Alessandro Martini

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

238 4,503 32 54 h-index g-index citations papers 265 5.19 5,300 3.1 ext. citations avg, IF L-index ext. papers

#	Paper	IF	Citations
238	Cochlear implant in vestibular schwannomas: long-term outcomes and critical analysis of indications <i>European Archives of Oto-Rhino-Laryngology</i> , 2022 , 1	3.5	2
237	Neuron Compatibility and Antioxidant Activity of Barium Titanate and Lithium Niobate Nanoparticles <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	3
236	Bulging of the Oval Window in Common Cavity Deformity: A Possible Predictor of Meningitis. <i>Otology and Neurotology</i> , 2022 , 43, 101-104	2.6	O
235	Auditory Outcome after Cochlear Implantation in Children with DFNB7/11 Caused by Pathogenic Variants in TMC1 Gene. <i>Audiology and Neuro-Otology</i> , 2021 , 26, 157-163	2.2	2
234	Genetics & Epigenetics of Hereditary Deafness: An Historical Overview. <i>Audiology Research</i> , 2021 , 11, 629-635	1.5	O
233	How great is the negative impact of masking and social distancing and how can we enhance communication skills in the elderly people?. <i>Aging Clinical and Experimental Research</i> , 2021 , 33, 1157-11	બ ^{.8}	3
232	Pediatric Hearing Loss Management in the COVID-19 Era: Possible Consequences and Resources for the Next Future. <i>Otolaryngology - Head and Neck Surgery</i> , 2021 , 1945998211012677	5.5	3
231	Inner ear malformations and neurological involvement: a review. <i>Hearing, Balance and Communication</i> , 2021 , 19, 31-35	0.7	
230	To contrast and reverse skeletal muscle weakness by Full-Body In-Bed Gym in chronic COVID-19 pandemic syndrome. <i>European Journal of Translational Myology</i> , 2021 , 31,	2.1	1
229	Hydrogen peroxide toxicity on auditory cells: An in vitro study. <i>Chemico-Biological Interactions</i> , 2021 , 345, 109575	5	1
228	Genetic and Non Genetic Hearing Loss and Associated Disabilities: An Epidemiological Survey in Emilia-Romagna Region. <i>Audiology Research</i> , 2021 , 11, 463-473	1.5	
227	An audiological perspective on "Two further patients with Warsaw breakage syndrome. Is a mild phenotype possible?". <i>Molecular Genetics & Enomic Medicine</i> , 2020 , 8, e1283	2.3	1
226	High prevalence of human papillomavirus infection in sinonasal inverted papilloma: a single-institution cohort of patients. <i>International Forum of Allergy and Rhinology</i> , 2020 , 10, 629-635	6.3	1
225	Tumor budding is an adverse prognostic marker in intestinal-type sinonasal adenocarcinoma and seems to be unrelated to epithelial-mesenchymal transition. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2020 , 477, 241-248	5.1	6
224	Immune Response After Cochlear Implantation. Frontiers in Neurology, 2020, 11, 341	4.1	4
223	Deep Neck Abscesses in Children: An Italian Retrospective Study. <i>Pediatric Emergency Care</i> , 2020 , 37,	1.4	4
222	Cochlear implantation in adults with auditory deprivation: What do we know about it?. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2020 , 41, 102366	2.8	3

