Floris L Wuyts

List of Publications by Year in descending order

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205 papers 8,720 citations

50566 48 h-index 81 g-index

209 all docs

209 docs citations

times ranked

209

8201 citing authors

#	Article	IF	CITATIONS
1	Are Acoustic Markers of Voice and Speech Signals Affected by Nose-and-Mouth-Covering Respiratory Protective Masks?. Journal of Voice, 2023, 37, 468.e1-468.e12.	0.6	24
2	Diagnostic accuracy and usability of the EMBalance decision support system for vestibular disorders in primary care: proof of concept randomised controlled study results. Journal of Neurology, 2022, 269, 2584-2598.	1.8	5
3	Comparison between 3D SPACE FLAIR and 3D TSE FLAIR in MeniÓre's disease. Neuroradiology, 2022, 64, 1011-1020.	1.1	6
4	Brain Connectometry Changes in Space Travelers After Long-Duration Spaceflight. Frontiers in Neural Circuits, 2022, 16, 815838.	1.4	17
5	The Role of Different Afferent Systems in the Modulation of the Otolith-Ocular Reflex After Long-Term Space Flights. Frontiers in Physiology, 2022, 13, 743855.	1.3	1
6	Vestibular Co-stimulation in Adults with a Cochlear Implant. , 2022, 18, 150-157.		1
7	The effect of prolonged spaceflight on cerebrospinal fluid and perivascular spaces of astronauts and cosmonauts. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2120439119.	3.3	26
8	Total ossicular chain reconstruction using a titanium prosthesis: functional results. European Archives of Oto-Rhino-Laryngology, 2022, , 1.	0.8	2
9	Reply to Wostyn etÂal.: Potential models for perivascular space (PVS) enlargement and spaceflight-associated neuro-ocular syndrome (SANS). Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	1
10	The Antwerp Vestibular Compensation Index (AVeCI): an index for vestibular compensation estimation, based on functional balance performance. European Archives of Oto-Rhino-Laryngology, 2021, 278, 1755-1763.	0.8	7
11	The ototoxic potential of cobalt from metal-on-metal hip implants: a pilot study on the patient-reported auditory, vestibular, and general neurological outcome. International Journal of Audiology, 2021, 60, 44-53.	0.9	5
12	The relationship between cochleovestibular function tests and endolymphatic hydrops grading on MRI in patients with Menià re's disease. European Archives of Oto-Rhino-Laryngology, 2021, 278, 4783-4793.	0.8	9
13	Diagnostic accuracy and usability of the EMBalance decision support system for vestibular disorders in primary care: proof of concept randomised controlled study results. Journal of Neurology, 2021, , .	1.8	O
14	The Ototoxic Potential of Cobalt From Metal-on-Metal Hip Implants: Objective Auditory and Vestibular Outcome. Ear and Hearing, 2020, 41, 217-230.	1.0	12
15	The Possible Role of Elastic Properties of the Brain and Optic Nerve Sheath in the Development of Spaceflight-Associated Neuro-Ocular Syndrome. American Journal of Neuroradiology, 2020, 41, E14-E15.	1.2	10
16	Towards understanding the effects of spaceflight on the brain. Lancet Neurology, The, 2020, 19, 808.	4.9	20
17	Macro- and microstructural changes in cosmonauts' brains after long-duration spaceflight. Science Advances, 2020, 6, .	4.7	56
18	The Superiority of the Otolith System. Audiology and Neuro-Otology, 2020, 25, 35-41.	0.6	11

