

Vincent Van Rompaey

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7618352/vincent-van-rompaey-publications-by-year.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

160
papers

1,444
citations

21
h-index

29
g-index

183
ext. papers

2,053
ext. citations

3.2
avg, IF

5.01
L-index

#	Paper	IF	Citations
160	First Study in Men Evaluating a Surgical Robotic Tool Providing Autonomous Inner Ear Access for Cochlear Implantation.. <i>Frontiers in Neurology</i> , 2022 , 13, 804507	4.1	2
159	Development and Content Validity of the Bilateral Vestibulopathy Questionnaire.. <i>Frontiers in Neurology</i> , 2022 , 13, 852048	4.1	
158	Hyperacusis: demographic, audiological, and clinical characteristics of patients at the ENT department.. <i>European Archives of Oto-Rhino-Laryngology</i> , 2022 , 1	3.5	0
157	Patterns of Vestibular Impairment in Bilateral Vestibulopathy and Its Relation to Etiology.. <i>Frontiers in Neurology</i> , 2022 , 13, 856472	4.1	0
156	Reported thresholds of self-motion perception are influenced by testing paradigm.. <i>Journal of Neurology</i> , 2022 , 1	5.5	
155	Suitable Electrode Choice for Robotic-Assisted Cochlear Implant Surgery: A Systematic Literature Review of Manual Electrode Insertion Adverse Events.. <i>Frontiers in Surgery</i> , 2022 , 9, 823219	2.3	0
154	Systematic review and meta-analysis of the therapeutic management of patients with cervicogenic dizziness.. <i>Journal of Manual and Manipulative Therapy</i> , 2022 , 1-11	1.6	0
153	Cortical auditory evoked potentials, brain signal variability and cognition as biomarkers to detect the presence of chronic tinnitus.. <i>Hearing Research</i> , 2022 , 420, 108489	3.9	0
152	Clinical characteristics and diagnostic aspects of cervicogenic dizziness in patients with chronic dizziness: A cross-sectional study.. <i>Musculoskeletal Science and Practice</i> , 2022 , 60, 102559	2.4	
151	Bilateral vestibulopathy patients' perspectives on vestibular implant treatment: a qualitative study. <i>Journal of Neurology</i> , 2021 , 1	5.5	1
150	Efficacy and histopathological effects of self-assembling peptides RADA16 and IEIK13 in neurosurgical hemostasis. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2021 , 40, 102485	6	1
149	Prospective Analysis of an Evidence-Based Symptom Set in Superior Canal Dehiscence Syndrome. <i>Otology and Neurotology</i> , 2021 , 42, e186-e192	2.6	1
148	Diagnostic accuracy and usability of the EMBalance decision support system for vestibular disorders in primary care: proof of concept randomised controlled study results. <i>Journal of Neurology</i> , 2021 , 1	5.5	
147	Cortical Auditory Evoked Potentials in Cognitive Impairment and Their Relevance to Hearing Loss: A Systematic Review Highlighting the Evidence Gap. <i>Frontiers in Neuroscience</i> , 2021 , 15, 781322	5.1	
146	A non-invasive, automated diagnosis of Menière's disease using radiomics and machine learning on conventional magnetic resonance imaging: A multicentric, case-controlled feasibility study. <i>Radiologia Medica</i> , 2021 , 127, 72	6.5	7
145	DISCOHAT: An Acronym to Describe the Spectrum of Symptoms Related to Bilateral Vestibulopathy. <i>Frontiers in Neurology</i> , 2021 , 12, 771650	4.1	2
144	A novel method of identifying inner ear malformation types by pattern recognition in the mid modiolar section. <i>Scientific Reports</i> , 2021 , 11, 20868	4.9	1

