

# Paul Van de Heyning

## List of Publications by Citations

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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.

471 papers	20,207 citations	74 h-index	121 g-index
491 ext. papers	23,446 ext. citations	3.6 avg, IF	6.6 L-index

#	Paper	IF	Citations
471	Upper-airway stimulation for obstructive sleep apnea. <i>New England Journal of Medicine</i> , <b>2014</b> , 370, 139-49.	39.2	683
470	A basic protocol for functional assessment of voice pathology, especially for investigating the efficacy of (phonosurgical) treatments and evaluating new assessment techniques. Guideline elaborated by the Committee on Phoniatics of the European Laryngological Society (ELS). <i>European Archives of Oto-Rhino-Laryngology</i> , <b>2001</b> , 258, 77-82	3.5	677
469	GJB2 mutations and degree of hearing loss: a multicenter study. <i>American Journal of Human Genetics</i> , <b>2005</b> , 77, 945-57	11	372
468	The dysphonia severity index: an objective measure of vocal quality based on a multiparameter approach. <i>Journal of Speech, Language, and Hearing Research</i> , <b>2000</b> , 43, 796-809	2.8	357
467	Factors affecting auditory performance of postlinguistically deaf adults using cochlear implants: an update with 2251 patients. <i>Audiology and Neuro-Otology</i> , <b>2013</b> , 18, 36-47	2.2	314
466	Test-retest study of the GRBAS scale: influence of experience and professional background on perceptual rating of voice quality. <i>Journal of Voice</i> , <b>1997</b> , 11, 74-80	1.9	289
465	Body surface area in normal-weight, overweight, and obese adults. A comparison study. <i>Metabolism: Clinical and Experimental</i> , <b>2006</b> , 55, 515-24	12.7	280
464	The neural correlates of tinnitus-related distress. <i>NeuroImage</i> , <b>2010</b> , 52, 470-80	7.9	278
463	Mutations in the human alpha-tectorin gene cause autosomal dominant non-syndromic hearing impairment. <i>Nature Genetics</i> , <b>1998</b> , 19, 60-2	36.3	274
462	Incapacitating unilateral tinnitus in single-sided deafness treated by cochlear implantation. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , <b>2008</b> , 117, 645-52	2.1	258
461	Nonsyndromic hearing impairment is associated with a mutation in DFNA5. <i>Nature Genetics</i> , <b>1998</b> , 20, 194-7	36.3	244
460	Pre-, per- and postoperative factors affecting performance of postlinguistically deaf adults using cochlear implants: a new conceptual model over time. <i>PLoS ONE</i> , <b>2012</b> , 7, e48739	3.7	236
459	Therapeutic electrical stimulation of the hypoglossal nerve in obstructive sleep apnea. <i>JAMA Otolaryngology</i> , <b>2001</b> , 127, 1216-23		217
458	Binaural hearing after cochlear implantation in subjects with unilateral sensorineural deafness and tinnitus. <i>Audiology and Neuro-Otology</i> , <b>2009</b> , 14, 163-71	2.2	212
457	Consensus for tinnitus patient assessment and treatment outcome measurement: Tinnitus Research Initiative meeting, Regensburg, July 2006. <i>Progress in Brain Research</i> , <b>2007</b> , 166, 525-36	2.9	205
456	Evaluation of drug-induced sleep endoscopy as a patient selection tool for implanted upper airway stimulation for obstructive sleep apnea. <i>Journal of Clinical Sleep Medicine</i> , <b>2013</b> , 9, 433-8	3.1	192
455	Occupational noise, smoking, and a high body mass index are risk factors for age-related hearing impairment and moderate alcohol consumption is protective: a European population-based multicenter study. <i>JARO - Journal of the Association for Research in Otolaryngology</i> , <b>2008</b> , 9, 264-76; discussion 261-3	3.3	176