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19	Mal de débarquement syndrome diagnostic criteria: Consensus document of the Classification Committee of the Bárány Society. Journal of Vestibular Research: Equilibrium and Orientation, 2020, 30, 285-293.	0.8	52
20	Presbyvestibulopathy: Diagnostic criteria Consensus document of the classification committee of the Bárány Society. Journal of Vestibular Research: Equilibrium and Orientation, 2019, 29, 161-170.	0.8	126
21	A Case of Specificity: How Does the Acoustic Voice Quality Index Perform in Normophonic Subjects?. Applied Sciences (Switzerland), 2019, 9, 2527.	1.3	26
22	Alterations of Functional Brain Connectivity After Long-Duration Spaceflight as Revealed by fMRI. Frontiers in Physiology, 2019, 10, 761.	1.3	63
23	Reply to Ludwig et al.: A potential mechanism for intracranial cerebrospinal fluid accumulation during long-duration spaceflight. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 20265-20266.	3.3	0
24	Brain ventricular volume changes induced by long-duration spaceflight. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 10531-10536.	3.3	94
25	Symptoms and signs in 22 patients with vestibular paroxysmia. Clinical Otolaryngology, 2019, 44, 682-687.	0.6	10
26	The value of four stage vestibular hydrops grading and asymmetric perilymphatic enhancement in the diagnosis of Menià re's disease on MRI. Neuroradiology, 2019, 61, 421-429.	1.1	106
27	Reply to Wostyn et al.: Investigating the spaceflight-associated neuro-ocular syndrome and the human brain in lockstep. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 15772-15773.	3.3	4
28	Mal de Debarquement Syndrome: a survey on subtypes, misdiagnoses, onset and associated psychological features. Journal of Neurology, 2018, 265, 486-499.	1.8	41
29	Sham-Controlled Study of Optokinetic Stimuli as Treatment for Mal de Debarquement Syndrome. Frontiers in Neurology, 2018, 9, 887.	1.1	21
30	Brain Tissue–Volume Changes in Cosmonauts. New England Journal of Medicine, 2018, 379, 1678-1680.	13.9	88
31	Perspective: Stepping Stones to Unraveling the Pathophysiology of Mal de Debarquement Syndrome with Neuroimaging. Frontiers in Neurology, 2018, 9, 42.	1.1	16
32	Mal de Debarquement Syndrome: A Retrospective Online Questionnaire on the Influences of Gonadal Hormones in Relation to Onset and Symptom Fluctuation. Frontiers in Neurology, 2018, 9, 362.	1.1	16
33	Standard' versus  nose reference' electrode placement for measuring oVEMPs with air-conducted sound: Test–retest reliability and preliminary patient results. Clinical Neurophysiology, 2017, 128, 312-322.	0.7	21
34	Differential effect of visual motion adaption upon visual cortical excitability. Journal of Neurophysiology, 2017, 117, 903-909.	0.9	5
35	The effect of spaceflight and microgravity on the human brain. Journal of Neurology, 2017, 264, 18-22.	1.8	113
36	Influence of gender and age on the Nasality Severity Index 2.0 in Dutch-speaking Flemish children and adults. Logopedics Phoniatrics Vocology, 2017, 42, 133-140.	0.5	8

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37	Comparison of Different Electrode Configurations for the oVEMP With Bone-Conducted Vibration. Ear and Hearing, 2017, 38, 205-211.	1.0	20
38	Cobalt toxicity in humans—A review of the potential sources and systemic health effects. Toxicology, 2017, 387, 43-56.	2.0	631
39	Altered functional brain connectivity in patients with visually induced dizziness. NeuroImage: Clinical, 2017, 14, 538-545.	1.4	55
40	Intrinsic functional connectivity reduces after first-time exposure to short-term gravitational alterations induced by parabolic flight. Scientific Reports, 2017, 7, 3061.	1.6	18
41	Spaceflight-induced neuroplasticity in humans as measured by MRI: what do we know so far?. Npj Microgravity, 2017, 3, 2.	1.9	43
42	Systemic Aminoglycosides-Induced Vestibulotoxicity in Humans. Ear and Hearing, 2017, 38, 653-662.	1.0	31
43	The Effect of Optokinetic Stimulation on Perceptual and Postural Symptoms in Visual Vestibular Mismatch Patients. PLoS ONE, 2016, 11, e0154528.	1.1	33
44	"SO STONEDâ€: Common Sense Approach of the Dizzy Patient. Frontiers in Surgery, 2016, 3, 32.	0.6	28
45	Towards human exploration of space: the THESEUS review series on neurophysiology research priorities. Npj Microgravity, 2016, 2, 16023.	1.9	33
46	Factors Involved in Vocal Fatigue: A Pilot Study. Folia Phoniatrica Et Logopaedica, 2016, 68, 112-118.	0.5	19
47	The relationship between the Nasality Severity Index 2.0 and perceptual judgments of hypernasality. Journal of Communication Disorders, 2016, 62, 67-81.	0.8	7
48	Letter to the Editor: comment and erratum to "Mal de debarquement syndrome: a systematic review― Journal of Neurology, 2016, 263, 855-860.	1.8	12
49	The Nasality Severity Index 2.0: Revision of an Objective Multiparametric Approach to Hypernasality. Cleft Palate-Craniofacial Journal, 2016, 53, 60-70.	0.5	15
50	Mining balance disorders' data for the development of diagnostic decision support systems. Computers in Biology and Medicine, 2016, 77, 240-248.	3.9	24
51	Decreased otolith-mediated vestibular response in 25 astronauts induced by long-duration spaceflight. Journal of Neurophysiology, 2016, 115, 3045-3051.	0.9	58
52	EMBalance - validation of a decision support system in the early diagnostic evaluation and management plan formulation of balance disorders in primary care: study protocol of a feasibility randomised controlled trial. Trials, 2016, 17, 435.	0.7	6
53	Short-term and long-term test-retest reliability of the Nasality Severity Index 2.0. Journal of Communication Disorders, 2016, 62, 1-11.	0.8	2
54	Mal de debarquement syndrome: a systematic review. Journal of Neurology, 2016, 263, 843-854.	1.8	58