143	Attitudes of Potential Participants Towards Potential Gene Therapy Trials in Autosomal Dominant Progressive Sensorineural Hearing Loss. <i>Otology and Neurotology</i> , 2021 , 42, 384-389	2.6	0
142	Systematic Review of Quality of Life Assessments after Cochlear Implantation in Older Adults. <i>Audiology and Neuro-Otology</i> , 2021 , 26, 61-75	2.2	9
141	The impact of cochlear implantation on health-related quality of life in older adults, measured with the Health Utilities Index Mark 2 and Mark 3. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021 , 1	3.5	2
140	Paving the Way Toward Distinguishing Fallers From Non-fallers in Bilateral Vestibulopathy: A Wide Pilot Observation. <i>Frontiers in Neurology</i> , 2021 , 12, 611648	4.1	1
139	An exploratory investigation on spatiotemporal parameters, margins of stability, and their interaction in bilateral vestibulopathy. <i>Scientific Reports</i> , 2021 , 11, 6427	4.9	3
138	On the pathophysiology of DFNA9: Effect of pathogenic variants in the COCH gene on inner ear functioning in human and transgenic mice. <i>Hearing Research</i> , 2021 , 401, 108162	3.9	4
137	A New Pathogenic Variant in Causing Deafness Due to an Incomplete Partition of the Cochlea Paved the Way for Innovative Surgery. <i>Genes</i> , 2021 , 12,	4.2	4
136	The Relationship Between the Activities-Specific Balance Confidence Scale and Balance Performance, Self-perceived Handicap, and Fall Status in Patients With Peripheral Dizziness or Imbalance. <i>Otology and Neurotology</i> , 2021 , 42, 1058-1066	2.6	0
135	Case-Control Microbiome Study of Chronic Otitis Media with Effusion in Children Points at <i>Streptococcus salivarius</i> as a Pathobiont-Inhibiting Species. <i>MSystems</i> , 2021 , 6,	7.6	3
134	Vestibular Function in Older Adults With Cognitive Impairment: A Systematic Review. <i>Ear and Hearing</i> , 2021 , 42, 1119-1126	3.4	1
133	Superior semicircular canal dehiscence syndrome: Diagnostic criteria consensus document of the committee for the classification of vestibular disorders of the Békésy Society. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2021 , 31, 131-141	2.5	16
132	Driving ability in patients with dizziness: a systematic review. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021 , 1	3.5	1
131	The smaller the frequency-to-place mismatch the better the hearing outcomes in cochlear implant recipients?. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021 , 1	3.5	1
130	Bilateral vestibulopathy decreases self-motion perception. <i>Journal of Neurology</i> , 2021 , 1	5.5	3
129	The Antwerp Vestibular Compensation Index (AVECI): an index for vestibular compensation estimation, based on functional balance performance. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021 , 278, 1755-1763	3.5	4
128	High Definition transcranial Direct Current Stimulation (HD-tDCS) for chronic tinnitus: Outcomes from a prospective longitudinal large cohort study. <i>Progress in Brain Research</i> , 2021 , 263, 137-152	2.9	3
127	Predictive Sensitivity and Concordance of Machine-learning Tools for Diagnosing DFNA9 in a Large Series of p.Pro51Ser Variant Carriers in the COCH-gene. <i>Otology and Neurotology</i> , 2021 , 42, 671-677	2.6	
126	Effect of Oral Allylnitrile Administration on Cochlear Functioning in Mice Following Comparison of Different Anesthetics for Hearing Assessment.. <i>Frontiers in Toxicology</i> , 2021 , 3, 641569	1.6	

