

Paul Avan

List of Publications by Year in descending order

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142
papers

5,655
citations

76326

40
h-index

91884

69
g-index

152
all docs

152
docs citations

152
times ranked

4536
citing authors

#	ARTICLE	IF	CITATIONS
1	Impaired auditory neural performance, another dimension of hearing loss in type-2 diabetes mellitus. <i>Diabetes and Metabolism</i> , 2022, 48, 101360.	2.9	1
2	Auditory biophysics of endolymphatic hydrops. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2021, 31, 277-281.	2.0	1
3	Subcortical neural generators of the envelope-following response in sleeping children: A transfer function analysis. <i>Hearing Research</i> , 2021, 401, 108157.	2.0	4
4	Decreased Reemerging Auditory Brainstem Responses Under Ipsilateral Broadband Masking as a Marker of Noise-Induced Cochlear Synaptopathy. <i>Ear and Hearing</i> , 2021, 42, 1062-1071.	2.1	5
5	Meniere's attack "a volume or pressure phenomenon?". <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2021, 31, 283-287.	2.0	0
6	Wideband tympanometry patterns in relation to intracranial pressure. <i>Hearing Research</i> , 2021, 408, 108312.	2.0	4
7	Biasing the semicircular canal cupula in excitatory direction decreases the gain of the vestibuloocular reflex for head impulses. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2020, 29, 281-286.	2.0	8
8	Auditory Brainstem Changes in Timing may Underlie Hyperacusis in a Salicylate-induced Acute Rat Model. <i>Neuroscience</i> , 2020, 426, 129-140.	2.3	6
9	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
10	Frequency selectivity of tonal language native speakers probed by suppression tuning curves of spontaneous otoacoustic emissions. <i>Hearing Research</i> , 2020, 398, 108100.	2.0	2
11	Nonconventional Clinical Applications of Otoacoustic Emissions: From Middle Ear Transfer to Cochlear Homeostasis to Access to Cerebrospinal Fluid Pressure. , 2020, , 273-301.		0
12	Avaliaço de Crianças com Indicadores de Risco para Deficincia Auditiva Atendidas em um Serviço de Referncia em Triagem Auditiva Neonatal. <i>Distrbios Da Comunicaço</i> , 2020, 31, 630-640.	0.1	2
13	Pejvakin-mediated pexophagy protects auditory hair cells against noise-induced damage. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 8010-8017.	7.1	63
14	Dual AAV-mediated gene therapy restores hearing in a DFNB9 mouse model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 4496-4501.	7.1	162
15	Otogelin, otogelin-like, and stereocilin form links connecting outer hair cell stereocilia to each other and the tectorial membrane. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 25948-25957.	7.1	35
16	Rapid exhaustion of auditory neural conduction in a prototypical mitochondrial disease, Friedreich ataxia. <i>Clinical Neurophysiology</i> , 2018, 129, 1121-1129.	1.5	9
17	Non-invasive intraoperative monitoring of cochlear function by cochlear microphonics during cerebellopontine-angle surgery. <i>European Archives of Oto-Rhino-Laryngology</i> , 2018, 275, 59-69.	1.6	4
18	Generalization of the primary tone phase variation method: An exclusive way of isolating the frequency-following response components. <i>Journal of the Acoustical Society of America</i> , 2018, 144, 2400-2412.	1.1	5