221	Cochlear implant outcomes in the elderly: a uni- and multivariate analyses of prognostic factors. <i>European Archives of Oto-Rhino-Laryngology</i> , 2019 , 276, 3089-3094	3.5	5	
220	Endoglin-based assessment of neoangiogenesis in sporadic VIII cranial nerve schwannoma. <i>Pathology Research and Practice</i> , 2019 , 215, 152648	3.4	4	
219	Treating TB human neuroectodermal cell line with retinoic acid induces the appearance of neuron-like voltage-gated ionic currents. <i>Brain Research</i> , 2019 , 1711, 97-105	3.7		
218	Neurotensin receptors inhibit mGluR I responses in nigral dopaminergic neurons via a process that undergoes functional desensitization by G-protein coupled receptor kinases. <i>Neuropharmacology</i> , 2019 , 155, 76-88	5.5	3	
217	Cogan's syndrome: new therapeutic approaches in the biological era. <i>Expert Opinion on Biological Therapy</i> , 2019 , 19, 781-788	5.4	7	
216	HER2 status in sinonasal intestinal-type adenocarcinoma. <i>Pathology Research and Practice</i> , 2019 , 215, 152432	3.4	4	
215	Peak nasal inspiratory flow measurement and visual analogue scale in a large adult population. <i>Clinical Otolaryngology</i> , 2019 , 44, 541-548	1.8	13	
214	No Differences in Nasal Tissue Inflammatory Cells and Adhesion Molecules (iCAM-1 and vCAM-1) Based on the Comparison of EGPA With Eosinophilic Chronic Sinusitis With Polyposis. <i>American Journal of Rhinology and Allergy</i> , 2019 , 33, 395-402	2.4	5	
213	Modified age-dependent expression of NaV1.6 in an ALS model correlates with motor cortex excitability alterations. <i>Neurobiology of Disease</i> , 2019 , 130, 104532	7.5	7	
212	Correspondence Between Cognitive and Audiological Evaluations Among the Elderly: A Preliminary Report of an Audiological Screening Model of Subjects at Risk of Cognitive Decline With Slight to Moderate Hearing Loss. <i>Frontiers in Neuroscience</i> , 2019 , 13, 1279	5.1	6	
211	COMMENTS ON "HEARING RESTORATION IN COCHLEAR NERVE DEFICIENCY: THE CHOICE BETWEEN COCHLEAR IMPLANT OR AUDITORY BRAINSTEM IMPLANT, A META-ANALYSIS". <i>Otology and Neurotology</i> , 2019 , 40, 543-544	2.6	2	
210	The Father of the Electrical Stimulation of the Ear. Otology and Neurotology, 2019, 40, 404-406	2.6	1	
209	Action potential and calcium dependence of tonic somatodendritic dopamine release in the Substantia Nigra pars compacta. <i>Journal of Neurochemistry</i> , 2019 , 148, 462-479	6	14	
208	Epidemiologic, Imaging, Audiologic, Clinical, Surgical, and Prognostic Issues in Common Cavity Deformity: A Narrative Review. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2019 , 145, 72-78	3.9	10	
207	Electrophysiological Characterization of Novel Effects of the Uptake-2 Blocker Decynium-22 (D-22) on Dopaminergic Neurons in the Substantia Nigra Pars Compacta. <i>Neuroscience</i> , 2019 , 396, 154-165	3.9	2	
206	Polydimethylsiloxanes biocompatibility in PC12 neuronal cell line. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019 , 173, 400-406	6	7	
205	Ear, nose and throat involvement in granulomatosis with polyangiitis: how it presents and how it determines disease severity and long-term outcomes. <i>Clinical Rheumatology</i> , 2018 , 37, 1075-1083	3.9	21	
204	Microsurgical Decompression of the Cochlear Nerve to Treat Disabling Tinnitus via an Endoscope-Assisted Retrosigmoid Approach: The Padua Experience. <i>World Neurosurgery</i> , 2018 , 113, 232-237	2.1	4	