125	Functional Gait Can Be Affected by Noise: Effects of Age and Cognitive Function: A Pilot Study. <i>Frontiers in Neurology</i> , 2021 , 12, 634395	4.1	
124	Deep learning for the fully automated segmentation of the inner ear on MRI. <i>Scientific Reports</i> , 2021 , 11, 2885	4.9	13
123	The resilience of the inner ear-vestibular and audiometric impact of transmastoid semicircular canal plugging. <i>Journal of Neurology</i> , 2021 , 1	5.5	1
122	Genotype-phenotype Correlation Study in a Large Series of Patients Carrying the p.Pro51Ser (p.P51S) Variant in COCH (DFNA9): Part I-A Cross-sectional Study of Hearing Function in 111 Carriers. <i>Ear and Hearing</i> , 2021 , 42, 1508-1524	3.4	0
121	Genotype-Phenotype Correlation Study in a Large Series of Patients Carrying the p.Pro51Ser (p.P51S) Variant in COCH (DFNA9) Part II: A Prospective Cross-Sectional Study of the Vestibular Phenotype in 111 Carriers. <i>Ear and Hearing</i> , 2021 , 42, 1525-1543	3.4	0
120	Transduction Efficiency and Immunogenicity of Viral Vectors for Cochlear Gene Therapy: A Systematic Review of Preclinical Animal Studies. <i>Frontiers in Cellular Neuroscience</i> , 2021 , 15, 728610	6.1	1
119	Cochlear Size Assessment Predicts Scala Tympani Volume and Electrode Insertion Force-Implications in Robotic Assisted Cochlear Implant Surgery. <i>Frontiers in Surgery</i> , 2021 , 8, 723897	2.3	0
118	The Effect of Different Head Movement Paradigms on Vestibulo-Ocular Reflex Gain and Saccadic Eye Responses in the Suppression Head Impulse Test in Healthy Adult Volunteers. <i>Frontiers in Neurology</i> , 2021 , 12, 729081	4.1	0
117	ICF domains covered by the Tinnitus Questionnaire and Tinnitus Functional Index. <i>Disability and Rehabilitation</i> , 2021 , 1-10	2.4	0
116	Long-term effects of a single psycho-educational session in chronic tinnitus patients. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021 , 1	3.5	
115	Impact of Superior Canal Dehiscence Syndrome on Health Utility Values: A Prospective Case-Control Study. <i>Frontiers in Neurology</i> , 2020 , 11, 552495	4.1	4
114	Comments on Aydin et al: The Effectiveness of Dry Needling and Exercise Therapy in Patients with Dizziness Caused by Cervical Myofascial Pain Syndrome; a Prospective Randomized Clinical Study. <i>Pain Medicine</i> , 2020 , 21, 1510	2.8	
113	A Systematic Review on Balance Performance in Patients With Bilateral Vestibulopathy. <i>Physical Therapy</i> , 2020 , 100, 1582-1594	3.3	6
112	Sex Differences in the Response to Different Tinnitus Treatment. <i>Frontiers in Neuroscience</i> , 2020 , 14, 422	5.1	15
111	Making the Case for Research on Disease-Modifying Treatments to Tackle Post-lingual Progressive Sensorineural Hearing Loss. <i>Frontiers in Neurology</i> , 2020 , 11, 290	4.1	2
110	An investigation of the spatio-temporal parameters of gait and margins of stability throughout adulthood. <i>Journal of the Royal Society Interface</i> , 2020 , 17, 20200194	4.1	8
109	Prospective cohort study on the predictors of fall risk in 119 patients with bilateral vestibulopathy. <i>PLoS ONE</i> , 2020 , 15, e0228768	3.7	16
108	Treatment of Somatosensory Tinnitus: A Randomized Controlled Trial Studying the Effect of Orofacial Treatment as Part of a Multidisciplinary Program. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	5