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19	Noninvasive in-ear monitoring of intracranial pressure during microgravity in parabolic flights. <i>Journal of Applied Physiology</i> , 2018, 125, 353-361.	2.5	6
20	Transient Abnormalities in Masking Tuning Curve in Early Progressive Hearing Loss Mouse Model. <i>BioMed Research International</i> , 2018, 2018, 1-12.	1.9	3
21	Vestibular-evoked myogenic potential triggered by galvanic vestibular stimulation may reveal subclinical alterations in human T-cell lymphotropic virus type 1-associated myelopathy. <i>PLoS ONE</i> , 2018, 13, e0200536.	2.5	8
22	Clarin-1 gene transfer rescues auditory synaptopathy in model of Usher syndrome. <i>Journal of Clinical Investigation</i> , 2018, 128, 3382-3401.	8.2	97
23	Noninvasive detection of alarming intracranial pressure changes by auditory monitoring in early management of brain injury: a prospective invasive versus noninvasive study. <i>Critical Care</i> , 2017, 21, 35.	5.8	15
24	Jugular and Portal Vein Volume, Middle Cerebral Vein Velocity, and Intracranial Pressure in Dry Immersion. <i>Aerospace Medicine and Human Performance</i> , 2017, 88, 457-462.	0.4	20
25	Local gene therapy durably restores vestibular function in a mouse model of Usher syndrome type 1G. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 9695-9700.	7.1	101
26	Auditory cortex interneuron development requires cadherins operating hair-cell mechano-electrical transduction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 7765-7774.	7.1	35
27	CIB2, defective in isolated deafness, is key for auditory hair cell mechanotransduction and survival. <i>EMBO Molecular Medicine</i> , 2017, 9, 1711-1731.	6.9	66
28	Resistance of Gerbil Auditory Function to Reversible Decrease in Cochlear Blood Flow. <i>Audiology and Neuro-Otology</i> , 2017, 22, 89-95.	1.3	1
29	Otoferlin acts as a Ca ²⁺ sensor for vesicle fusion and vesicle pool replenishment at auditory hair cell ribbon synapses. <i>ELife</i> , 2017, 6, .	6.0	108
30	Class III myosins shape the auditory hair bundles by limiting microvilli and stereocilia growth. <i>Journal of Cell Biology</i> , 2016, 212, 231-244.	5.2	51
31	Audition: Hearing and Deafness. , 2016, , 793-861.		1
32	Validation of a noninvasive test routinely used in otology for the diagnosis of cerebrospinal fluid shunt malfunction in patients with normal pressure hydrocephalus. <i>Journal of Neurosurgery</i> , 2016, 124, 342-349.	1.6	13
33	Cochlear implantation through the round window with a straight slotted electrode array: optimizing the surgical procedure. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 853-858.	1.6	4
34	Class III myosins shape the auditory hair bundles by limiting microvilli and stereocilia growth. <i>Journal of General Physiology</i> , 2016, 147, 1472OIA7.	1.9	0
35	Direct testing of the biasing effect of manipulations of endolymphatic pressure on cochlear mechanical function. <i>AIP Conference Proceedings</i> , 2015, , .	0.4	1
36	Measurement of endolymphatic pressure. <i>European Annals of Otorhinolaryngology, Head and Neck Diseases</i> , 2015, 132, 81-84.	0.7	10

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37	Abnormal fast fluctuations of electrocochleography and otoacoustic emissions in Meni�re's disease. <i>Hearing Research</i> , 2015, 327, 199-208.	2.0	17
38	Hypervulnerability to Sound Exposure through Impaired Adaptive Proliferation of Peroxisomes. <i>Cell</i> , 2015, 163, 894-906.	28.9	158
39	Importance of Binaural Hearing. <i>Audiology and Neuro-Otology</i> , 2015, 20, 3-6.	1.3	94
40	An unusually powerful mode of low-frequency sound interference due to defective hair bundles of the auditory outer hair cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 9307-9312.	7.1	21
41	The <sc>CD</sc>2 isoform of protocadherin�15 is an essential component of the tip�link complex in mature auditory hair cells. <i>EMBO Molecular Medicine</i> , 2014, 6, 984-992.	6.9	62
42	Vasospasm of labyrinthine artery in cerebellopontine angle surgery: evidence brought by distortion-product otoacoustic emissions. <i>European Archives of Oto-Rhino-Laryngology</i> , 2014, 271, 2627-2635.	1.6	18
43	Mice with a deletion of the major central myelin protein exhibit hypersensitivity to noxious thermal stimuli: involvement of central sensitization. <i>Neurobiology of Disease</i> , 2014, 65, 55-68.	4.4	15
44	Hearing Is Normal without Connexin30. <i>Journal of Neuroscience</i> , 2013, 33, 430-434.	3.6	65
45	Audition: Hearing and Deafness. , 2013, , 675-741.		3
46	Auditory Distortions: Origins and Functions. <i>Physiological Reviews</i> , 2013, 93, 1563-1619.	28.8	84
47	Auditory neuropathies. <i>Current Opinion in Neurology</i> , 2012, 25, 50-56.	3.6	18
48	Compensating for Deviant Middle Ear Pressure in Otoacoustic Emission Measurements, Data, and Comparison to a Middle Ear Model. <i>Otology and Neurotology</i> , 2012, 33, 504-511.	1.3	2
49	Cochlear function in M�ni�re's disease. <i>International Journal of Audiology</i> , 2012, 51, 373-378.	1.7	7
50	Electrophysiological Monitoring of Cochlear Function as a Non-invasive Method to Assess Intracranial Pressure Variations. <i>Acta Neurochirurgica Supplementum</i> , 2012, 114, 131-134.	1.0	8
51	Acoustic phase shift: Objective evidence for intralabyrinthine pressure disturbance in Meni�re's disease provided by otoacoustic emissions. <i>European Annals of Otorhinolaryngology, Head and Neck Diseases</i> , 2012, 129, 17-21.	0.7	12
52	Patient satisfaction and functional results with the bone-anchored hearing aid (BAHA). <i>European Annals of Otorhinolaryngology, Head and Neck Diseases</i> , 2011, 128, 107-113.	0.7	24
53	Unstable distortion-product otoacoustic emission phase in Meni�re�s disease. <i>Hearing Research</i> , 2011, 277, 88-95.	2.0	43
54	Laparoscopic implantation of neural electrodes on pelvic nerves: an experimental study on the obturator nerve in a chronic minipig model. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2011, 25, 3706-3712.	2.4	5