454	Obstructive sleep apnea syndrome: more insights on structural and functional cardiac alterations, and the effects of treatment with continuous positive airway pressure. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 47, 1433-9	15.1	175
453	Tinnitus intensity dependent gamma oscillations of the contralateral auditory cortex. <i>PLoS ONE</i> , <b>2009</b> , 4, e7396	3.7	175
452	Clinical assessment of balance: normative data, and gender and age effects. <i>International Journal of Audiology</i> , <b>2008</b> , 47, 67-75	2.6	170
451	Implanted upper airway stimulation device for obstructive sleep apnea. <i>Laryngoscope</i> , <b>2012</b> , 122, 1626-33	3.6	164
450	Three-Year Outcomes of Cranial Nerve Stimulation for Obstructive Sleep Apnea: The STAR Trial. <i>Otolaryngology - Head and Neck Surgery</i> , <b>2016</b> , 154, 181-8	5.5	160
449	Comparison of a custom-made and a thermoplastic oral appliance for the treatment of mild sleep apnea. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2008</b> , 178, 197-202	10.2	160
448	Quality-of-life benefit from cochlear implantation in the elderly. <i>Otology and Neurotology</i> , <b>2005</b> , 26, 188-95	2.5	157
447	A genotype-phenotype correlation for GJB2 (connexin 26) deafness. <i>Journal of Medical Genetics</i> , <b>2004</b> , 41, 147-54	5.8	156
446	Transcranial magnetic stimulation for tinnitus: influence of tinnitus duration on stimulation parameter choice and maximal tinnitus suppression. <i>Otology and Neurotology</i> , <b>2005</b> , 26, 616-9	2.6	156
445	Objective measurement of compliance during oral appliance therapy for sleep-disordered breathing. <i>Thorax</i> , <b>2013</b> , 68, 91-6	7.3	148
444	Impacts of unit-level nurse practice environment and burnout on nurse-reported outcomes: a multilevel modelling approach. <i>Journal of Clinical Nursing</i> , <b>2010</b> , 19, 1664-74	3.2	145
443	GRM7 variants confer susceptibility to age-related hearing impairment. <i>Human Molecular Genetics</i> , <b>2009</b> , 18, 785-96	5.6	145
442	Drug-induced sleep endoscopy in sleep-disordered breathing: report on 1,249 cases. <i>Laryngoscope</i> , <b>2014</b> , 124, 797-802	3.6	143
441	Visualizing out-of-body experience in the brain. <i>New England Journal of Medicine</i> , <b>2007</b> , 357, 1829-33	59.2	142
440	A common founder for the 35delG GJB2 gene mutation in connexin 26 hearing impairment. <i>Journal of Medical Genetics</i> , <b>2001</b> , 38, 515-8	5.8	139
439	The neural network of phantom sound changes over time: a comparison between recent-onset and chronic tinnitus patients. <i>European Journal of Neuroscience</i> , <b>2011</b> , 34, 718-31	3.5	132
438	Mutations in the KCNQ4 gene are responsible for autosomal dominant deafness in four DFNA2 families. <i>Human Molecular Genetics</i> , <b>1999</b> , 8, 1321-8	5.6	131
437	High prevalence of symptoms of Menière disease in three families with a mutation in the COCH gene. <i>Human Molecular Genetics</i> , <b>1999</b> , 8, 1425-9	5.6	128