107	Prediction of the Cochlear Implant Electrode Insertion Depth: Clinical Applicability of two Analytical Cochlear Models. <i>Scientific Reports</i> , 2020 , 10, 3340	4.9	8
106	Bone Conduction Trial Device to Eliminate the Effect of Transcranial Attenuation: A Prospective Observational Study in Single-Sided Deaf Subjects. <i>Audiology and Neuro-Otology</i> , 2020 , 25, 231-236	2.2	1
105	2BALANCE: a cognitive-motor dual-task protocol for individuals with vestibular dysfunction. <i>BMJ Open</i> , 2020 , 10, e037138	3	4
104	Eye-Shaped Microneedle Facilitates Suturing in a Deep Narrow Surgical Field. <i>Open Journal of Modern Neurosurgery</i> , 2020 , 10, 364-370	0.1	
103	Prognostic Indicators for Positive Treatment Outcome After Multidisciplinary Orofacial Treatment in Patients With Somatosensory Tinnitus. <i>Frontiers in Neuroscience</i> , 2020 , 14, 561038	5.1	1
102	Aural Myiasis: A Case Report on a Rare Entity. <i>Cureus</i> , 2020 , 12, e10617	1.2	1
101	Prioritizing otological surgery during the COVID-19 Pandemic 2020 , 16, 55-58		8
100	COVID-19 and olfactory dysfunction - an ENT perspective to the current COVID-19 pandemic 2020 , 16, 81-85		18
99	Comparison of the Surgical Techniques and Robotic Techniques for Cochlear Implantation in Terms of the Trajectories Toward the Inner Ear. <i>Journal of International Advanced Otolaryngology</i> , 2020 , 16, 3-7	1.1	14
98	Systematic review and meta-analysis of late auditory evoked potentials as a candidate biomarker in the assessment of tinnitus. <i>PLoS ONE</i> , 2020 , 15, e0243785	3.7	5
97	Cognitive Improvement After Cochlear Implantation in Older Adults With Severe or Profound Hearing Impairment: A Prospective, Longitudinal, Controlled, Multicenter Study. <i>Ear and Hearing</i> , 2020 , 42, 606-614	3.4	12
96	Neural Substrates of Tinnitus in an Auditory Brainstem Implant Patient: A Preliminary Molecular Imaging Study Using H2 15 O-PET Including a 5-year Follow-up of Auditory Performance and Tinnitus Perception. <i>Otolaryngology and Neurotology</i> , 2020 , 41, e15-e20	2.6	6
95	Psychometric Properties of Cognitive-Motor Dual-Task Studies With the Aim of Developing a Test Protocol for Persons With Vestibular Disorders: A Systematic Review. <i>Ear and Hearing</i> , 2020 , 41, 3-16	3.4	10
94	Bimodal Therapy for Chronic Subjective Tinnitus: A Randomized Controlled Trial of EMDR and TRT Versus CBT and TRT. <i>Frontiers in Psychology</i> , 2020 , 11, 2048	3.4	2
93	Bilateral vestibulopathy: beyond imbalance and oscillopsia. <i>Journal of Neurology</i> , 2020 , 267, 241-255	5.5	11
92	The vestibular implant: Opinion statement on implantation criteria for research. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2020 , 30, 213-223	2.5	8
91	The "hype" of hydrops in classifying vestibular disorders: a narrative review. <i>Journal of Neurology</i> , 2020 , 267, 197-211	5.5	9
90	On the Role of Fibrocytes and the Extracellular Matrix in the Physiology and Pathophysiology of the Spiral Ligament. <i>Frontiers in Neurology</i> , 2020 , 11, 580639	4.1	5

89	Comparison of three video head impulse test systems for the diagnosis of bilateral vestibulopathy. <i>Journal of Neurology</i> , 2020 , 267, 256-264	5.5	7
88	The Virtual Morris Water Task in 64 Patients With Bilateral Vestibulopathy and the Impact of Hearing Status. <i>Frontiers in Neurology</i> , 2020 , 11, 710	4.1	5
87	Bilateral vestibulopathy and age: experimental considerations for testing dynamic visual acuity on a treadmill. <i>Journal of Neurology</i> , 2020 , 267, 265-272	5.5	3
86	Impact of hearing loss and vestibular decline on cognition in Alzheimer's disease: a prospective longitudinal study protocol (Gehör, Evenwicht en Cognitie, GECKO). <i>BMJ Open</i> , 2020 , 10, e039601	3	4
85	Clinical Balance Testing to Screen for Patients With Vestibular Disorders: A Retrospective Case-control Study. <i>Otology and Neurotology</i> , 2020 , 41, 1258-1265	2.6	0
84	The Ipswich Microbreak Technique to alleviate neck and shoulder discomfort during microscopic procedures. <i>Applied Ergonomics</i> , 2020 , 83, 102679	4.2	5
83	Can a Digital Awareness Campaign Change Knowledge and Beliefs Regarding Cochlear Implants? A Study in Older Adults in 5 European Countries. <i>Inquiry (United States)</i> , 2020 , 57, 46958020910566	1.4	1
82	Systematic review and meta-analysis of late auditory evoked potentials as a candidate biomarker in the assessment of tinnitus 2020 , 15, e0243785		
81	Systematic review and meta-analysis of late auditory evoked potentials as a candidate biomarker in the assessment of tinnitus 2020 , 15, e0243785		
80	Systematic review and meta-analysis of late auditory evoked potentials as a candidate biomarker in the assessment of tinnitus 2020 , 15, e0243785		
79	Systematic review and meta-analysis of late auditory evoked potentials as a candidate biomarker in the assessment of tinnitus 2020 , 15, e0243785		
78	The Functional Head Impulse Test to Assess Oscillopsia in Bilateral Vestibulopathy. <i>Frontiers in Neurology</i> , 2019 , 10, 365	4.1	17
77	Cognitive Function in Acquired Bilateral Vestibulopathy: A Cross-Sectional Study on Cognition, Hearing, and Vestibular Loss. <i>Frontiers in Neuroscience</i> , 2019 , 13, 340	5.1	26
76	Symptoms and signs in 22 patients with vestibular paroxysmia. <i>Clinical Otolaryngology</i> , 2019 , 44, 682-687.8		7
75	The Interrelations Between Different Causes of Dizziness: A Conceptual Framework for Understanding Vestibular Disorders. <i>Annals of Otology, Rhinology and Laryngology</i> , 2019 , 128, 869-878	2.1	17
74	Impact of Bilateral Vestibulopathy on Spatial and Nonspatial Cognition: A Systematic Review. <i>Ear and Hearing</i> , 2019 , 40, 757-765	3.4	26
73	A systematic review of hearing and vestibular function in carriers of the Pro51Ser mutation in the COCH gene. <i>European Archives of Oto-Rhino-Laryngology</i> , 2019 , 276, 1251-1262	3.5	11
72	Correlations Between Vestibular Function and Imaging of the Semicircular Canals in DFNA9 Patients. <i>Frontiers in Neurology</i> , 2019 , 10, 1341	4.1	3