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55	Motion sickness and sopite syndrome associated with parabolic flights: a case report. International Journal of Audiology, 2016, 55, 189-194.	0.9	8
56	Cortical reorganization in an astronaut's brain after long-duration spaceflight. Brain Structure and Function, 2016, 221, 2873-2876.	1.2	103
57	Dysfunctional vestibular system causes a blood pressure drop in astronauts returning from space. Scientific Reports, 2015, 5, 17627.	1.6	43
58	Vestibular Migraine in an Otolaryngology Clinic. Otology and Neurotology, 2015, 36, 133-138.	0.7	60
59	Intranasal scopolamine affects the semicircular canals centrally and peripherally. Journal of Applied Physiology, 2015, 119, 213-218.	1.2	12
60	Restricted sedation and absence of cognitive impairments after administration of intranasal scopolamine. Journal of Psychopharmacology, 2015, 29, 1231-1235.	2.0	8
61	Transcranial direct current stimulation in the recovery of postural control after stroke: a pilot study. Disability and Rehabilitation, 2015, 37, 1857-1863.	0.9	40
62	Musculoskeletal effects of 5Âdays of bed rest with and without locomotion replacement training. European Journal of Applied Physiology, 2015, 115, 727-738.	1.2	36
63	Short-arm centrifugation as a partially effective musculoskeletal countermeasure during 5-day head-down tilt bed rest—results from the BRAG1 study. European Journal of Applied Physiology, 2015, 115, 1233-1244.	1.2	33
64	Effects of an artificial gravity countermeasure on orthostatic tolerance, blood volumes and aerobic power after short-term bed rest (BR-AG1). Journal of Applied Physiology, 2015, 118, 29-35.	1.2	47
65	Effects of five days of bed rest with intermittent centrifugation on neurovestibular function. Journal of Musculoskeletal Neuronal Interactions, 2015, 15, 60-8.	0.1	11
66	Measurement of cervical sensorimotor control: The reliability of a continuous linear movement test. Manual Therapy, 2014, 19, 399-404.	1.6	11
67	Evaluation of the effects of anti-motion sickness drugs on subjective sleepiness and cognitive performance of healthy males. Journal of Psychopharmacology, 2014, 28, 655-664.	2.0	27
68	Elevated serum soluble CD200 and CD200R as surrogate markers of bone loss under bed rest conditions. Bone, 2014, 60, 33-40.	1.4	27
69	Instrumental assessment of velopharyngeal function and resonance: A review. Journal of Communication Disorders, 2014, 52, 170-183.	0.8	44
70	Space Motion Sickness Countermeasures: A Pharmacological Double-Blind, Placebo-Controlled Study. Aviation, Space, and Environmental Medicine, 2014, 85, 638-644.	0.6	10
71	Baclofen affects the semicircular canals but not the otoliths in humans. Acta Oto-Laryngologica, 2013, 133, 846-852.	0.3	7
72	The assessment of cervical sensory motor control: A systematic review focusing on measuring methods and their clinimetric characteristics. Gait and Posture, 2013, 38, 1-7.	0.6	44