436	Methodological aspects of clinical trials in tinnitus: a proposal for an international standard. <i>Journal of Psychosomatic Research</i> , <b>2012</b> , 73, 112-21	4.1	125
435	Hospital nurse practice environment, burnout, job outcomes and quality of care: test of a structural equation model. <i>Journal of Advanced Nursing</i> , <b>2009</b> , 65, 2175-85	3.1	123
434	Electric acoustic stimulation of the auditory system: results of a multi-centre investigation. <i>Acta Oto-Laryngologica</i> , <b>2008</b> , 128, 968-75	1.6	121
433	Intelligibility as a linear combination of dimensions in dysarthric speech. <i>Journal of Communication Disorders</i> , <b>2002</b> , 35, 283-92	1.9	121
432	A new autosomal recessive form of Stickler syndrome is caused by a mutation in the COL9A1 gene. <i>American Journal of Human Genetics</i> , <b>2006</b> , 79, 449-57	11	120
431	Upper airway response to electrical stimulation of the genioglossus in obstructive sleep apnea. <i>Journal of Applied Physiology</i> , <b>2003</b> , 95, 2233-9	3.7	118
430	Amygdalohippocampal involvement in tinnitus and auditory memory. <i>Acta Oto-Laryngologica</i> , <b>2006</b> , 126, 50-5	3.6	117
429	Primary and secondary auditory cortex stimulation for intractable tinnitus. <i>Orl</i> , <b>2006</b> , 68, 48-54; discussion 54-5	2	115
428	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. <i>Journal of Voice</i> , <b>1999</b> , 13, 508-17	1.9	114
427	Bilateral dorsolateral prefrontal cortex modulation for tinnitus by transcranial direct current stimulation: a preliminary clinical study. <i>Experimental Brain Research</i> , <b>2010</b> , 202, 779-85	2.3	112
426	Tinnitus and anxiety disorders: A review. <i>Hearing Research</i> , <b>2016</b> , 333, 255-265	3.9	111
425	Abbreviated method for assessing upper airway function in obstructive sleep apnea. <i>Chest</i> , <b>2000</b> , 118, 1031-41	5.3	110
424	Phenotypic characteristics of hyperacusis in tinnitus. <i>PLoS ONE</i> , <b>2014</b> , 9, e86944	3.7	108
423	Sleep endoscopy with simulation bite for prediction of oral appliance treatment outcome. <i>Journal of Sleep Research</i> , <b>2013</b> , 22, 348-55	5.8	104
422	The grainyhead like 2 gene (GRHL2), alias TFCP2L3, is associated with age-related hearing impairment. <i>Human Molecular Genetics</i> , <b>2008</b> , 17, 159-69	5.6	104
421	Prevalence of Obstructive Sleep Apnea in Children with Down Syndrome. <i>Sleep</i> , <b>2016</b> , 39, 699-704	1.1	102
420	Towards a consensus on a hearing preservation classification system. <i>Acta Oto-Laryngologica</i> , <b>2013</b> , 133, 3-13	1.6	102
419	Cochlear implantation as a durable tinnitus treatment in single-sided deafness. <i>Cochlear Implants International</i> , <b>2011</b> , 12 Suppl 1, S26-9	1.7	93