71	Sequential dual-site High-Definition transcranial Direct Current Stimulation (HD-tDCS) treatment in chronic subjective tinnitus: study protocol of a double-blind, randomized, placebo-controlled trial. <i>Trials</i> , 2019 , 20, 471	2.8	4
70	Commentary: Assessing Cognitive Abilities in High-Performing Cochlear Implant Users. <i>Frontiers in Neuroscience</i> , 2019 , 13, 564	5.1	2
69	Sensitivity to change and convergent validity of the Tinnitus Functional Index (TFI) and the Tinnitus Questionnaire (TQ): Clinical and research perspectives. <i>Hearing Research</i> , 2019 , 382, 107796	3.9	19
68	Auditory Performances in Older and Younger Adult Cochlear Implant Recipients: Use of the HEARING Registry. <i>Otology and Neurotology</i> , 2019 , 40, e787-e795	2.6	4
67	Cognitive Performance in Chronic Tinnitus Patients: A Cross-Sectional Study Using the RBANS-H. <i>Otology and Neurotology</i> , 2019 , 40, e876-e882	2.6	8
66	An Exploratory Study on the Use of Event-Related Potentials as an Objective Measure of Auditory Processing and Therapy Effect in Patients With Tinnitus: A Transcranial Direct Current Stimulation Study. <i>Otology and Neurotology</i> , 2019 , 40, e868-e875	2.6	7
65	Severe Hearing Loss in the Aging Population Poses a Global Public Health Challenge. How Can We Better Realize the Benefits of Cochlear Implantation to Mitigate This Crisis?. <i>Frontiers in Public Health</i> , 2019 , 7, 227	6	9
64	Effects of prolonged microscopic work on neck and back strain amongst male ENT clinicians and the benefits of a prototype postural support chair. <i>International Journal of Occupational Safety and Ergonomics</i> , 2019 , 25, 402-411	2.1	3
63	RESPONSE TO "MICHAEL YONG, ERICA ZAIA, BRIAN WESTERBERG, AND JANE LEA. DIAGNOSIS OF SUPERIOR SEMICIRCULAR CANAL DEHISCENCE IN THE PRESENCE OF CONCOMITANT OTOSCLEROSIS". OTOL NEUROTOL 2017;38: 1071-1075. <i>Otology and Neurotology</i> , 2018 , 39, 517-518	2.6	
62	Postoperative cognitive dysfunction after cochlear implantation. <i>European Archives of Oto-Rhino-Laryngology</i> , 2018 , 275, 1419-1427	3.5	9
61	Differential electrophysiological correlates of panic disorder in non-pulsatile tinnitus. <i>Journal of Psychosomatic Research</i> , 2018 , 109, 57-62	4.1	3
60	Aggregating the symptoms of superior semicircular canal dehiscence syndrome. <i>Laryngoscope</i> , 2018 , 128, 1932-1938	3.6	27
59	Awareness of Hearing Loss in Older Adults: Results of a Survey Conducted in 500 Subjects Across 5 European Countries as a Basis for an Online Awareness Campaign. <i>Inquiry (United States)</i> , 2018 , 55, 46958018759421	1.4	12
58	The knowledge and beliefs regarding practical aspects of cochlear implants: A study of otorhinolaryngologists in a secondary setting in a multi-country study. <i>Cochlear Implants International</i> , 2018 , 19, 14-21	1.7	5
57	Full Spectrum of Reported Symptoms of Bilateral Vestibulopathy Needs Further Investigation-A Systematic Review. <i>Frontiers in Neurology</i> , 2018 , 9, 352	4.1	43
56	Effects of Electrical Stimulation in Tinnitus Patients: Conventional Versus High-Definition tDCS. <i>Neurorehabilitation and Neural Repair</i> , 2018 , 32, 714-723	4.7	21
55	RESPONSE TO WEAVER TS, SHAYMAN CS, HULLER TE. THE EFFECT OF HEARING AIDS AND COCHLEAR IMPLANTS ON BALANCE DURING GAIT. OTOL NEUROTOL 2017;38: 1327-1332. <i>Otology and Neurotology</i> , 2018 , 39, 518-519	2.6	
54	Do spatiotemporal parameters and gait variability differ across the lifespan of healthy adults? A systematic review. <i>Gait and Posture</i> , 2018 , 64, 181-190	2.6	89