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73	Does â€~Cochlear MéniÃ*re's Disease' Exist? An Electrocochleographic and Audiometric Study. Audiolog and Neuro-Otology, 2013, 18, 63-70.	^{5y} o.6	15
74	An Examination of Surface EMG for the Assessment of Muscle Tension Dysphonia. Journal of Voice, 2013, 27, 177-186.	0.6	59
7 5	Socio-demographic determinants of hearing impairment studied in 103 835 term babies. European Journal of Public Health, 2013, 23, 55-60.	0.1	26
76	Determination of fetal body volume measurement at term with magnetic resonance imaging: effect of various factors. Journal of Maternal-Fetal and Neonatal Medicine, 2013, 26, 1254-1258.	0.7	10
77	Middle Ear Reconstruction Using the Titanium Kurz Variac Partial Ossicular Replacement Prosthesis. JAMA Otolaryngology - Head and Neck Surgery, 2013, 139, 1017.	1.2	35
78	Effects of Age and Gender in Normal-Speaking Children on the Nasality Severity Index: An Objective Multiparametric Approach to Hypernasality. Folia Phoniatrica Et Logopaedica, 2013, 65, 185-192.	0.5	12
79	Validation of centrifugation as a countermeasure for otolith deconditioning during spaceflight: Preliminary data of the ESA SPIN study. Journal of Vestibular Research: Equilibrium and Orientation, 2013, 23, 23-31.	0.8	7
80	Voice disorders in teachers: Occupational risk factors and psycho-emotional factors. Logopedics Phoniatrics Vocology, 2012, 37, 107-116.	0.5	46
81	The Impact of a Voice Counseling Procedure to Select Students With Normal Vocal Characteristics forÂStarting a Master Program in Speech Language Pathology: A Pilot Study. Journal of Voice, 2012, 26, 623-628.	0.6	7
82	The Impact of Phonation Mode and Vocal Technique on Vocal Fold Closure in Young Females With Normal Voice Quality. Journal of Voice, 2012, 26, 818.e1-818.e4.	0.6	11
83	Randomized Controlled Trial of Truncal Exercises Early After Stroke to Improve Balance and Mobility. Neurorehabilitation and Neural Repair, 2012, 26, 231-238.	1.4	110
84	Pharmaceutical Countermeasures Have Opposite Effects on the Utricles and Semicircular Canals in Man. Audiology and Neuro-Otology, 2012, 17, 235-242.	0.6	8
85	Influence of sensory loss on the perception of verticality in stroke patients. Disability and Rehabilitation, 2012, 34, 1965-1970.	0.9	34
86	Does intratympanic gadolinium injection predict efficacy of gentamicin partial chemolabyrinthectomy in Menià re's disease patients?. European Archives of Oto-Rhino-Laryngology, 2012, 269, 413-418.	0.8	22
87	Clinical usefulness of the rotatory, caloric, and vestibular evoked myogenic potential test in unilateral peripheral vestibular pathologies. International Journal of Audiology, 2011, 50, 566-576.	0.9	18
88	Vocal Characteristics of Middle-Aged Premenopausal Women. Journal of Voice, 2011, 25, 360-366.	0.6	30
89	The Effect of a Short Voice Training Program in Future Teachers. Journal of Voice, 2011, 25, e191-e198.	0.6	36
90	The Impact of Voice Disorders Among Teachers: Vocal Complaints, Treatment-Seeking Behavior, Knowledge of Vocal Care, and Voice-Related Absenteeism. Journal of Voice, 2011, 25, 570-575.	0.6	183

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91	The MéniÃ"re's Disease Index. Otology and Neurotology, 2011, 32, 887-892.	0.7	24
92	No Effects of Anti-Motion Sickness Drugs on Vestibular Evoked Myogenic Potentials Outcome Parameters. Otology and Neurotology, 2011, 32, 497-503.	0.7	10
93	The impact of menopause on vocal quality. Menopause, 2011, 18, 267-272.	0.8	24
94	A re-investigation of the role of utricular asymmetries in Space Motion Sickness. Journal of Vestibular Research: Equilibrium and Orientation, 2011, 21, 141-151.	0.8	15
95	Suppression of the E-effect during the subjective visual and postural vertical test in healthy subjects. European Journal of Applied Physiology, 2010, 109, 297-305.	1.2	18
96	Impact of thyroidectomy without laryngeal nerve injury on vocal quality characteristics: An objective multiparameter approach. Laryngoscope, 2010, 120, 338-345.	1.1	51
97	A New Model for Utricular Function Testing Using a Sinusoidal Translation Profile during Unilateral Centrifugation. Audiology and Neuro-Otology, 2010, 15, 343-352.	0.6	11
98	Exercise acutely reverses dysfunction of circulating angiogenic cells in chronic heart failure. European Heart Journal, 2010, 31, 1924-1934.	1.0	71
99	The Treatment of Muscle Tension Dysphonia: A Comparison of Two Treatment Techniques by Means of an Objective Multiparameter Approach. Journal of Voice, 2010, 24, 294-301.	0.6	88
100	The Objective Vocal Quality, Vocal Risk Factors, Vocal Complaints, and Corporal Pain in Dutch Female Students Training to be Speech-Language Pathologists During the 4 Years of Study. Journal of Voice, 2010, 24, 592-598.	0.6	45
101	The Vocal Quality in Female Student Teachers During the 3 Years of Study. Journal of Voice, 2010, 24, 599-605.	0.6	31
102	Effect of Rate Control on Speech Production and Intelligibility in Dysarthria. Folia Phoniatrica Et Logopaedica, 2010, 62, 110-119.	0.5	64
103	Vestibular evoked myogenic potentials: Test-retest reliability and normative values obtained with a feedback method for the sternocleidomastoid muscle contraction. Journal of Vestibular Research: Equilibrium and Orientation, 2009, 19, 127-135.	0.8	20
104	Three-Year Postimplantation Auditory Outcomes in Children with Sequential Bilateral Cochlear Implantation. Annals of Otology, Rhinology and Laryngology, 2009, 118, 336-344.	0.6	37
105	Subjective Benefits of Sequential Bilateral Cochlear Implantation in Young Children after 18 Months of Implant Use. Orl, 2009, 71, 112-121.	0.6	24
106	The Effect of Rate Control on Speech Rate and Intelligibility of Dysarthric Speech. Folia Phoniatrica Et Logopaedica, 2009, 61, 69-75.	0.5	34
107	Characteristics of stuttering in Dutchâ€speaking individuals. Clinical Linguistics and Phonetics, 2009, 23, 241-254.	0.5	7
108	Awareness and reactions of young stuttering children aged 2–7 years old towards their speech disfluency. Journal of Communication Disorders, 2009, 42, 334-346.	0.8	60