418	Aminoglycoside-induced ototoxicity. <i>Toxicology Letters</i> , <b>1990</b> , 52, 227-51	4.4	92
417	Prevalence of otosclerosis in an unselected series of temporal bones. <i>Otology and Neurotology</i> , <b>2001</b> , 22, 596-602	2.6	91
416	Comparison of the efficacy and safety of bilastine 20 mg vs desloratadine 5 mg in seasonal allergic rhinitis patients. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2009</b> , 64, 158-65	9.3	88
415	Objectively measured vs self-reported compliance during oral appliance therapy for sleep-disordered breathing. <i>Chest</i> , <b>2013</b> , 144, 1495-1502	5.3	87
414	Randomized controlled withdrawal study of upper airway stimulation on OSA: short- and long-term effect. <i>Otolaryngology - Head and Neck Surgery</i> , <b>2014</b> , 151, 880-7	5.5	84
413	Electrical stimulation of the hypoglossal nerve in the treatment of obstructive sleep apnea. <i>Sleep Medicine Reviews</i> , <b>2010</b> , 14, 299-305	10.2	83
412	Reanimation of the paralyzed human larynx with an implantable electrical stimulation device. <i>Laryngoscope</i> , <b>2003</b> , 113, 1149-56	3.6	83
411	Functional imaging using computational fluid dynamics to predict treatment success of mandibular advancement devices in sleep-disordered breathing. <i>Journal of Biomechanics</i> , <b>2007</b> , 40, 3708-14	2.9	82
410	Randomized controlled trial of truncal exercises early after stroke to improve balance and mobility. <i>Neurorehabilitation and Neural Repair</i> , <b>2012</b> , 26, 231-8	4.7	80
409	The difference between uni- and bilateral auditory phantom percept. <i>Clinical Neurophysiology</i> , <b>2011</b> , 122, 578-587	4.3	80
408	Earlier intervention leads to better sound localization in children with bilateral cochlear implants. <i>Audiology and Neuro-Otology</i> , <b>2010</b> , 15, 7-17	2.2	79
407	KCNQ4: a gene for age-related hearing impairment?. <i>Human Mutation</i> , <b>2006</b> , 27, 1007-16	4.7	79
406	A second gene for otosclerosis, OTSC2, maps to chromosome 7q34-36. <i>American Journal of Human Genetics</i> , <b>2001</b> , 68, 495-500	11	79
405	Practice environments and their associations with nurse-reported outcomes in Belgian hospitals: development and preliminary validation of a Dutch adaptation of the Revised Nursing Work Index. <i>International Journal of Nursing Studies</i> , <b>2009</b> , 46, 54-64	5.8	77
404	Theta, alpha and beta burst transcranial magnetic stimulation: brain modulation in tinnitus. <i>International Journal of Medical Sciences</i> , <b>2007</b> , 4, 237-41	3.7	77
403	Burst stimulation of the auditory cortex: a new form of neurostimulation for noise-like tinnitus suppression. <i>Journal of Neurosurgery</i> , <b>2010</b> , 112, 1289-94	3.2	75
402	Theta-gamma dysrhythmia and auditory phantom perception. <i>Journal of Neurosurgery</i> , <b>2011</b> , 114, 912-21	3.2	75
401	Transcranial magnetic stimulation and extradural electrodes implanted on secondary auditory cortex for tinnitus suppression. <i>Journal of Neurosurgery</i> , <b>2011</b> , 114, 903-11	3.2	75

400	Evaluation of the vocal performance of children using a voice range profile index. <i>Journal of Speech, Language, and Hearing Research</i> , <b>1998</b> , 41, 232-8	2.8	75
399	A promising concept of combination therapy for positional obstructive sleep apnea. <i>Sleep and Breathing</i> , <b>2015</b> , 19, 637-44	3.1	74
398	Evolution of vocal fold nodules from childhood to adolescence. <i>Journal of Voice</i> , <b>2007</b> , 21, 151-6	1.9	74
397	Observer variation in drug-induced sleep endoscopy: experienced versus nonexperienced ear, nose, and throat surgeons. <i>Sleep</i> , <b>2013</b> , 36, 947-53	1.1	73
396	Hearing impairment and neurological dysfunction associated with a mutation in the mitochondrial tRNASer(UCN) gene. <i>European Journal of Human Genetics</i> , <b>1999</b> , 7, 45-51	5.3	73
395	Current opinions and clinical practice in the titration of oral appliances in the treatment of sleep-disordered breathing. <i>Sleep Medicine Reviews</i> , <b>2012</b> , 16, 177-85	10.2	72
394	Combined electric acoustic stimulation with the PULSARCI(100) implant system using the FLEX(EAS) electrode array. <i>Acta Oto-Laryngologica</i> , <b>2011</b> , 131, 585-95	1.6	70
393	Mutations in the WFS1 gene that cause low-frequency sensorineural hearing loss are small non-inactivating mutations. <i>Human Genetics</i> , <b>2002</b> , 110, 389-94	6.3	70
392	Towards a Unified Testing Framework for Single-Sided Deafness Studies: A Consensus Paper. <i>Audiology and Neuro-Otology</i> , <b>2016</b> , 21, 391-398	2.2	68
391	The coding polymorphism T263I in TGF-beta1 is associated with otosclerosis in two independent populations. <i>Human Molecular Genetics</i> , <b>2007</b> , 16, 2021-30	5.6	67
390	Cortical reorganization in an astronaut's brain after long-duration spaceflight. <i>Brain Structure and Function</i> , <b>2016</b> , 221, 2873-6	4	66
389	Genome-wide association analysis demonstrates the highly polygenic character of age-related hearing impairment. <i>European Journal of Human Genetics</i> , <b>2015</b> , 23, 110-5	5.3	66
388	Insular lateralization in tinnitus distress. <i>Autonomic Neuroscience: Basic and Clinical</i> , <b>2011</b> , 165, 191-4	2.4	66
387	Different resting state brain activity and functional connectivity in patients who respond and not respond to bifrontal tDCS for tinnitus suppression. <i>Experimental Brain Research</i> , <b>2011</b> , 210, 217-27	2.3	66
386	Controversy: Does repetitive transcranial magnetic stimulation/ transcranial direct current stimulation show efficacy in treating tinnitus patients?. <i>Brain Stimulation</i> , <b>2008</b> , 1, 192-205	5.1	66
385	Mapping tinnitus-related brain activation: an activation-likelihood estimation metaanalysis of PET studies. <i>Journal of Nuclear Medicine</i> , <b>2012</b> , 53, 1550-7	8.9	65
384	Neural tonotopy in cochlear implants: an evaluation in unilateral cochlear implant patients with unilateral deafness and tinnitus. <i>Hearing Research</i> , <b>2008</b> , 245, 98-106	3.9	65
383	Epidemiology of noise-induced tinnitus and the attitudes and beliefs towards noise and hearing protection in adolescents. <i>PLoS ONE</i> , <b>2013</b> , 8, e70297	3.7	64