53	Cognitive outcomes after cochlear implantation in older adults: A systematic review. <i>Cochlear Implants International</i> , 2018 , 19, 239-254	1.7	20
52	Cognitive Performance of Severely Hearing-impaired Older Adults Before and After Cochlear Implantation: Preliminary Results of a Prospective, Longitudinal Cohort Study Using the RBANS-H. <i>Otology and Neurotology</i> , 2018 , 39, e765-e773	2.6	26
51	Otologic Outcomes After Blast Injury: The Brussels Bombing Experience. <i>Otology and Neurotology</i> , 2018 , 39, 1250-1255	2.6	12
50	Sham-Controlled Study of Optokinetic Stimuli as Treatment for Mal de Debarquement Syndrome. <i>Frontiers in Neurology</i> , 2018 , 9, 887	4.1	8
49	Impaired Cognitive Functioning in Cochlear Implant Recipients Over the Age of 55 Years: A Cross-Sectional Study Using the Repeatable Battery for the Assessment of Neuropsychological Status for Hearing-Impaired Individuals (RBANS-H). <i>Frontiers in Neuroscience</i> , 2018 , 12, 580	5.1	23
48	Electric-acoustic stimulation suppresses tinnitus in a subject with high-frequency single-sided deafness. <i>Cochlear Implants International</i> , 2018 , 19, 292-296	1.7	9
47	Vestibular (dys)function in children with sensorineural hearing loss: a systematic review. <i>International Journal of Audiology</i> , 2017 , 56, 361-381	2.6	32
46	Altered functional brain connectivity in patients with visually induced dizziness. <i>NeuroImage: Clinical</i> , 2017 , 14, 538-545	5.3	34
45	Does Otovestibular Loss in the Autosomal Dominant Disorder DFNA9 Have an Impact of on Cognition? A Systematic Review. <i>Frontiers in Neuroscience</i> , 2017 , 11, 735	5.1	10
44	Adverse skin reactions following percutaneous bone conduction implant surgery using the linear incision technique with and without subcutaneous tissue reduction. <i>Acta Oto-Laryngologica</i> , 2017 , 137, 149-153	1.6	4
43	Systemic Aminoglycosides-Induced Vestibulotoxicity in Humans. <i>Ear and Hearing</i> , 2017 , 38, 653-662	3.4	20
42	Delayed-Start Study Design for Balloon Dilation of the Eustachian Tube: Alternative for a Randomized Controlled Trial. <i>Frontiers in Surgery</i> , 2017 , 4, 10	2.3	2
41	Comparison of the Long-Term Effect of Positioning the Cathode in tDCS in Tinnitus Patients. <i>Frontiers in Aging Neuroscience</i> , 2017 , 9, 217	5.3	8
40	Heterogeneity in Reported Outcome Measures after Surgery in Superior Canal Dehiscence Syndrome-A Systematic Literature Review. <i>Frontiers in Neurology</i> , 2017 , 8, 347	4.1	16
39	Playing Music May Improve the Gait Pattern in Patients with Bilateral Caloric Areflexia Wearing a Cochlear Implant: Results from a Pilot Study. <i>Frontiers in Neurology</i> , 2017 , 8, 404	4.1	6
38	Qualities of Single Electrode Stimulation as a Function of Rate and Place of Stimulation with a Cochlear Implant. <i>Ear and Hearing</i> , 2016 , 37, e149-59	3.4	25
37	Mal de débarquement syndrome: a systematic review. <i>Journal of Neurology</i> , 2016 , 263, 843-854	5.5	35
36	On the connection between the tympanic membrane and the malleus. <i>Hearing Research</i> , 2016 , 340, 50-59.9		11