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109	Respiratory sinus arrhythmia on the ESA-short-arm human centrifuge. IEEE Engineering in Medicine and Biology Magazine, 2009, 28, 86-91.	1.1	10
110	Vocal fold surgery of benign inflammatory lesions of Reinke's space: an outcome study in 47 subjects. European Archives of Oto-Rhino-Laryngology, 2009, 266, 1753-1757.	0.8	9
111	Adverse ventricular remodeling and exacerbated NOS uncoupling from pressure-overload in mice lacking the \hat{l}^2 3-adrenoreceptor. Journal of Molecular and Cellular Cardiology, 2009, 47, 576-585.	0.9	81
112	Failure of \hat{I}^3 -Aminobutyrate Acid- \hat{I}^2 Agonist Baclofen to Improve Balance, Gait, and Postural Control After Vestibular Schwannoma Resection. Otology and Neurotology, 2009, 30, 350-355.	0.7	5
113	CO2 Laser-Assisted Stapedotomy Combined With AWengen Titanium Clip Stapes Prosthesis. Otology and Neurotology, 2009, 30, 1071-1078.	0.7	12
114	Computational fluid dynamics can detect changes in airway resistance in asthmatics after acute bronchodilation. Journal of Biomechanics, 2008, 41, 106-113.	0.9	71
115	Do sensation-related bladder diaries differ between patients with urodynamically confirmed and non-objectivised urinary incontinence?. International Urogynecology Journal, 2008, 19, 213-216.	0.7	14
116	Reliability of the 24-h sensation-related bladder diary in women with urinary incontinence. International Urogynecology Journal, 2008, 19, 955-959.	0.7	30
117	Travelling wave velocity test and Ménière's disease revisited. European Archives of Oto-Rhino-Laryngology, 2008, 265, 517-523.	0.8	12
118	Flow analyses in the lower airways: Patient-specific model and boundary conditions. Medical Engineering and Physics, 2008, 30, 872-879.	0.8	95
119	Combined endurance-resistance training vs. endurance training in patients with chronic heart failure: a prospective randomized study. European Heart Journal, 2008, 29, 1858-1866.	1.0	154
120	Clinical assessment of balance: Normative data, and gender and age effects. International Journal of Audiology, 2008, 47, 67-75.	0.9	207
121	Reliability and Clinical Relevance of Segmental Analysis Based on Intelligibility Assessment. Folia Phoniatrica Et Logopaedica, 2008, 60, 264-268.	0.5	5
122	High-Dose Folic Acid Pretreatment Blunts Cardiac Dysfunction During Ischemia Coupled to Maintenance of High-Energy Phosphates and Reduces Postreperfusion Injury. Circulation, 2008, 117, 1810-1819.	1.6	104
123	Response to Letter Regarding Article, "High-Dose Folic Acid Pretreatment Blunts Cardiac Dysfunction During Ischemia Coupled to Maintenance of High-Energy Phosphates and Reduces Postreperfusion Injury― Circulation, 2008, 118, .	1.6	0
124	The effect of early customized vestibular rehabilitation on balance after acoustic neuroma resection. Clinical Rehabilitation, 2008, 22, 698-713.	1.0	67
125	Wireless Vestibular Evoked Myogenic Potentials System. IEEE Sensors Journal, 2008, 8, 1941-1947.	2.4	1
126	Head-Eye Coordination During Simulated Orbiter Landing. Aviation, Space, and Environmental Medicine, 2008, 79, 888-898.	0.6	22