382	Contralateral parahippocampal gamma-band activity determines noise-like tinnitus laterality: a region of interest analysis. <i>Neuroscience</i> , <b>2011</b> , 199, 481-90	3.9	63
381	Continuous positive airway pressure therapy is associated with an increase in intraocular pressure in obstructive sleep apnea. <i>Investigative Ophthalmology and Visual Science</i> , <b>2008</b> , 49, 934-40		63
380	Contribution of the N-acetyltransferase 2 polymorphism NAT2*6A to age-related hearing impairment. <i>Journal of Medical Genetics</i> , <b>2007</b> , 44, 570-8	5.8	63
379	Poor voice quality in future elite vocal performers and professional voice users. <i>Journal of Voice</i> , <b>2002</b> , 16, 372-82	1.9	63
378	Evaluation for sleep apnea in patients with Ehlers-Danlos syndrome and Marfan: a questionnaire study. <i>Clinical Genetics</i> , <b>2001</b> , 60, 360-5	4	62
377	Hearing disability measured by the speech, spatial, and qualities of hearing scale in clinically normal-hearing and hearing-impaired middle-aged persons, and disability screening by means of a reduced SSQ (the SSQ5). <i>Ear and Hearing</i> , <b>2012</b> , 33, 615-6	3.4	61
376	Audiometric shape and presbycusis. <i>International Journal of Audiology</i> , <b>2009</b> , 48, 222-32	2.6	60
375	From sensation to percept: the neural signature of auditory event-related potentials. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2014</b> , 42, 148-56	9	59
374	Drug-induced sedation endoscopy in pediatric obstructive sleep apnea syndrome. <i>Sleep Medicine</i> , <b>2014</b> , 15, 1526-31	4.6	58
373	Prevalence of leisure noise-induced tinnitus and the attitude toward noise in university students. <i>Otology and Neurotology</i> , <b>2012</b> , 33, 899-906	2.6	58
372	Do tonic and burst TMS modulate the lemniscal and extralemniscal system differentially?. <i>International Journal of Medical Sciences</i> , <b>2007</b> , 4, 242-6	3.7	58
371	Effects of vertical opening on pharyngeal dimensions in patients with obstructive sleep apnoea. <i>Sleep Medicine</i> , <b>2012</b> , 13, 314-6	4.6	57
370	Cochlear implantation as a long-term treatment for ipsilateral incapacitating tinnitus in subjects with unilateral hearing loss up to 10 years. <i>Hearing Research</i> , <b>2016</b> , 331, 1-6	3.9	56
369	Effect of rate control on speech production and intelligibility in dysarthria. <i>Folia Phoniatica Et Logopaedica</i> , <b>2010</b> , 62, 110-9	1.5	56
368	Training outcome in future professional voice users after 18 months of voice training. <i>Folia Phoniatica Et Logopaedica</i> , <b>2004</b> , 56, 120-9	1.5	56
367	Electric-acoustic pitch comparisons in single-sided-deaf cochlear implant users: frequency-place functions and rate pitch. <i>Hearing Research</i> , <b>2014</b> , 309, 26-35	3.9	55
366	Correlation between hyperacusis measurements in daily ENT practice. <i>International Journal of Audiology</i> , <b>2010</b> , 49, 7-13	2.6	54
365	The differences in brain activity between narrow band noise and pure tone tinnitus. <i>PLoS ONE</i> , <b>2010</b> , 5, e13618	3.7	54