203	Surgical timing for bilateral simultaneous cochlear implants: When is best?. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2018 , 109, 54-59	1.7	4	
202	Melanin in human vestibular organs: what do we know now? An ultrastructural study and review of the literature. <i>Hearing, Balance and Communication</i> , 2018 , 16, 101-107	0.7	2	
201	Evaluation of toxicity of glycerol monooleate nanoparticles on PC12 cell line. <i>International Journal of Pharmaceutics</i> , 2018 , 539, 23-30	6.5	6	
200	Retrolabyrinthine Meatotomy as Part of Retrosigmoid Approach to Expose the Whole Internal Auditory Canal: Rationale, Technique, and Outcome in Hearing Preservation Surgery for Vestibular Schwannoma. <i>Operative Neurosurgery</i> , 2018 , 14, 36-44	1.6	15	
199	Salivary glands abnormalities in oculo-auriculo-vertebral spectrum. <i>Clinical Oral Investigations</i> , 2018 , 22, 395-400	4.2	4	
198	Rehabilitation in Diseases of the Sense Organs in Older Adults: Hearing and Balance. <i>Practical Issues in Geriatrics</i> , 2018 , 299-304	0.1		
197	Reversal of dopamine-mediated firing inhibition through activation of the dopamine transporter in substantia nigra pars compacta neurons. <i>British Journal of Pharmacology</i> , 2018 , 175, 3534-3547	8.6	7	
196	Survivin and cortactin expression in sinonasal schneiderian (inverted) papilloma and associated carcinoma. <i>American Journal of Rhinology and Allergy</i> , 2018 , 32, 78-81	2.4	8	
195	From Traumatic Childhood to Cocaine Abuse: The Critical Function of the Immune System. <i>Biological Psychiatry</i> , 2018 , 84, 905-916	7.9	35	
194	Disorders Involving the Jugular Foramen: A Histology-Driven Treatment Strategy. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018 , 79, S1-S188	1.5		
193	Human mesenchymal stromal cell therapy for damaged cochlea repair in nod-scid mice deafened with kanamycin. <i>Cytotherapy</i> , 2018 , 20, 189-203	4.8	7	
192	In reference to "Central nervous system anomalies in craniofacial microsomia: a systematic review". <i>International Journal of Oral and Maxillofacial Surgery</i> , 2018 , 47, 550-551	2.9		
191	The symptoms of Māiāeā disorder as described by Bonaventura Angeli in De Vertigine et Scotomia (1565). <i>Hearing, Balance and Communication</i> , 2018 , 16, 271-279	0.7	O	
190	Malignant Versus Benign Tumors of the Sinonasal Cavity: A Case-Control Study on Occupational Etiology. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	1	
189	Multi-option therapy vs observation for small acoustic neuroma: hearing-focused management. <i>Acta Otorhinolaryngologica Italica</i> , 2018 , 38, 384-392	2.8	14	
188	Nuclear nonmetastatic protein 23-H1 expression and epithelial-mesenchymal transition in laryngeal carcinoma: A pilot investigation. <i>Head and Neck</i> , 2018 , 40, 2020-2028	4.2	3	
187	Cortactin and phosphorylated cortactin tyr expression in temporal bone carcinoma. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2017 , 38, 208-212	2.8	8	
186	Nanoparticle drug delivery systems for inner ear therapy: An overview. <i>Journal of Drug Delivery Science and Technology</i> , 2017 , 39, 28-35	4.5	33	

(2016-2017)