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127	RESPONSE To LETTER TO THE EDITOR ON PUBLICATION. Otology and Neurotology, 2008, 29, 1213-1215.	0.7	О
128	RESPONSE To LETTER TO THE EDITOR ON PUBLICATION. Otology and Neurotology, 2008, 29, 1213-1215.	0.7	0
129	Internal consistency and factor analysis of the Dutch version of the Dizziness Handicap Inventory. Acta Oto-Laryngologica, 2007, 127, 788-795.	0.3	37
130	Increased handicap in vertigo patients with a type-D personality. Audiological Medicine, 2007, 5, 169-175.	0.4	11
131	The Nasality Severity Index: An Objective Measure of Hypernasality Based on a Multiparameter Approach. Folia Phoniatrica Et Logopaedica, 2007, 59, 31-38.	0.5	24
132	The Dizziness Handicap Inventory and Its Relationship With Functional Balance Performance. Otology and Neurotology, 2007, 28, 87-93.	0.7	65
133	Vestibular function testing. Current Opinion in Neurology, 2007, 20, 19-24.	1.8	70
134	Lack of Diagnostic Value of High-Pass Noise Masking of Auditory Brainstem Responses in MéniÃ"re's Disease. Otology and Neurotology, 2007, 28, 700-707.	0.7	25
135	Conscientiousness in Patients With Ménière's Disease. Otology and Neurotology, 2007, 28, 365-368.	0.7	6
136	Characteristics of stuttering-like disfluencies in Dutch-speaking children. Journal of Fluency Disorders, 2007, 32, 310-329.	0.7	36
137	Evolution of Vocal Fold Nodules from Childhood to Adolescence. Journal of Voice, 2007, 21, 151-156.	0.6	93
138	Effect of Folic Acid on Endothelial Function Following Acute Myocardial Infarction. American Journal of Cardiology, 2007, 99, 476-481.	0.7	58
139	Relevance of subglottic pressure in normal and dysphonic subjects. European Archives of Oto-Rhino-Laryngology, 2007, 264, 519-523.	0.8	11
140	Correlation between severity of sleep apnea and upper airway morphology based on advanced anatomical and functional imaging. Journal of Biomechanics, 2007, 40, 2207-2213.	0.9	99
141	Physiological Targets of Artificial Gravity: The Sensory-Motor System. , 2007, , 95-136.		O
142	The ASSR: clinical application in normal-hearing and hearing-impaired infants and adults, comparison with the click-evoked ABR and pure-tone audiometry. International Journal of Audiology, 2006, 45, 281-286.	0.9	46
143	Good Speech Recognition and Quality-of-Life Scores after Cochlear Implantation in Patients with DFNA9. Otology and Neurotology, 2006, 27, 44-49.	0.7	35
144	Improving Vestibular Evoked Myogenic Potential Reliability by using a Blood Pressure Manometer. Laryngoscope, 2006, 116, 131-135.	1.1	50

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145	Validity of a new feedback method for the VEMP test. Acta Oto-Laryngologica, 2006, 126, 796-800.	0.3	37
146	Test-retest reliability of the Dutch version of the Dizziness Handicap Inventory., 2006, 2, 75-80.		20
147	Quality-of-Life Benefit from Cochlear Implantation in the Elderly. Otology and Neurotology, 2005, 26, 188-195.	0.7	200
148	Surgical treatment of MéniÃ"re's disease. Current Opinion in Neurology, 2005, 18, 23-28.	1.8	12
149	Systemic Inflammation and Reperfusion Injury in Patients With Acute Myocardial Infarction. Mediators of Inflammation, 2005, 2005, 385-389.	1.4	51
150	Meniett therapy: rescue treatment in severe drug-resistant MéniÃ"re's disease?. Acta Oto-Laryngologica, 2005, 125, 1283-1289.	0.3	20
151	Does pre-treatment with aspirin and loading dose clopidogrel obviate the need for glycoprotein IIb/IIIa antagonists during elective coronary stenting? A focus on peri-procedural myonecrosisâ€. European Heart Journal, 2005, 26, 567-575.	1.0	34
152	Analysis and Evaluation of a Voice-Training Program in Future Professional Voice Users. Journal of Voice, 2005, 19, 202-210.	0.6	57
153	Effect of Short-Term Treatment With Pravastatin on Cytokines and Cytokine Receptors in Patients With Chronic Heart Failure Due to Ischemic and Nonischemic Disease. Journal of Heart and Lung Transplantation, 2005, 24, 1114-1117.	0.3	8
154	Risk factors for congestive heart failure after aortic valve replacement with a Carpentier-Edwards pericardial prosthesis in the elderly. Journal of Heart Valve Disease, 2005, 14, 774-9.	0.5	3
155	Training Outcome in Future Professional Voice Users after 18 Months of Voice Training. Folia Phoniatrica Et Logopaedica, 2004, 56, 120-129.	0.5	67
156	Pilot study of a novel mandibular advancement device for the control of snoring. Acta Oto-Laryngologica, 2004, 124, 628-633.	0.3	30
157	Immunohistostaining Assays for Detection of Chlamydia pneumoniae in Atherosclerotic Arteries Indicate Cross-Reactions with Nonchlamydial Plaque Constituents. Journal of Clinical Microbiology, 2004, 42, 3219-3224.	1.8	32
158	Combined endurance/resistance training reduces NT-proBNP levels in patients with chronic heart failure. European Heart Journal, 2004, 25, 1797-1805.	1.0	103
159	Voice quality change in future professional voice users after 9�months of voice training. European Archives of Oto-Rhino-Laryngology, 2004, 261, 1-5.	0.8	34
160	Quantitative coronary arteriography on digital flat-panel system. Catheterization and Cardiovascular Interventions, 2004, 63, 192-200.	0.7	11
161	Selective intestinal decontamination in advanced chronic heart failure: a pilot trial. European Journal of Heart Failure, 2004, 6, 483-491.	2.9	92
162	Effect of prior malignancy on survival after cardiac surgery. Annals of Thoracic Surgery, 2004, 77, 1593-1597.	0.7	36

