

Olivier Deguine

List of Publications by Year in descending order

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Version: 2024-02-01

56
papers

2,283
citations

218677

26
h-index

214800

47
g-index

56
all docs

56
docs citations

56
times ranked

1808
citing authors

#	ARTICLE	IF	CITATIONS
1	Preservation of residual hearing with cochlear implantation: How and why. <i>Acta Oto-Laryngologica</i> , 2005, 125, 481-491.	0.9	240
2	Residual Hearing Conservation and Electroacoustic Stimulation with the Nucleus 24 Contour Advance Cochlear Implant. <i>Otology and Neurotology</i> , 2006, 27, 624-633.	1.3	204
3	Music Perception in Adult Cochlear Implant Recipients. <i>Acta Oto-Laryngologica</i> , 2003, 123, 826-835.	0.9	155
4	Visual activity predicts auditory recovery from deafness after adult cochlear implantation. <i>Brain</i> , 2013, 136, 3682-3695.	7.6	128
5	McGurk effects in cochlear-implanted deaf subjects. <i>Brain Research</i> , 2008, 1188, 87-99.	2.2	120
6	Evolution of crossmodal reorganization of the voice area in cochlear-implanted deaf patients. <i>Human Brain Mapping</i> , 2012, 33, 1929-1940.	3.6	100
7	Speech perception and speech intelligibility in children after cochlear implantation. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2004, 68, 347-351.	1.0	89
8	Reliability of High-Resolution CT Scan in Diagnosis of Otosclerosis. <i>Otology and Neurotology</i> , 2009, 30, 1152-1159.	1.3	85
9	Cochlear reimplantations: technical and surgical failures. <i>Acta Oto-Laryngologica</i> , 2009, 129, 380-384.	0.9	81
10	Speech Performance and Sound Localization in a Complex Noisy Environment in Bilaterally Implanted Adult Patients. <i>Audiology and Neuro-Otology</i> , 2009, 14, 106-114.	1.3	72
11	Correlations between CT scan findings and hearing thresholds in otosclerosis. <i>Acta Oto-Laryngologica</i> , 2011, 131, 351-357.	0.9	61
12	Reliability of cone beam computed tomography in scalar localization of the electrode array: a radio histological study. <i>European Archives of Oto-Rhino-Laryngology</i> , 2014, 271, 673-679.	1.6	57
13	Comparison between intraoperative observations and electromyographic monitoring data for facial nerve outcome after vestibular schwannoma surgery. <i>Acta Oto-Laryngologica</i> , 2005, 125, 1069-1074.	0.9	52
14	Spontaneous Tegmen Defect and Semicircular Canal Dehiscence. <i>Otology and Neurotology</i> , 2012, 33, 591-595.	1.3	52
15	Clinical Presentation of Intralabyrinthine Schwannomas. <i>Otology and Neurotology</i> , 2014, 35, 1641-1649.	1.3	52
16	Does Intrathecal Morphine in the Treatment of Cancer Pain Induce the Development of Tolerance?. <i>Neurosurgery</i> , 1998, 42, 44-50.	1.1	42
17	Modeling the relationship between psychophysical perception and electrically evoked compound action potential threshold in young cochlear implant recipients: clinical implications for implant fitting. <i>Clinical Neurophysiology</i> , 2004, 115, 2811-2824.	1.5	42
18	Speech Prosody Perception in Cochlear Implant Users With and Without Residual Hearing. <i>Ear and Hearing</i> , 2015, 36, 239-248.	2.1	42

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19	Very far-advanced otosclerosis: stapedotomy or cochlear implantation. <i>Acta Oto-Laryngologica</i> , 2007, 127, 574-578.	0.9	40
20	Early Sentence Recognition in Adult Cochlear Implant Users. <i>Ear and Hearing</i> , 2019, 40, 905-917.	2.1	38
21	Effects of cosmonaut vestibular training on vestibular function prior to spaceflight. <i>European Journal of Applied Physiology</i> , 2001, 85, 539-545.	2.5	36
22	Cochlear implantation in prelingually deafened children with residual hearing. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2002, 63, 91-97.	1.0	34
23	Mental representation of space in vestibular patients with otolithic or rotatory vertigo. <i>NeuroReport</i> , 2009, 20, 457-461.	1.2	34
24	Decisive Criteria Between Stapedotomy and Cochlear Implantation in Patients with Far Advanced Otosclerosis. <i>Otology and Neurotology</i> , 2015, 36, e73-e78.	1.3	33
25	Neurotological Complications After Radiosurgery Versus Conservative Management in Acoustic Neuromas: A Systematic Review-based Study. <i>Acta Oto-Laryngologica</i> , 2003, 123, 59-64.	0.9	32
26	Correlations Between Computed Tomography Findings and Family History in Otosclerotic Patients. <i>Otology and Neurotology</i> , 2001, 22, 461-464.	1.3	29
27	Ultrarare heterozygous pathogenic variants of genes causing dominant forms of early-onset deafness underlie severe presbycusis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 31278-31289.	7.1	29
28	Cochlear Implantation and Other Treatments in Single-Sided Deafness and Asymmetric Hearing Loss: Results of a National Multicenter Study Including a Randomized Controlled Trial. <i>Audiology and Neuro-Otology</i> , 2021, 26, 414-424.	1.3	27
29	Arterial embolization with Onyx of head and neck paragangliomas. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 626-635.	3.3	23
30	Cochlear implantation as a treatment for single-sided deafness and asymmetric hearing loss: a randomized controlled evaluation of cost-utility. <i>BMC Ear, Nose and Throat Disorders</i> , 2019, 19, 1.	2.6	20
31	Speech-in-noise perception in unilateral hearing loss: Relation to pure-tone thresholds and brainstem plasticity. <i>Neuropsychologia</i> , 2017, 102, 135-143.	1.6	19
32	Relationship between cochleovestibular disorders in hemifacial spasm and neurovascular compression. <i>Laryngoscope</i> , 1999, 109, 741-747.	2.0	17
33	Evidence of a functional reorganization in the auditory dorsal stream following unilateral hearing loss. <i>Neuropsychologia</i> , 2020, 149, 107683.	1.6	16
34	Binaurality in Middle Ear Implant Recipients Using Contralateral Digital Hearing Aids. <i>Otology and Neurotology</i> , 2005, 26, 680-685.	1.3	15
35	Revision Stapes Surgery. <i>Otology and Neurotology</i> , 2009, 30, 1138-1144.	1.3	15
36	Five-Year Hearing Outcomes in Bilateral Simultaneously Cochlear-Implanted Adult Patients. <i>Audiology and Neuro-Otology</i> , 2016, 21, 261-267.	1.3	15