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55	Results of Electrocochleography in Menière's Disease after Successful Vertigo Control by Single Intratympanic Gentamicin Injection. <i>Audiology and Neuro-Otology</i> , 2011, 16, 49-54.	1.3	16
56	Usher type 1G protein sans is a critical component of the tip-link complex, a structure controlling actin polymerization in stereocilia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 5825-5830.	7.1	120
57	Genetic Dissection of the Function of Hindbrain Axonal Commissures. <i>PLoS Biology</i> , 2010, 8, e1000325.	5.6	85
58	Osteoma of the internal auditory canal. <i>European Annals of Otorhinolaryngology, Head and Neck Diseases</i> , 2010, 127, 15-19.	0.7	16
59	The remarkable cochlear amplifier. <i>Hearing Research</i> , 2010, 266, 1-17.	2.0	208
60	The Estimation of the Time Constant of the Human Inner Ear Pressure Change by Noninvasive Technique. <i>Modelling and Simulation in Engineering</i> , 2009, 2009, 1-8.	0.7	1
61	Vezatin, an integral membrane protein of adherens junctions, is required for the sound resilience of cochlear hair cells. <i>EMBO Molecular Medicine</i> , 2009, 1, 125-138.	6.9	39
62	Long-term administration of magnesium after acoustic trauma caused by gunshot noise in guinea pigs. <i>Hearing Research</i> , 2009, 247, 137-145.	2.0	36
63	Effects of glycerol intake and body tilt on otoacoustic emissions reflect labyrinthine pressure changes in Menière's disease. <i>Hearing Research</i> , 2009, 250, 38-45.	2.0	25
64	Non-invasive measurements of intralabyrinthine pressure changes by electrocochleography and otoacoustic emissions. <i>Hearing Research</i> , 2009, 251, 51-59.	2.0	26
65	Hearing status after an industrial explosion: experience of the AZF explosion, 21 September 2001, France. <i>International Archives of Occupational and Environmental Health</i> , 2008, 81, 409-414.	2.3	4
66	Stereocilin-deficient mice reveal the origin of cochlear waveform distortions. <i>Nature</i> , 2008, 456, 255-258.	27.8	114
67	Evaluation of the surgical treatment of nasal polyposis. II: Influence of a non-specific bronchial hyperresponsiveness. <i>Acta Oto-Laryngologica</i> , 2007, 127, 847-854.	0.9	9
68	Transmission of infrasonic pressure waves from cerebrospinal to intralabyrinthine fluids through the human cochlear aqueduct: Non-invasive measurements with otoacoustic emissions. <i>Hearing Research</i> , 2007, 233, 30-39.	2.0	21
69	Otoferlin, Defective in a Human Deafness Form, Is Essential for Exocytosis at the Auditory Ribbon Synapse. <i>Cell</i> , 2006, 127, 277-289.	28.9	554
70	Mutations in the gene encoding pejvakin, a newly identified protein of the afferent auditory pathway, cause DFNB59 auditory neuropathy. <i>Nature Genetics</i> , 2006, 38, 770-778.	21.4	262
71	Influence of allergy on the symptoms and treatment of nasal polyposis. <i>Acta Oto-Laryngologica</i> , 2006, 126, 839-844.	0.9	37
72	Tinnitus and Cerebellar Developmental Venous Anomaly. <i>JAMA Otolaryngology</i> , 2006, 132, 550.	1.2	21