35	Endoscopic versus transcranial procurement of allograft tympano-ossicular systems: a prospective double-blind randomized controlled audit. <i>Cell and Tissue Banking</i> , 2016 , 17, 199-204	2.2	3
34	Responsiveness of the 7-item Eustachian Tube Dysfunction Questionnaire. <i>Journal of International Advanced Otolaryngology</i> , 2016 , 12, 106-8	1.1	21
33	Semicircular Canal Fibrosis as a Biomarker for Lateral Semicircular Canal Function Loss. <i>Frontiers in Neurology</i> , 2016 , 7, 43	4.1	8
32	The Repeatable Battery for the Assessment of Neuropsychological Status for Hearing Impaired Individuals (RBANS-H) before and after Cochlear Implantation: A Protocol for a Prospective, Longitudinal Cohort Study. <i>Frontiers in Neuroscience</i> , 2016 , 10, 512	5.1	26
31	The Effect of Optokinetic Stimulation on Perceptual and Postural Symptoms in Visual Vestibular Mismatch Patients. <i>PLoS ONE</i> , 2016 , 11, e0154528	3.7	18
30	"SO STONED": Common Sense Approach of the Dizzy Patient. <i>Frontiers in Surgery</i> , 2016 , 3, 32	2.3	15
29	Retrospective cohort study on hearing outcome after transmastoid plugging in superior semicircular canal dehiscence syndrome: Our Experience. <i>Clinical Otolaryngology</i> , 2016 , 41, 601-6	1.8	21
28	Towards a Unified Testing Framework for Single-Sided Deafness Studies: A Consensus Paper. <i>Audiology and Neuro-Otology</i> , 2016 , 21, 391-398	2.2	68
27	Endoscopic procurement of allograft tympano-ossicular systems: valuable to replace the Schuknecht bone plug technique?. <i>Cell and Tissue Banking</i> , 2015 , 16, 91-6	2.2	2
26	Vestibular migraine in an otolaryngology clinic: prevalence, associated symptoms, and prophylactic medication effectiveness. <i>Otology and Neurotology</i> , 2015 , 36, 133-8	2.6	44
25	Subjective tinnitus assessment and treatment in clinical practice: the necessity of personalized medicine. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2015 , 23, 369-75	2	31
24	The effect of Transcranial Direct Current Stimulation in addition to Tinnitus Retraining Therapy for treatment of chronic tinnitus patients: a study protocol for a double-blind controlled randomised trial. <i>Trials</i> , 2015 , 16, 514	2.8	9
23	Value and discriminative power of the seven-item Eustachian Tube Dysfunction Questionnaire. <i>Laryngoscope</i> , 2015 , 125, 2553-6	3.6	34
22	Ear and vestibular symptoms in train operators after sudden air pressure changes in trains. <i>BMJ Case Reports</i> , 2015 , 2015,	0.9	2
21	In reference to Laser versus conventional fenestration in stapedotomy for otosclerosis: a systematic review. <i>Laryngoscope</i> , 2014 , 124, E394	3.6	
20	Temporary removal of the posterior bony canal wall with reconstruction using microplate osteosynthesis in cholesteatoma surgery: a case series and description of the technique. <i>European Archives of Oto-Rhino-Laryngology</i> , 2014 , 271, 1497-503	3.5	5
19	Endoscopic procurement of tympano-ossicular allografts: alternative to the transcranial or retroauricular technique. <i>Cell and Tissue Banking</i> , 2013 , 14, 511-4	2.2	4
18	Allograft tympanoplasty: a historical perspective. <i>Otology and Neurotology</i> , 2013 , 34, 180-8	2.6	8

