus during an acute Ménière's attack: from prodrome to recovery. International Journal of Audiology, 2021, 60, 70-74.	1.7	6
6	Detecting positional vertigo using an ensemble of 2D convolutional neural networks. Biomedical Signal Processing and Control, 2021, 68, 102708.	5.7	5
7	Implications of vestibular telemetry for the management of Ménière's Disease—Our experience with three adults. Clinical Otolaryngology, 2021, 46, 425-429.	1.2	3
8	Clinical Techniques and Technology: Vestibular Telemetry. Otolaryngology - Head and Neck Surgery, 2021, 165, 019459982199341.	1.9	2
9	Reconstructing animated eye movements from electrooculography data to aid the diagnosis of vestibular disorders. International Journal of Audiology, 2021, , 1-9.	1.7	O