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37	Perception of Tilt and Ocular Torsion of Normal Human Subjects During Eccentric Rotation. <i>Otology and Neurotology</i> , 2002, 23, 958-966.	1.3	14
38	Association of the Duration of Antibiotic Therapy With Major Surgical Site Infection in Cochlear Implantation. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2019, 145, 14.	2.2	12
39	Effects of vestibular training on motion sickness, nystagmus, and subjective vertical. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2007, 17, 227-37.	2.0	12
40	Does Cochlear Nerve Aplasia Always Occur in the Presence of a Narrow Internal Auditory Canal?. <i>Annals of Otology, Rhinology and Laryngology</i> , 2001, 110, 388-392.	1.1	10
41	Effect of Corticosteroids on Facial Function after Cerebellopontine Angle Tumor Removal: A Double-Blind Study versus Placebo. <i>Audiology and Neuro-Otology</i> , 2015, 20, 213-221.	1.3	9
42	Crossmodal interactions during non-linguistic auditory processing in cochlear-implanted deaf patients. <i>Cortex</i> , 2016, 83, 259-270.	2.4	9
43	Categorisation of natural sounds at different stages of auditory recovery in cochlear implant adult deaf patients. <i>Hearing Research</i> , 2018, 367, 182-194.	2.0	9
44	Binaural Stimulation Through Cochlear Implants in Postlingual Deafness. <i>Otology and Neurotology</i> , 2011, 32, 1210-1217.	1.3	8
45	Auditory cortical plasticity after cochlear implantation in asymmetric hearing loss is related to spatial hearing: a PET H215O study. <i>Cerebral Cortex</i> , 2023, 33, 2229-2244.	2.9	8
46	Perception of tilt and ocular torsion of vestibular patients during eccentric rotation. <i>Neuroscience Letters</i> , 2010, 468, 161-165.	2.1	7
47	Cochlear Implantation Feasibility in Rhesus Macaque Monkey. <i>Otology and Neurotology</i> , 2013, 34, e76-e81.	1.3	7
48	Long-term Vertigo Control and Vestibular Function After Low-dose On-demand Transtympanic Gentamicin for Refractory Meni�re's Disease. <i>Otology and Neurotology</i> , 2019, 40, 218-225.	1.3	7
49	Stimulus-specific information is represented as local activity patterns across the brain. <i>NeuroImage</i> , 2020, 223, 117326.	4.2	7
50	Prenatal lesioning of vestibular organ by aminoglycosides. <i>NeuroReport</i> , 1996, 7, 2435-2438.	1.2	5
51	Surgical treatments of superior semicircular canal dehiscence: A single-centre experience in 63 cases. <i>Laryngoscope Investigative Otolaryngology</i> , 2021, 6, 1414-1420.	1.5	5
52	Quality of life of children treated for unilateral hearing loss: a systematic review and meta-analysis. <i>Archives of Disease in Childhood</i> , 2021, 106, archdischild-2020-320389.	1.9	4
53	Endoscopic anatomy of the cerebellopontine angle: a study in cadaver brains. <i>Neurosurgical Focus</i> , 1998, 5, E13.	2.3	1
54	Intensity patterns at the peaks of brain activity in fMRI and PET are highly correlated with neural models of spatial integration. <i>European Journal of Neuroscience</i> , 2021, 54, 7141-7151.	2.6	1

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55	Supra-normal skills in processing of visuo-auditory prosodic information by cochlear-implanted deaf patients. <i>Hearing Research</i> , 2021, 410, 108330.	2.0	1
56	Perilymphatic fistula. <i>Ear, Nose and Throat Journal</i> , 2004, 83, 666.	0.8	1