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73	Classification of technical pitfalls in objective universal hearing screening by otoacoustic emissions, using an ARMA model of the stimulus waveform and bootstrap cross-validation. <i>Medical Engineering and Physics</i> , 2005, 27, 669-677.	1.7	0
74	Correlation between Nasosinusual Symptoms and Topographic Diagnosis in Chronic Rhinosinusitis. <i>Annals of Otology, Rhinology and Laryngology</i> , 2005, 114, 74-83.	1.1	45
75	Distorted Odorant Perception. <i>JAMA Otolaryngology</i> , 2005, 131, 107.	1.2	87
76	Distortion-product otoacoustic emission spectra and high-resolution audiometry in noise-induced hearing loss. <i>Hearing Research</i> , 2005, 209, 68-75.	2.0	22
77	Frequency specificity of distortion-product otoacoustic emissions produced by high-level tones despite inefficient cochlear electromechanical feedback. <i>Journal of the Acoustical Society of America</i> , 2004, 116, 1639-1648.	1.1	17
78	Medical Treatment of Stage I Nasal Polyposis over a 3-Year Follow-Up Period. <i>Orl</i> , 2004, 66, 27-34.	1.1	8
79	Non-specific bronchial hyperresponsiveness is a risk factor for steroid insensitivity in nasal polyposis. <i>Acta Oto-Laryngologica</i> , 2004, 124, 290-296.	0.9	26
80	Screening of Olfactory function Using the Bioalfa® Olfactory Test: Investigations in Patients with Dysosmia. <i>Acta Oto-Laryngologica</i> , 2004, 124, 1063-1071.	0.9	22
81	Medial olivocochlear efferent activity in awake guinea pigs. <i>NeuroReport</i> , 2004, 15, 1379-1382.	1.2	31
82	A GLIMPSE OF INTRACOCHELEAR PRESSURE THROUGH MIDDLE EAR ASSESSMENT, EXPERIMENTS AND MODELS. , 2004, , .		0
83	ANALYSIS OF THE EAR'S IMPEDANCE THROUGH MULTIFREQUENCY IMMITTANCE MEASUREMENTS: ATTEMPTS AT MODELING THE STAPES' ANNULAR LIGAMENT. , 2004, , .		0
84	Corticosteroid Treatment in Nasal Polyposis With a Three-Year Follow-Up Period. <i>Laryngoscope</i> , 2003, 113, 683-687.	2.0	62
85	Effect of click intensity on click-evoked otoacoustic emission waveforms: implications for the origin of emissions. <i>Hearing Research</i> , 2003, 175, 215-225.	2.0	18
86	Physiopathological significance of distortion-product otoacoustic emissions at $2f_1 - f_2$ produced by high- versus low-level stimuli. <i>Journal of the Acoustical Society of America</i> , 2003, 113, 430-441.	1.1	43
87	Magnitudes and phases of human distortion-product otoacoustic emissions at $2f_1 - f_2$ against f_2/f_1 : effects of an audiometric notch. <i>Hearing Research</i> , 2002, 167, 46-56.	2.0	4
88	Detection of intracochlear and intracranial pressure changes with otoacoustic emissions: a gerbil model. <i>Hearing Research</i> , 2002, 167, 180-191.	2.0	31
89	Ototoxic effects of cisplatin in a Sprague-Dawley rat animal model as revealed by ABR and transiently evoked otoacoustic emission measurements. <i>Hearing Research</i> , 2002, 170, 70-82.	2.0	18
90	Functional anatomy of auditory brainstem nuclei: application to the anatomical basis of brainstem auditory evoked potentials. <i>Auris Nasus Larynx</i> , 2001, 28, 85-94.	1.2	65

