Lieber Po-Hung Li

List of Publications by Year
in descending order

31 papers	556 citations	933447 10 h-index	677142 22 g-index
32 all docs	32 docs citations	32 times ranked	449 citing authors

#	Article	IF	Citations
1	Pros and cons in tinnitus brain: Enhancement of global connectivity for alpha and delta waves. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2022, 115, 110497.	4.8	5
2	Early Elevation and Normalization of Electrode Impedance in Patients With Enlarged Vestibular Aqueduct Undergoing Cochlear Implantation. Otology and Neurotology, 2022, 43, e535-e539.	1.3	4
3	Using Lip Reading Recognition to Predict Daily Mandarin Conversation. IEEE Access, 2022, 10, 53481-53489.	4.2	2
4	Real-Time Noise Classifier on Smartphones. IEEE Consumer Electronics Magazine, 2021, 10, 37-42.	2.3	2
5	Gaze shift dynamic visual acuity: A functional test of gaze stability that distinguishes unilateral vestibular hypofunction. Journal of Vestibular Research: Equilibrium and Orientation, 2021, 31, 23-32.	2.0	3
6	Topical Triamcinolone on â€œSweet Spotsâ€•to Block Dynamic Pain after Tonsillectomy and Uvulo-Palato-Pharyngo-Plasty. Annals of Otology, Rhinology and Laryngology, 2021, 130, 382-388.	1.1	0
7	Evolution of impedance values in cochlear implant patients after early switch-on. PLoS ONE, 2021, 16, e0246545.	2.5	10
8	Optimizing Location of Subdermal Recording Electrodes for Intraoperative Facial Nerve Monitoring. Laryngoscope, 2021, 131, E2329-E2334.	2.0	0
9	Environmental Noise Classification with Inception-Dense Blocks for Hearing Aids. Sensors, 2021, 21, 5406.	3.8	7
10	Tinnitus and tinnitus disorder: Theoretical and operational definitions (an international) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 Td (m	1.4	150
11	Improved Environment-Awareâ€“Based Noise Reduction System for Cochlear Implant Users Based on a Knowledge Transfer Approach: Development and Usability Study. Journal of Medical Internet Research, 2021, 23, e25460.	4.3	3
12	Evolution of impedance values in two different electrode array designs following activation of cochlear implants 1Âday after surgery: A study of 58 patients. Clinical Otolaryngology, 2020, 45, 584-590.	1.2	10
13	Noisy Galvanic Vestibular Stimulation (Stochastic Resonance) Changes Electroencephalography Activities and Postural Control in Patients with Bilateral Vestibular Hypofunction. Brain Sciences, 2020, 10, 740.	2.3	17
14	Development of a Computerized Device for Evaluating Vestibular Function in Locomotion: A New Evaluation Tool of Vestibular Hypofunction. Frontiers in Neurology, 2020, 11, 485.	2.4	2
15	Transferable Architecture for Segmenting Maxillary Sinuses on Texture-Enhanced Occipitomental View Radiographs. Mathematics, 2020, 8, 768.	2.2	3
16	Differences in the impedance of cochlear implant devices within 24 hours of their implantation. PLoS ONE, 2019, 14, e0222711.	2.5	13
17	Steady-state auditory evoked fields reflect long-term effects of repetitive transcranial magnetic stimulation in tinnitus. Clinical Neurophysiology, 2019, 130, 1665-1672.	1.5	9
18	Deep Learningâ€“Based Noise Reduction Approach to Improve Speech Intelligibility for Cochlear Implant Recipients. Ear and Hearing, 2018, 39, 795-809.	2.1	60

#	Article	IF	Citations
19	Long-term results of palatal implantation for severe obstructive sleep apnea patients with prominent retropalatal collapse. Journal of the Chinese Medical Association, 2018, 81, 837-841.	1.4	1
20	A deep learning based noise reduction approach to improve speech intelligibility for cochlear implant recipients in the presence of competing speech noise. , 2017, , .		6
21	Evolution of impedance field telemetry after one day of activation in cochlear implant recipients. PLoS ONE, 2017, 12, e0173367.	2.5	26
22	â€œRounded Insertionâ€• Otolaryngology - Head and Neck Surgery, 2016, 154, 771-772.	1.9	6
23	Extractions of steady-state auditory evoked fields in normal subjects and tinnitus patients using complementary ensemble empirical mode decomposition. BioMedical Engineering OnLine, 2015, 14, 72.	2.7	6
24	Safety and feasibility of initial frequency mapping within 24 hours after cochlear implantation. Acta Oto-Laryngologica, 2015, 135, 592-597.	0.9	15
25	Contribution of Nonimplanted Ear to Pitch Perception for Prelingually Deafened Cochlear Implant Recipients. Otology and Neurotology, 2014, 35, 1409-1414.	1.3	10
26	Neuromagnetic index of hemispheric asymmetry predicting long-term outcome in sudden hearing loss. NeuroImage, 2013, 64, 356-364.	4.2	10
27	Low body mass index and jaw movement are protective of hearing in users of personal listening devices. Laryngoscope, 2013, 123, 1983-1987.	2.0	1
28	Impedance and Electrically Evoked Compound Action Potential (ECAP) Drop within 24 Hours after Cochlear Implantation. PLoS ONE, 2013, 8, e71929.	2.5	35
29	Neuromagnetic Index of Hemispheric Asymmetry Prognosticating the Outcome of Sudden Hearing Loss. PLoS ONE, 2012, 7, e35055.	2.5	18
30	Music Training Improves Pitch Perception in Prelingually Deafened Children With Cochlear Implants. Pediatrics, 2010, 125, e793-e800.	2.1	100
31	Healthyâ€side dominance of cortical neuromagnetic responses in sudden hearing loss. Annals of Neurology, 2003, 53, 810-815.	5.3	22