364	Vestibular function testing. <i>Current Opinion in Neurology</i> , <b>2007</b> , 20, 19-24	7.1	54
363	Decreased Speech-In-Noise Understanding in Young Adults with Tinnitus. <i>Frontiers in Neuroscience</i> , <b>2016</b> , 10, 288	5.1	53
362	Neural substrates predicting improvement of tinnitus after cochlear implantation in patients with single-sided deafness. <i>Hearing Research</i> , <b>2013</b> , 299, 1-9	3.9	52
361	Safety and effectiveness of the Bonebridge transcutaneous active direct-drive bone-conduction hearing implant at 1-year device use. <i>European Archives of Oto-Rhino-Laryngology</i> , <b>2017</b> , 274, 1835-1851	3.5	52
360	A Retrospective Multicenter Study Comparing Speech Perception Outcomes for Bilateral Implantation and Bimodal Rehabilitation. <i>Ear and Hearing</i> , <b>2015</b> , 36, 408-16	3.4	52
359	A genome-wide analysis identifies genetic variants in the RELN gene associated with otosclerosis. <i>American Journal of Human Genetics</i> , <b>2009</b> , 84, 328-38	11	52
358	Site of upper airway obstruction in obstructive apnoea and influence of sleep stage. <i>European Respiratory Journal</i> , <b>1997</b> , 10, 2566-72	13.6	52
357	Functional anatomy of the human cochlear nerve and its role in microvascular decompressions for tinnitus. <i>Neurosurgery</i> , <b>2004</b> , 54, 381-8; discussion 388-90	3.2	52
356	Association of bone morphogenetic proteins with otosclerosis. <i>Journal of Bone and Mineral Research</i> , <b>2008</b> , 23, 507-16	6.3	51
355	Innovations in Doctoral Training and Research on Tinnitus: The European School on Interdisciplinary Tinnitus Research (ESIT) Perspective. <i>Frontiers in Aging Neuroscience</i> , <b>2017</b> , 9, 447	5.3	50
354	Genome-wide SNP-based linkage scan identifies a locus on 8q24 for an age-related hearing impairment trait. <i>American Journal of Human Genetics</i> , <b>2008</b> , 83, 401-7	11	50
353	Identification and evaluation of cochlear implant candidates with asymmetrical hearing loss. <i>Audiology and Neuro-Otology</i> , <b>2015</b> , 20 Suppl 1, 87-9	2.2	49
352	Transcranial direct current stimulation in tinnitus patients: a systemic review and meta-analysis. <i>Scientific World Journal, The</i> , <b>2012</b> , 2012, 427941	2.2	49
351	Awareness and reactions of young stuttering children aged 2-7 years old towards their speech disfluency. <i>Journal of Communication Disorders</i> , <b>2009</b> , 42, 334-46	1.9	49
350	The effect of early customized vestibular rehabilitation on balance after acoustic neuroma resection. <i>Clinical Rehabilitation</i> , <b>2008</b> , 22, 698-713	3.3	49
349	Outcomes in adults implanted with the FLEXsoft electrode. <i>Acta Oto-Laryngologica</i> , <b>2007</b> , 127, 579-86	1.6	49
348	The dizziness handicap inventory and its relationship with functional balance performance. <i>Otology and Neurotology</i> , <b>2007</b> , 28, 87-93	2.6	49
347	Temperature-controlled radiofrequency tissue volume reduction of the soft palate (somnoplasty) in the treatment of habitual snoring: results of a European multicenter trial. <i>Acta Oto-Laryngologica</i> , <b>2000</b> , 120, 981-5	1.6	49