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163	Suppression of the E-effect during the subjective visual vertical test. NeuroReport, 2004, 15, 325-327.	0.6	14
164	Risk factors and survival after aortic valve replacement in octogenarians. Journal of Heart Valve Disease, 2004, 13, 538-44.	0.5	26
165	Importance of Methodology in Determination of Chlamydia pneumoniae Seropositivity in Healthy Subjects and in Patients with Coronary Atherosclerosis. Journal of Clinical Microbiology, 2003, 41, 4049-4053.	1.8	37
166	Vocal hygiene in radio students and in radio professionals. Logopedics Phoniatrics Vocology, 2003, 28, 127-132.	0.5	18
167	Ageâ€related patterns of nasal resonance in normal Flemish children and young adults. Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery, 2003, 37, 344-350.	0.6	48
168	Effects of Age, Sex, and Disorder on Voice Range Profile Characteristics of 230 Children. Annals of Otology, Rhinology and Laryngology, 2003, 112, 540-548.	0.6	30
169	Association of lipoproteins with cytokines and cytokine receptors in heart failure patients Differences between ischaemic versus idiopathic cardiomyopathy. European Heart Journal, 2003, 24, 2221-2226.	1.0	19
170	Target-Controlled Infusion of Rocuronium in Infants, Children, and Adults: A Comparison of the Pharmacokinetic and Pharmacodynamic Relationship. Anesthesia and Analgesia, 2003, 97, 44-49.	1.1	30
171	A Psychological Cascade Model for Persisting Voice Problems in Teachers. Folia Phoniatrica Et Logopaedica, 2003, 55, 91-101.	0.5	37
172	The interutricular distance determined from external landmarks. Journal of Vestibular Research: Equilibrium and Orientation, 2003, 13, 17-23.	0.8	4
173	Utricular sensitivity and preponderance assessed by the unilateral centrifugation test. Journal of Vestibular Research: Equilibrium and Orientation, 2003, 13, 227-34.	0.8	5
174	Correlation of Instrumental Voice Evaluation with Perceptual Voice Analysis Using a Modified Visual Analog Scale. Folia Phoniatrica Et Logopaedica, 2002, 54, 271-281.	0.5	50
175	Effect of Cleft Type on Overall Speech Intelligibility and Resonance. Folia Phoniatrica Et Logopaedica, 2002, 54, 158-168.	0.5	41
176	Normative Voice Range Profiles of Male and Female Professional Voice Users. Journal of Voice, 2002, 16, 1-7.	0.6	45
177	Poor Voice Quality in Future Elite Vocal Performers and Professional Voice Users. Journal of Voice, 2002, 16, 372-382.	0.6	77
178	Normative Voice Range Profiles of Untrained Boys and Girls. Journal of Voice, 2002, 16, 460-465.	0.6	13
179	Experimental study of intraperitoneal suramin on the healing of colonic anastomoses. British Journal of Surgery, 2002, 86, 1171-1175.	0.1	22
180	MR features of peripheral nerve sheath tumors: can a calculated index compete with radiologist's experience? European Radiology, 2001, 11, 250-257.	2.3	23