185	Tyrosinase mediated oxidative functionalization in the synthesis of DOPA-derived peptidomimetics with anti-Parkinson activity. <i>RSC Advances</i> , 2017 , 7, 20502-20509	3.7	10	
184	Regenerative medicine in hearing recovery. <i>Cytotherapy</i> , 2017 , 19, 909-915	4.8	15	
183	Acoustic schwannoma with intracochlear extension and primary intracochlear schwannoma: removal through translabyrinthine approach with facial bridge cochleostomy and transcanal approach. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017 , 274, 2149-2154	3.5	5	
182	A synonymous splicing mutation in the SF3B4 gene segregates in a family with highly variable Nager syndrome. <i>European Journal of Human Genetics</i> , 2017 , 25, 371-375	5.3	11	
181	The prognostic role of serum eosinophil and basophil levels in sinonasal polyposis. <i>International Forum of Allergy and Rhinology</i> , 2017 , 7, 261-267	6.3	47	
180	Check-list for the assessment of functional impairment in children with congenital aural atresia. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2017 , 102, 174-179	1.7	1	
179	YAP, TAZ and AREG expression in eighth cranial nerve schwannoma. <i>International Journal of Biological Markers</i> , 2017 , 32, e319-e324	2.8	11	
178	New trends in rehabilitation of children with ENT disorders. <i>Acta Otorhinolaryngologica Italica</i> , 2017 , 37, 355-367	2.8	1	
177	The first artificial hearing aid. Re-evaluating the role of Paolo Aproino. <i>Hearing, Balance and Communication</i> , 2017 , 15, 57-62	0.7	0	
176	Pleasantness of olfactory and trigeminal stimulants in different Italian regions. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017 , 274, 3907-3913	3.5	1	
175	Blood eosinophil-to-basophil ratio in patients with sinonasal polyps: Does it have a clinical role?. <i>Annals of Allergy, Asthma and Immunology</i> , 2017 , 119, 223-226	3.2	13	
174	A Multicenter Clinical Evaluation of Data Logging in Cochlear Implant Recipients Using Automated Scene Classification Technologies. <i>Audiology and Neuro-Otology</i> , 2017 , 22, 226-235	2.2	25	
173	Functional alterations of the dopaminergic and glutamatergic systems in spontaneous Bynuclein overexpressing rats. <i>Experimental Neurology</i> , 2017 , 287, 21-33	5.7	21	
172	On the properties of identified dopaminergic neurons in the mouse substantia nigra and ventral tegmental area. <i>European Journal of Neuroscience</i> , 2017 , 45, 92-105	3.5	33	
171	Endolymphatic sac tumour in von Hippel-Lindau disease: management strategies. <i>Acta Otorhinolaryngologica Italica</i> , 2017 , 37, 423-429	2.8	15	
170	A genuine pediatric parapharyngeal abscess a year after uneventful adenotonsillectomy. <i>Turkish Journal of Pediatrics</i> , 2017 , 59, 715-718	0.7		
169	Temporal bone carcinoma: Classical prognostic variables revisited and modern clinico-pathological evidence. <i>Reports of Practical Oncology and Radiotherapy</i> , 2016 , 21, 386-90	1.5	5	
168	A prospective investigation of predictive parameters for post-surgical recurrences in sinonasal polyposis. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016 , 273, 655-60	3.5	25	

167	A case-case study on sinonasal cancer prevention: effect from dust reduction in woodworking and risk of mastic/solvents in shoemaking. <i>Journal of Occupational Medicine and Toxicology</i> , 2016 , 11, 35	2.7	9
166	Combined Surgical Approach to Giant Cholesteatoma: A Case Report and Literature Review. <i>Annals of Otology, Rhinology and Laryngology</i> , 2016 , 125, 687-93	2.1	10
165	Clinical and pathological parameters prognostic for increased risk of recurrence after postoperative radiotherapy for temporal bone carcinoma. <i>Head and Neck</i> , 2016 , 38, 894-8	4.2	8
164	Hospital discharge survey on 4,199 peritonsillar abscesses in the Veneto region: what is the risk of recurrence and complications without tonsillectomy?. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016 , 273, 225-30	3.5	8
163	Olfaction deterioration in cognitive disorders in the elderly. <i>Aging Clinical and Experimental Research</i> , 2016 , 28, 37-45	4.8	35
162	Surgical treatment of acoustic neuroma: Outcomes and indications. <i>Reports of Practical Oncology and Radiotherapy</i> , 2016 , 21, 395-8	1.5	9
161	Are neutrophil-, eosinophil-, and basophil-to-lymphocyte ratios useful markers for pinpointing patients at higher risk of recurrent sinonasal polyps?. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2016 , 37, 339-45	2.8	32
160	Facial asymmetry quantitative evaluation in oculoauriculovertebral spectrum. <i>Clinical Oral Investigations</i> , 2016 , 20, 219-25	4.2	15
159	Temporal bone carcinoma: a first glance beyond the conventional clinical and pathological prognostic factors. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016 , 273, 2903-10	3.5	9
158	Coenzyme Q10 plus Multivitamin Treatment Prevents Cisplatin Ototoxicity in Rats. <i>PLoS ONE</i> , 2016 , 11, e0162106	3.7	17
157	Peak nasal inspiratory flow and peak expiratory flow. Upright and sitting values in an adult population. <i>Rhinology</i> , 2016 , 54, 160-3	7	7
156	Relaxin-2 expression in oral squamous cell carcinoma. <i>International Journal of Biological Markers</i> , 2016 , 31, e324-9	2.8	3
155	Otolaryngology. American Journal of Rhinology and Allergy, 2016 , 30, 313	2.4	15
154	Aging, Cognitive Decline and Hearing Loss: Effects of Auditory Rehabilitation and Training with Hearing Aids and Cochlear Implants on Cognitive Function and Depression among Older Adults. <i>Audiology and Neuro-Otology</i> , 2016 , 21 Suppl 1, 21-28	2.2	92
153	Cochlear implant and inflammation reaction: Safety study of a new steroid-eluting electrode. <i>Hearing Research</i> , 2016 , 336, 44-52	3.9	24
152	Relaxin-2 expression in temporal bone carcinoma. <i>European Archives of Oto-Rhino-Laryngology</i> , 2015 , 272, 3225-32	3.5	12
151	Bilateral chondrosarcoma of the jugular foramen: literature review and personal experience. <i>European Archives of Oto-Rhino-Laryngology</i> , 2015 , 272, 3071-5	3.5	
150	Recurrent squamous cell carcinoma of the temporal bone: critical analysis of cases with a poor prognosis. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2015 , 36, 352-5	2.8	20