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91	The behavior of evoked otoacoustic emissions during and after postural changes. Journal of the Acoustical Society of America, 2001, 110, 973-980.	1.1	27
92	Origin of cubic difference tones generated by high-intensity stimuli: Effect of ischemia and auditory fatigue on the gerbil cochlea. Journal of the Acoustical Society of America, 2001, 110, 1477-1488.	1.1	26
93	Fine Alterations of Distortion-product Otoacoustic Emissions after Moderate Acoustic Overexposure in Guinea Pigs: Alteraciones moderadas de los productos de distorsion de las emisiones otoacusticas despu�s de sobrexposici�n ac�stica moderada en cobayos. International Journal of Audiology, 2001, 40, 113-122.	1.7	1
94	Possible Effects of Cochlear Hydrops and Related Phenomena. Seminars in Hearing, 2001, 22, 405-414.	1.2	5
95	Catheter-related Upper Extremity Deep Venous Thrombosis in Cancer Patients: A Prospective Study Based on Doppler US. Radiology, 2001, 220, 655-660.	7.3	252
96	Correlations among Distortion Product Otoacoustic Emissions, Thresholds and Sensory Cell Impairments. Noise and Health, 2001, 3, 1-18.	0.5	1
97	Spatio-temporal distribution of cellular retinoid binding protein gene transcripts in the developing and the adult cochlea. Morphological and functional consequences in CRABP- and CRBPI-null mutant mice. European Journal of Neuroscience, 2000, 12, 2793-2804.	2.6	20
98	Olivocochlear efferent vs. middle-ear contributions to the alteration of otoacoustic emissions by contralateral noise. Brain Research, 2000, 852, 140-150.	2.2	29
99	On the spectral periodicity of transient-evoked otoacoustic emissions from normal and damaged cochleas. Journal of the Acoustical Society of America, 2000, 108, 1117.	1.1	8
100	The behavior of spontaneous otoacoustic emissions during and after postural changes. Journal of the Acoustical Society of America, 2000, 107, 3308-3316.	1.1	44
101	Middle ear influence on otoacoustic emissions. I: Noninvasive investigation of the human transmission apparatus and comparison with model results. Hearing Research, 2000, 140, 189-201.	2.0	75
102	Middle-ear influence on otoacoustic emissions. II: Contributions of posture and intracranial pressure. Hearing Research, 2000, 140, 202-211.	2.0	53
103	Frequency-specific Information from Click Evoked Otoacoustic Emissions in Noise-induced Hearing Loss. International Journal of Audiology, 1999, 38, 243-250.	1.7	15
104	Auditory Screening in Neonates by Means of Transient Evoked Otoacoustic Emissions: A Report of 2,842 Recordings. Annals of Otology, Rhinology and Laryngology, 1999, 108, 525-531.	1.1	41
105	A model of cochlear function assessment during reversible ischemia in the Mongolian gerbil. Brain Research Protocols, 1999, 4, 249-257.	1.6	10
106	Vulnerability of the gerbil cochlea to sound exposure during reversible ischemia. Hearing Research, 1999, 136, 65-74.	2.0	18
107	Intracochlear Acoustic Pressure Measurements: Transfer Functions of the Middle Ear and Cochlear Mechanics. Audiology and Neuro-Otology, 1999, 4, 123-128.	1.3	30
108	Direct evidence of cubic difference tone propagation by intracochlear acoustic pressure measurements in the guinea pig. European Journal of Neuroscience, 1998, 10, 1764-1770.	2.6	30