346	Pulsatile tinnitus and the intrameatal vascular loop: why do we not hear our carotids?. <i>Neurosurgery</i> , <b>2005</b> , 57, 1213-7; discussion 1213-7	3.2	46
345	Binaural auditory outcomes in patients with postlingual profound unilateral hearing loss: 3 years after cochlear implantation. <i>Audiology and Neuro-Otology</i> , <b>2015</b> , 20 Suppl 1, 67-72	2.2	45
344	Linkage analysis of progressive hearing loss in five extended families maps the DFNA2 gene to a 1.25-Mb region on chromosome 1p. <i>Genomics</i> , <b>1997</b> , 41, 70-4	4.3	45
343	Hearing benefits of second-side cochlear implantation in two groups of children. <i>International Journal of Pediatric Otorhinolaryngology</i> , <b>2007</b> , 71, 1855-63	1.7	45
342	Hyperacusis-associated pathological resting-state brain oscillations in the tinnitus brain: a hyperresponsiveness network with paradoxically inactive auditory cortex. <i>Brain Structure and Function</i> , <b>2014</b> , 219, 1113-28	4	44
341	Operative technique of upper airway stimulation: an implantable treatment of obstructive sleep apnea. <i>Operative Techniques in Otolaryngology - Head and Neck Surgery</i> , <b>2012</b> , 23, 227-233	0.4	44
340	Analysis and evaluation of a voice-training program in future professional voice users. <i>Journal of Voice</i> , <b>2005</b> , 19, 202-10	1.9	44
339	Does the location of a vascular loop in the cerebellopontine angle explain pulsatile and non-pulsatile tinnitus?. <i>European Radiology</i> , <b>2004</b> , 14, 2282-9	8	44
338	"Distressed aging": the differences in brain activity between early- and late-onset tinnitus. <i>Neurobiology of Aging</i> , <b>2013</b> , 34, 1853-63	5.6	43
337	Improving vestibular evoked myogenic potential reliability by using a blood pressure manometer. <i>Laryngoscope</i> , <b>2006</b> , 116, 131-5	3.6	43
336	Otosclerosis: a genetically heterogeneous disease involving at least three different genes. <i>Bone</i> , <b>2002</b> , 30, 624-30	4.7	43
335	Evaluation of Long-Term Cochlear Implant Use in Subjects With Acquired Unilateral Profound Hearing Loss: Focus on Binaural Auditory Outcomes. <i>Ear and Hearing</i> , <b>2017</b> , 38, 117-125	3.4	42
334	Onset-related differences in neural substrates of tinnitus-related distress: the anterior cingulate cortex in late-onset tinnitus, and the frontal cortex in early-onset tinnitus. <i>Brain Structure and Function</i> , <b>2015</b> , 220, 571-84	4	42
333	Better speech recognition in noise with the fine structure processing coding strategy. <i>Orl</i> , <b>2010</b> , 72, 305-11	4.1	42
332	Morphometric analysis of the uvula in patients with sleep-related breathing disorders. <i>European Archives of Oto-Rhino-Laryngology</i> , <b>2000</b> , 257, 232-6	3.5	42
331	Genetics of Tinnitus: An Emerging Area for Molecular Diagnosis and Drug Development. <i>Frontiers in Neuroscience</i> , <b>2016</b> , 10, 377	5.1	41
330	Otitis media with effusion: an underestimated cause of hearing loss in infants. <i>Otology and Neurotology</i> , <b>2011</b> , 32, 799-804	2.6	40
329	Gadolinium-DOTA enhanced MR imaging of intracranial lesions. <i>Journal of Computer Assisted Tomography</i> , <b>1989</b> , 13, 378-85	2.2	40

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