(2014-2015)

149	Can a panel of clinical, laboratory, and pathological variables pinpoint patients with sinonasal polyposis at higher risk of recurrence after surgery?. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2015 , 36, 554-8	2.8	37	
148	Sensorineural hearing loss and ischemic injury: Development of animal models to assess vascular and oxidative effects. <i>Hearing Research</i> , 2015 , 327, 58-68	3.9	23	
147	Post-operative steroid treatment for eosinophilic-type sinonasal polyposis. <i>Acta Oto-Laryngologica</i> , 2015 , 135, 1200-4	1.6	14	
146	Cranial Nerve Abnormalities in Oculo-Auriculo-Vertebral Spectrum. <i>American Journal of Neuroradiology</i> , 2015 , 36, 1375-80	4.4	26	
145	Endoglin (CD105) expression in sinonasal polyposis. <i>European Archives of Oto-Rhino-Laryngology</i> , 2015 , 272, 3367-73	3.5	23	
144	Role of factor V Leiden polymorphism or G20210A prothrombin variant in patients with sudden sensorineural hearing loss: a meta-analysis of the literature. <i>Thrombosis Research</i> , 2015 , 135, 565-7	8.2	2	
143	Is very early hearing assessment always reliable in selecting patients for cochlear implants? A case series study. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2015 , 79, 725-31	1.7	10	
142	OC-k3 cells, an in vitro model for cochlear implant biocompatibility. <i>Hearing, Balance and Communication</i> , 2015 , 13, 166-174	0.7	8	
141	A critical look at persistent problems in the diagnosis, staging and treatment of temporal bone carcinoma. <i>Cancer Treatment Reviews</i> , 2015 , 41, 821-6	14.4	28	
140	Cochlear implantation outcomes in older adults. <i>Hearing, Balance and Communication</i> , 2015 , 13, 86-88	0.7	13	
139	Sniffin' Sticks and olfactory system imaging in patients with Kallmann syndrome. <i>International Forum of Allergy and Rhinology</i> , 2015 , 5, 855-61	6.3	20	
138	Outcome predictors of treatment effectiveness for fungal malignant external otitis: a systematic review. <i>Acta Otorhinolaryngologica Italica</i> , 2015 , 35, 307-13	2.8	11	
137	Cochlear Implant Outcomes and Genetic Mutations in Children with Ear and Brain Anomalies. BioMed Research International, 2015 , 2015, 696281	3	10	
136	The prognostic role of the epithelial-mesenchymal transition markers E-cadherin and Slug in laryngeal squamous cell carcinoma. <i>Histopathology</i> , 2015 , 67, 491-500	7-3	56	
135	The endoscopic endonasal approach for cerebrospinal fluid leak repair in the elderly. <i>Clinical Neurology and Neurosurgery</i> , 2015 , 132, 21-5	2	10	
134	Intracranial venous sinus thrombosis as a complication of otitis media in children: Critical review of diagnosis and management. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2015 , 79, 2398-403	1.7	24	
133	Prevalence of tinnitus in patients with different temporomandibular disorders symptoms. <i>International Tinnitus Journal</i> , 2015 , 19, 47-51	1.6	15	
132	Hearing loss and cognitive decline in older adults: questions and answers. <i>Aging Clinical and Experimental Research</i> , 2014 , 26, 567-73	4.8	38	