17	Temporal bone bank: complying with European Union directives on human tissue and cells. <i>Cell and Tissue Banking</i> , 2012 , 13, 231-40	2.2	5
16	Ossicular reconstruction: hydroxyapatite bone cement versus incus remodelling: how to manage incudostapedial discontinuity. <i>European Archives of Oto-Rhino-Laryngology</i> , 2012 , 269, 1095-101	3.5	24
15	Jugular bulb diverticulum dehiscence towards the vestibular aqueduct in a patient with otosclerosis. <i>Journal of Laryngology and Otology</i> , 2012 , 126, 313-5	1.8	4
14	Response to "The influence of prosthesis diameter in stapes surgery: a meta-analysis and systematic review of the literature". <i>Otology and Neurotology</i> , 2012 , 33, 490-1; author reply 491	2.6	4
13	Systematic review of the literature on nitinol prostheses in surgery for otosclerosis: assessment of the adequacy of statistical power. <i>Otology and Neurotology</i> , 2011 , 32, 357-66	2.6	23
12	Erosion of the long process of the incus in revision stapes surgery: malleovestibular prosthesis or incus reconstruction with hydroxyapatite bone cement?. <i>Otology and Neurotology</i> , 2011 , 32, 914-8	2.6	13
11	Response to "Simultaneous true stapes fixation and bilateral bony dehiscence between the internal carotid artery and the apex of the cochlea: the ultimate pitfall". <i>Otology and Neurotology</i> , 2011 , 32, 1605; author reply 1605-6	2.6	
10	Skin reactions following BAHA surgery using the skin flap dermatome technique. <i>European Archives of Oto-Rhino-Laryngology</i> , 2011 , 268, 373-6	3.5	33
9	Response to: Prognostic indicators of hearing after complete resection of cholesteatoma causing a labyrinthine fistula by Stephenson MF and Saliba I. <i>Eur Arch Otorhinolaryngol</i> 2011 Mar 9 [epub ahead of print]. <i>European Archives of Oto-Rhino-Laryngology</i> , 2011 , 268, 1697-1698	3.5	
8	Fundus obliteration and facial nerve outcome in vestibular schwannoma surgery. <i>Skull Base</i> , 2011 , 21, 99-102		4
7	Third mobile window associated with suspected otosclerotic foci in two patients with an air-bone gap. <i>Journal of Laryngology and Otology</i> , 2011 , 125, 89-92	1.8	14
6	Response to "Riechelmann H, Tholen M, Keck T, Rettinger G. Perioperative glucocorticoid treatment does not influence early post-laser stapedotomy hearing thresholds. <i>Am J Otol</i> 2000;21:809-812". <i>Otology and Neurotology</i> , 2010 , 31, 177-8	2.6	2
5	Auditing in middle ear surgery, feasibility of the common otology database 2010 , 6, 189-94		2
4	Prospective effectiveness of stapes surgery for otosclerosis in a multicenter audit setting: feasibility of the Common Otology Database as a benchmark database. <i>Otology and Neurotology</i> , 2009 , 30, 1101-10	2.6	21
3	Influence of user-defined parameters on diffusion tensor tractography of the corticospinal tract. <i>Neuroradiology Journal</i> , 2007 , 20, 139-47	2	12
2	CT imaging of acute thoracic aortic dissection. <i>JBR-BTR: Organe De La Soci�t� Royale Belge De Radiologie (SRBR) = Orgaan Van De Koninklijke Belgische Vereniging Voor Radiologie (KBVR)</i> , 2007 , 90, 222-3		
1	Severe hearing loss as a disability: How to ensure equal access to optimal treatment. <i>Journal of Public Affairs</i> , e2611	1.3	