

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 | 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 |
| 2 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | 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 |
| 7 | Evidence of a functional reorganization in the auditory dorsal stream following unilateral hearing loss. <i>Neuropsychologia</i> , 2020, 149, 107683. | 1.6 | 16 |
| 8 | 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 |
| 9 | Stimulus-specific information is represented as local activity patterns across the brain. <i>NeuroImage</i> , 2020, 223, 117326. | 4.2 | 7 |
| 10 | Long-term Vertigo Control and Vestibular Function After Low-dose On-demand Transtympanic Gentamicin for Refractory Menière's Disease. <i>Otology and Neurotology</i> , 2019, 40, 218-225. | 1.3 | 7 |
| 11 | Early Sentence Recognition in Adult Cochlear Implant Users. <i>Ear and Hearing</i> , 2019, 40, 905-917. | 2.1 | 38 |
| 12 | 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 |
| 13 | 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 |
| 14 | 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 |
| 15 | 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 |
| 16 | Five-Year Hearing Outcomes in Bilateral Simultaneously Cochlear-Implanted Adult Patients. <i>Audiology and Neuro-Otology</i> , 2016, 21, 261-267. | 1.3 | 15 |
| 17 | Crossmodal interactions during non-linguistic auditory processing in cochlear-implanted deaf patients. <i>Cortex</i> , 2016, 83, 259-270. | 2.4 | 9 |
| 18 | Arterial embolization with Onyx of head and neck paragangliomas. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 626-635. | 3.3 | 23 |

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|----|---|-----|-----------|
| 19 | 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 |
| 20 | 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 |
| 21 | Speech Prosody Perception in Cochlear Implant Users With and Without Residual Hearing. <i>Ear and Hearing</i> , 2015, 36, 239-248. | 2.1 | 42 |
| 22 | 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 |
| 23 | Clinical Presentation of Intralabyrinthine Schwannomas. <i>Otology and Neurotology</i> , 2014, 35, 1641-1649. | 1.3 | 52 |
| 24 | Visual activity predicts auditory recovery from deafness after adult cochlear implantation. <i>Brain</i> , 2013, 136, 3682-3695. | 7.6 | 128 |
| 25 | Cochlear Implantation Feasibility in Rhesus Macaque Monkey. <i>Otology and Neurotology</i> , 2013, 34, e76-e81. | 1.3 | 7 |
| 26 | Spontaneous Tegmen Defect and Semicircular Canal Dehiscence. <i>Otology and Neurotology</i> , 2012, 33, 591-595. | 1.3 | 52 |
| 27 | 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 |
| 28 | Correlations between CT scan findings and hearing thresholds in otosclerosis. <i>Acta Oto-Laryngologica</i> , 2011, 131, 351-357. | 0.9 | 61 |
| 29 | Binaural Stimulation Through Cochlear Implants in Postlingual Deafness. <i>Otology and Neurotology</i> , 2011, 32, 1210-1217. | 1.3 | 8 |
| 30 | Perception of tilt and ocular torsion of vestibular patients during eccentric rotation. <i>Neuroscience Letters</i> , 2010, 468, 161-165. | 2.1 | 7 |
| 31 | Cochlear reimplantations: technical and surgical failures. <i>Acta Oto-Laryngologica</i> , 2009, 129, 380-384. | 0.9 | 81 |
| 32 | 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 |
| 33 | Revision Stapes Surgery. <i>Otology and Neurotology</i> , 2009, 30, 1138-1144. | 1.3 | 15 |
| 34 | Reliability of High-Resolution CT Scan in Diagnosis of Otosclerosis. <i>Otology and Neurotology</i> , 2009, 30, 1152-1159. | 1.3 | 85 |
| 35 | Mental representation of space in vestibular patients with otolithic or rotatory vertigo. <i>NeuroReport</i> , 2009, 20, 457-461. | 1.2 | 34 |
| 36 | McGurk effects in cochlear-implanted deaf subjects. <i>Brain Research</i> , 2008, 1188, 87-99. | 2.2 | 120 |

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|----|--|-----|-----------|
| 37 | Very far-advanced otosclerosis: stapedotomy or cochlear implantation. <i>Acta Oto-Laryngologica</i> , 2007, 127, 574-578. | 0.9 | 40 |
| 38 | 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 |
| 39 | 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 |
| 40 | Binaurality in Middle Ear Implant Recipients Using Contralateral Digital Hearing Aids. <i>Otology and Neurotology</i> , 2005, 26, 680-685. | 1.3 | 15 |
| 41 | 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 |
| 42 | Preservation of residual hearing with cochlear implantation: How and why. <i>Acta Oto-Laryngologica</i> , 2005, 125, 481-491. | 0.9 | 240 |
| 43 | Speech perception and speech intelligibility in children after cochlear implantation. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2004, 68, 347-351. | 1.0 | 89 |
| 44 | 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 |
| 45 | Perilymphatic fistula. <i>Ear, Nose and Throat Journal</i> , 2004, 83, 666. | 0.8 | 1 |
| 46 | Music Perception in Adult Cochlear Implant Recipients. <i>Acta Oto-Laryngologica</i> , 2003, 123, 826-835. | 0.9 | 155 |
| 47 | 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 |
| 48 | 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 |
| 49 | Cochlear implantation in prelingually deafened children with residual hearing. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2002, 63, 91-97. | 1.0 | 34 |
| 50 | Correlations Between Computed Tomography Findings and Family History in Otosclerotic Patients. <i>Otology and Neurotology</i> , 2001, 22, 461-464. | 1.3 | 29 |
| 51 | 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 |
| 52 | 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 |
| 53 | Relationship between cochleovestibular disorders in hemifacial spasm and neurovascular compression. <i>Laryngoscope</i> , 1999, 109, 741-747. | 2.0 | 17 |
| 54 | Does Intrathecal Morphine in the Treatment of Cancer Pain Induce the Development of Tolerance?. <i>Neurosurgery</i> , 1998, 42, 44-50. | 1.1 | 42 |

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|----|---|-----|-----------|
| 55 | Endoscopic anatomy of the cerebellopontine angle: a study in cadaver brains. Neurosurgical Focus, 1998, 5, E13. | 2.3 | 1 |
| 56 | Prenatal lesioning of vestibular organ by aminoglycosides. NeuroReport, 1996, 7, 2435-2438. | 1.2 | 5 |