131	A soft-surgery approach to minimize hearing damage caused by the insertion of a cochlear implant electrode: a guinea pig animal model. <i>Otology and Neurotology</i> , 2014 , 35, 1440-5	2.6	19
130	Endoscopic surgery for recurrent undifferentiated nasopharyngeal carcinoma. <i>Journal of Craniofacial Surgery</i> , 2014 , 25, 1003-8	1.2	15
129	Dizziness in the elderly. <i>Hearing, Balance and Communication</i> , 2014 , 12, 54-65	0.7	3
128	Regeneration in the mammalian inner ear: A glimpse into the future. <i>Hearing, Balance and Communication</i> , 2014 , 12, 1-5	0.7	2
127	Aging, cognitive load, dementia and hearing loss. <i>Audiology and Neuro-Otology</i> , 2014 , 19 Suppl 1, 2-5	2.2	54
126	Audiological and clinical management of children with oculo-auriculo-vertebral spectrum. <i>Hearing, Balance and Communication</i> , 2014 , 12, 176-181	0.7	1
125	Temporal bone squamous cell carcinoma: analyzing prognosis with univariate and multivariate models. <i>Laryngoscope</i> , 2014 , 124, 1192-8	3.6	45
124	EYA1-related disorders: two clinical cases and a literature review. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2014 , 78, 1201-10	1.7	8
123	Cochlear implants and drug delivery: In vitro evaluation of dexamethasone release. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2014 , 102, 267-73	3.5	21
122	Mastoiditis in adults: a 19-year retrospective study. <i>European Archives of Oto-Rhino-Laryngology</i> , 2014 , 271, 925-31	3.5	20
121	Voice amplification for primary school teachers with voice disorders: a randomized clinical trial. <i>International Journal of Occupational Medicine and Environmental Health</i> , 2013 , 26, 363-72	1.5	15
120	Hair phenotype in non-syndromic deafness. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2013 , 77, 1280-5	1.7	2
119	Sleep-related adductor laryngeal dystonia causing sleep apnea: a sleep-related breathing disorder diagnosed with sleep endoscopy and treated with botulinum toxin. <i>Laryngoscope</i> , 2013 , 123, 1560-3	3.6	10
118	Endocochlear inflammation in cochlear implant users: case report and literature review. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2013 , 77, 885-93	1.7	29
117	Evaluation of the prognostic role of pSTAT3 expression in temporal bone squamous cell carcinoma. <i>Otology and Neurotology</i> , 2013 , 34, 1476-82	2.6	11
116	Karyotype-phenotype correlation in partial trisomies of the short arm of chromosome 6: a family case report and review of the literature. <i>Cytogenetic and Genome Research</i> , 2013 , 141, 243-59	1.9	8
115	Expression of the tumour-suppressor maspin in temporal bone carcinoma. <i>Histopathology</i> , 2013 , 63, 24	2 7 93	18
114	Syndromic hearing loss: An update. <i>Hearing, Balance and Communication</i> , 2013 , 11, 146-159	0.7	7

(2011-2013)