#	Article	IF	CITATIONS
181	Rate influences on tone burst summating potential amplitude in electrocochleography: clinicala and experimentalb data. Hearing Research, 2001, 152, 1-9.	0.9	12
182	Otolith Function after Acoustic Neuroma Surgery. Acta Oto-Laryngologica, 2001, 121, 170-173.	0.3	7
183	Hereditary Otovestibular Dysfunction and M??ni??re's Disease in a Large Belgian Family Is Caused by a Missense Mutation in the COCH Gene. Otology and Neurotology, 2001, 22, 874-881.	0.7	38
184	A common ancestor for COCH related cochleovestibular (DFNA9) patients in Belgium and The Netherlands bearing the P51S mutation. Journal of Medical Genetics, 2001, 38, 61-65.	1.5	43
185	Short- and Long-Term Outcomes of Uvulopalatopharyngoplasty in Nonapneic Snorers and Obstructive Sleep Apnea Patients. Oto-rhino-laryngologia Nova, 2000, 10, 172-179.	0.0	4
186	Benefit of Emergency Haemorrhoidectomy: A Comparison with Results after Elective Operations. The European Journal of Surgery, 2000, 166, 808-812.	1.0	35
187	Accuracy of Computer Navigation in Ear, Nose, Throat Surgery. JAMA Otolaryngology, 2000, 126, 1462.	1.5	49
188	The Dysphonia Severity Index. Journal of Speech, Language, and Hearing Research, 2000, 43, 796-809.	0.7	488
189	Quantitative measurement of the PCCC area in the postoperative period. British Journal of Ophthalmology, 2000, 84, 1117-1120.	2.1	4
190	INFLUENCE OF SURGICAL BLADDER REDUCTION ON URODYNAMIC PARAMETERS: THREE TECHNIQUES INVESTIGATED IN A RAT MODEL. Journal of Urology, 2000, 163, 306-310.	0.2	8
191	Comparison of Different Voice Samples for Perceptual Analysis. Folia Phoniatrica Et Logopaedica, 1999, 51, 108-116.	0.5	71
192	Single Ototopical Application of Mesna Has No Ototoxic Effects on Guinea Pig Cochlear Hair Cells: A Morphological Study. Acta Oto-Laryngologica, 1999, 119, 685-689.	0.3	14
193	High Prevalence of Symptoms of Meniere's Disease in three Families With a Mutation in the COCH Gene. Human Molecular Genetics, 1999, 8, 1425-1429.	1.4	144
194	Is the reliability of a visual analog scale higher than an ordinal scale? An experiment with the GRBAS scale for the perceptual evaluation of dysphonia. Journal of Voice, 1999, 13, 508-517.	0.6	139
195	Predicting vocal outcome by means of a vocal endurance test: A 5-year follow-up study in female teachers. Laryngoscope, 1998, 108, 1363-1367.	1.1	25
196	A rule for early outcome classification of out-of-hospital cardiac arrest patients presenting with ventricular fibrillation. Resuscitation, 1998, 36, 37-44.	1.3	24
197	Comparison and Evolution of Perceptual and Acoustic Characteristics of Voice after Supracricoid Partial Laryngectomy with Cricohyoidoepiglottopexy. Acta Oto-Laryngologica, 1998, 118, 594-599.	0.3	48
198	Optimal Parameters for Transurethral Intravesical Electrostimulation Determined in an Experiment in the Rat. European Urology, 1998, 33, 507-510.	0.9	10

FLORIS L WUYTS

#	Article	IF	CITATIONS
199	Evaluation of the Vocal Performance of Children Using a Voice Range Profile Index. Journal of Speech, Language, and Hearing Research, 1998, 41, 232-238.	0.7	90
200	Histomorphometric Study of the Normal Middle Ear Mucosa: Preliminary Results Supporting the Gas-Exchange Function in the Postero-Superior Part of the Middle Ear Cleft. Acta Oto-Laryngologica, 1997, 117, 704-707.	0.3	51
201	Test-retest study of the GRBAS scale: Influence of experience and professional background on perceptual rating of voice quality. Journal of Voice, 1997, 11, 74-80.	0.6	351
202	Slower recovery of muscle phosphocreatine in malignant hyperthermia-susceptible individuals assessed by 31 P-MR spectroscopy. Journal of Neurology, 1997, 244, 651-656.	1.8	11
203	Dexamethasone influences intimal thickening and vascular reactivity in the rabbit collared carotid artery. European Journal of Pharmacology, 1995, 294, 753-761.	1.7	46
204	Founder effect in a Belgian-Dutch fragile X population. Human Genetics, 1993, 92, 269-272.	1.8	47
205	Longitudinally orientated smooth muscle cells in rabbit arteries. Virchows Archiv A, Pathological Anatomy and Histopathology, 1993, 422, 293-299.	1.4	19