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109	CD1 hearing-impaired mice. I: Distortion product otoacoustic emission levels, cochlear function and morphology. <i>Hearing Research</i> , 1998, 120, 37-50.	2.0	50
110	CD1 hearing-impaired mice. II: Group latencies and optimal f2/f1 ratios of distortion product otoacoustic emissions, and scanning electron microscopy. <i>Hearing Research</i> , 1998, 120, 51-61.	2.0	22
111	Assessment of Postoperative Pain After Laryngeal Surgery for Cancer. <i>JAMA Otolaryngology</i> , 1998, 124, 794.	1.2	14
112	Click-evoked otoacoustic emissions and the influence of high-frequency hearing losses in humans. <i>Journal of the Acoustical Society of America</i> , 1997, 101, 2771-2777.	1.1	56
113	Characteristics of Transient-evoked Otoacoustic Emissions (TEOs) in Neonates. <i>Acta Oto-Laryngologica</i> , 1997, 117, 25-30.	0.9	53
114	Statistical Evaluation of Hearing Screening by Distortion Product Otoacoustic Emissions. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 1997, 106, 1052-1062.	1.1	7
115	Reverse middle-ear transfer function in the guinea pig measured with cubic difference tones. <i>Hearing Research</i> , 1997, 107, 41-45.	2.0	42
116	Monitoring of functional changes after transient ischemia in gerbil cochlea. <i>Brain Research</i> , 1997, 751, 20-30.	2.2	40
117	Ontogenesis of rat cochlea. A quantitative study of the organ of Corti. <i>Developmental Brain Research</i> , 1997, 99, 29-37.	1.7	27
118	Otoacoustic emissions: a new tool for monitoring intracranial pressure changes through stapes displacements. <i>Hearing Research</i> , 1996, 94, 125-139.	2.0	78
119	The efferent-mediated suppression of otoacoustic emissions in awake guinea pigs and its reversible blockage by gentamicin. <i>Experimental Brain Research</i> , 1996, 109, 9-16.	1.5	32
120	Transiently-evoked otoacoustic emissions and high-frequency acoustic trauma in the guinea pig. <i>Journal of the Acoustical Society of America</i> , 1995, 97, 3012-3020.	1.1	54
121	Auditory Threshold Evaluation by Distortion-product Oto-acoustic Emissions Using Decision Support System. <i>Acta Oto-Laryngologica</i> , 1994, 114, 360-365.	0.9	7
122	Wavelet analysis of real ear and synthesized click evoked otoacoustic emissions. <i>Hearing Research</i> , 1994, 73, 141-147.	2.0	79
123	On the shape of (evoked) otoacoustic emission spectra. <i>Hearing Research</i> , 1994, 81, 208-214.	2.0	6
124	Contralateral suppression of transient evoked otoacoustic emissions in guinea-pigs: effects of gentamicin. <i>International Journal of Audiology</i> , 1994, 28, 267-271.	0.7	16
125	Apports de l'analyse temporelle des otoémissions acoustiques provoquées transitoires à l'identification de leurs sources. <i>European Physical Journal Special Topics</i> , 1994, 04, C5-403-C5-406.	0.2	0
126	Temporal patterns of transient-evoked otoacoustic emissions in normal and impaired cochleae. <i>Hearing Research</i> , 1993, 70, 109-120.	2.0	35

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127	Frequency Specificity of Human Distortion Product Otoacoustic Emissions. International Journal of Audiology, 1993, 32, 12-26.	1.7	64
128	Audiological Assessment of Eleven Congenital Hypothyroid Infants Before and After Treatment. Acta Oto-Laryngologica, 1993, 113, 39-42.	0.9	14
129	Distortion-product Otoacoustic Emissions in Neonates: Normative Data. Acta Oto-Laryngologica, 1992, 112, 739-744.	0.9	32
130	Hypothetical roles of middle ear muscles in the guinea-pig. Hearing Research, 1992, 59, 59-69.	2.0	34
131	Analysis of possible interactions of an attentional task with cochlear micromechanics. Hearing Research, 1992, 57, 269-275.	2.0	31
132	Spontaneous and Evoked Otoacoustic Emissions in Preterm Neonates. Laryngoscope, 1992, 102, 182-186.	2.0	59
133	OTOACOUSTIC EMISSIONS ET AUDIOMETRIE DES TRAUMATISMES ACOUSTIQUES : CONSÉQUENCES POUR LES MODÈLES DE GENÈSE D'OTOACOUSTIC EMISSIONS. European Physical Journal Special Topics, 1992, 02, C1-169-C1-172.	0.2	0
134	Quantitative assessment of human cochlear function by evoked otoacoustic emissions. Hearing Research, 1991, 52, 99-112.	2.0	81
135	Clinical Significance of Otoacoustic Emissions. Ear and Hearing, 1990, 11, 155-158.	2.1	29
136	Evoked otoacoustic emissions in guinea pig: Basic characteristics. Hearing Research, 1990, 44, 151-160.	2.0	34
137	Effect of elevated potassium concentration in the perilymph on the nonlinearity of cochlear microphonics in the guinea-pig cochlea. Hearing Research, 1988, 35, 159-164.	2.0	5
138	Modifications of cochlear microphonic frequency responses following transient changes of hydrostatic pressure in the perilymph. Hearing Research, 1986, 23, 105-113.	2.0	6
139	Role of suppressive interactions in the cochlear microphonic response to wide-band clicks. Hearing Research, 1985, 19, 227-234.	2.0	1
140	Two-level atom saturated by a fluctuating resonant laser beam. Calculation of the fluorescence spectrum. Journal of Physics B: Atomic and Molecular Physics, 1977, 10, 155-170.	1.6	106
141	Hanle resonances for a J=0 to J=1 transition excited by a fluctuating laser beam. Journal of Physics B: Atomic and Molecular Physics, 1977, 10, 171-185.	1.6	32
142	Effect of high frequency irradiation on the dynamical properties of weakly bound electrons. Journal De Physique, 1976, 37, 993-1009.	1.8	91