113	Association between idiopathic hearing loss and mitochondrial DNA mutations: a study on 169 hearing-impaired subjects. <i>International Journal of Molecular Medicine</i> , 2013 , 32, 785-94	4.4	13	
112	Correlation of adverse effects of cisplatin administration in patients affected by solid tumours: a retrospective evaluation. <i>Oncology Reports</i> , 2013 , 29, 1285-92	3.5	113	
111	Ultrastructural effects of cisplatin on the inner ear and lateral line system of zebrafish (Danio rerio) larvae. <i>Journal of Applied Toxicology</i> , 2012 , 32, 293-9	4.1	21	
110	Novel mutations in the SLC26A4 gene. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2012 , 76, 1249-54	1.7	9	
109	Morphological and functional structure of the inner ear: Its relation to Māiāe's disease. <i>Audiological Medicine</i> , 2012 , 10, 160-166		1	
108	Association of the 4 g/5 g polymorphism of plasminogen activator inhibitor-1 gene with sudden sensorineural hearing loss. A case control study. <i>BMC Ear, Nose and Throat Disorders</i> , 2012 , 12, 5	8	10	
107	Uniform mesoporous silica coated iron oxide nanoparticles as a highly efficient, nontoxic MRI T(2) contrast agent with tunable proton relaxivities. <i>Contrast Media and Molecular Imaging</i> , 2012 , 7, 460-8	3.2	101	
106	Postoperative complications in cochlear implants: a retrospective analysis of 438 consecutive cases. <i>European Archives of Oto-Rhino-Laryngology</i> , 2012 , 269, 1599-603	3.5	57	
105	Multicentre investigation on electrically evoked compound action potential and stapedius reflex: how do these objective measures relate to implant programming parameters?. <i>Cochlear Implants International</i> , 2012 , 13, 26-34	1.7	22	
104	Evaluating benefits of cochlear implantation in deaf children with additional disabilities. <i>Ear and Hearing</i> , 2012 , 33, 721-30	3.4	25	
103	How to motivate newborn hearing screening in the absence of a national programme: a collaboration between parents and professionals. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012 , 25 Suppl 4, 114-5	2	1	
102	Neoangiogenesis in temporal bone carcinoma: the prognostic role of CD105. <i>Otology and Neurotology</i> , 2012 , 33, 843-8	2.6	13	
101	A new oral otoprotective agent. Part 1: Electrophysiology data from protection against noise-induced hearing loss. <i>Medical Science Monitor</i> , 2012 , 18, BR1-8	3.2	12	
100	Environmental and genetic factors in age-related hearing impairment. <i>Aging Clinical and Experimental Research</i> , 2011 , 23, 3-10	4.8	36	
99	Tinnitus and cochlear implants. <i>Auris Nasus Larynx</i> , 2011 , 38, 14-20	2.2	34	
98	The complimentary role of diagnostic and therapeutic endoscopy in foreign body aspiration in children. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2011 , 75, 1481-5	1.7	29	
97	Dose-dependent protection on cisplatin-induced ototoxicity - an electrophysiological study on the effect of three antioxidants in the Sprague-Dawley rat animal model. <i>Medical Science Monitor</i> , 2011 , 17, BR179-186	3.2	29	
96	Decreased levels of soluble TNF-related apoptosis-inducing ligand (TRAIL) in the conjunctival sac fluid of patients with diabetes affected by proliferative retinopathy. <i>Diabetic Medicine</i> , 2011 , 28, 1277-	-8 ^{3.5}	5	

95	LAMM syndrome with middle ear dysplasia associated with compound heterozygosity for FGF3 mutations. <i>American Journal of Medical Genetics, Part A</i> , 2011 , 155A, 1096-101	2.5	18
94	Cochlear implant in Cogan syndrome. <i>Acta Oto-Laryngologica</i> , 2011 , 131, 494-7	1.6	22
93	Speech recognition with BAHA simulator in subjects with acquired unilateral sensorineural hearing loss. <i>Acta Oto-Laryngologica</i> , 2011 , 131, 633-9	1.6	7
92	Diabetes, cardiovascular risk factors and idiopathic sudden sensorineural hearing loss: a case-control study. <i>Audiology and Neuro-Otology</i> , 2010 , 15, 111-5	2.2	107
91	Sudden bilateral sensorineural hearing loss as an unusual consequence of accidental ingestion of potassium hydroxide. <i>Medical Principles and Practice</i> , 2010 , 19, 406-8	2.1	3
90	Reactive oxygen species in human inner ear perilymph. <i>Acta Oto-Laryngologica</i> , 2010 , 130, 240-6	1.6	27
89	Five new OTOF gene mutations and auditory neuropathy. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2010 , 74, 494-8	1.7	15
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