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List of Publications by Year in descending order

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62
papers

1,435
citations

394421

19
h-index

361022

35
g-index

63
all docs

63
docs citations

63
times ranked

1567
citing authors

#	ARTICLE	IF	CITATIONS
1	Meniere's disease. Nature Reviews Disease Primers, 2016, 2, 16028.	30.5	209
2	MÃ©niÃ©re's disease: a reappraisal supported by a variable latency of symptoms and the MRI visualisation of endolymphatic hydrops. BMJ Open, 2013, 3, e001555.	1.9	167
3	Multilaboratory evaluation of 15 bioassays for (eco)toxicity screening and hazard ranking of engineered nanomaterials: FP7 project NANOVALID. Nanotoxicology, 2016, 10, 1229-1242.	3.0	78
4	Magnetic Resonance Imaging of the Inner Ear in Meniere's Disease. Otolaryngologic Clinics of North America, 2010, 43, 1059-1080.	1.1	77
5	Risk factors of falls in community dwelling active elderly. Auris Nasus Larynx, 2014, 41, 10-16.	1.2	61
6	Micro CT visualization of silver nanoparticles in the middle and inner ear of rat and transportation pathway after transtympanic injection. Journal of Nanobiotechnology, 2015, 13, 5.	9.1	60
7	Novel endosomolytic peptides for enhancing gene delivery in nanoparticles. Biochimica Et Biophysica Acta - Biomembranes, 2015, 1848, 544-553.	2.6	40
8	Toxicity of silver nanoparticle in rat ear and BALB/c 3T3 cell line. Journal of Nanobiotechnology, 2014, 12, 52.	9.1	37
9	The TLR-4/NF-Î² signaling pathway activation in cochlear inflammation of rats with noise-induced hearing loss. Hearing Research, 2019, 379, 59-68.	2.0	32
10	Use of ICF in Assessing the Effects of Meniere's Disorder on Life. Annals of Otolaryngology, Rhinology and Laryngology, 2010, 119, 583-589.	1.1	30
11	The applicability of conventional cytotoxicity assays to predict safety/toxicity of mesoporous silica nanoparticles, silver and gold nanoparticles and multi-walled carbon nanotubes. Toxicology in Vitro, 2016, 37, 113-120.	2.4	30
12	Otoneurological Expert System. Annals of Otolaryngology, Rhinology and Laryngology, 1996, 105, 654-658.	1.1	28
13	EuroQol 5D quality of life in MeniÃ©re's disorder can be explained with symptoms and disabilities. International Journal of Rehabilitation Research, 2012, 35, 197-202.	1.3	27
14	Positive Experiences Associated With MÃ©niÃ©re's Disorder. Otolaryngology and Neurotology, 2007, 28, 982-987.	1.3	27
15	Association between MÃ©niÃ©re's disease and vestibular migraine. Auris Nasus Larynx, 2019, 46, 724-733.	1.2	25
16	Individual susceptibility to noise-induced hearing loss. Audiological Medicine, 2007, 5, 41-53.	0.4	24
17	Comparison between Diagnoses of Human Experts and a Neurotologic Expert System. Annals of Otolaryngology, Rhinology and Laryngology, 1998, 107, 135-140.	1.1	23
18	Discovering Diagnostic Rules from a Neurotologic Database with Genetic Algorithms. Annals of Otolaryngology, Rhinology and Laryngology, 1999, 108, 948-954.	1.1	22

#	ARTICLE	IF	CITATIONS
19	Comparison of the distribution pattern of PEG-PCL polymersomes delivered into the rat inner ear via different methods. <i>Acta Oto-Laryngologica</i> , 2011, 131, 1249-1256.	0.9	21
20	X-ray microtomographic confirmation of the reliability of CBCT in identifying the scalar location of cochlear implant electrode after round window insertion. <i>Hearing Research</i> , 2015, 326, 59-65.	2.0	20
21	Inner ear barriers to nanomedicine-augmented drug delivery and imaging. <i>Journal of Otology</i> , 2016, 11, 165-177.	1.0	19
22	Vestibular syncope: A disorder associated with drop attack in Ménière's disease. <i>Auris Nasus Larynx</i> , 2018, 45, 234-241.	1.2	19
23	Efficient penetration of ceric ammonium nitrate oxidant-stabilized gamma-maghemite nanoparticles through the oval and round windows into the rat inner ear as demonstrated by MRI. <i>Journal of Otology</i> , 2017, 105, 1883-1891.		18
24	Positive experiences reported by people with Ménière's disorder: A quantitative study. <i>Acta Oto-Laryngologica</i> , 2010, 130, 1013-1018.	0.9	16
25	Involvement of Ubiquitin-Editing Protein A20 in Modulating Inflammation in Rat Cochlea Associated with Silver Nanoparticle-Induced CD68 Upregulation and TLR4 Activation. <i>Nanoscale Research Letters</i> , 2016, 11, 240.	5.7	16
26	Clinically relevant human temporal bone measurements using novel high-resolution cone-beam CT. <i>Journal of Otology</i> , 2017, 12, 9-17.	1.0	16
27	Disease Profiling for Computerized Peer Support of Ménière's Disease. <i>JMIR Rehabilitation and Assistive Technologies</i> , 2015, 2, e9.	2.2	16
28	The effects of Ménière's disorder on the patient's significant others. <i>International Journal of Audiology</i> , 2012, 51, 858-863.	1.7	15
29	Association between Syncope and Tumarkin Attacks in Ménière's Disease. <i>Journal of International Advanced Otology</i> , 2019, 15, 135-140.	1.0	14
30	In vivo MRI visualization of endolymphatic hydrops induced by keyhole limpet hemocyanin round window immunization. <i>Audiological Medicine</i> , 2007, 5, 182-187.	0.4	13
31	Do patients with Ménière's disease have attacks of syncope?. <i>Journal of Neurology</i> , 2017, 264, 48-54.	3.6	13
32	Impact of Tumarkin attacks on complaints and work ability in Ménière's disease. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2018, 28, 319-330.	2.0	13
33	Media Use by Older Adults With Hearing Loss: An Exploratory Survey. <i>American Journal of Audiology</i> , 2020, 29, 218-225.	1.2	13
34	Fatigue in Ménière's disease. <i>Hearing, Balance and Communication</i> , 2013, 11, 191-197.	0.4	12
35	Imaging Optimization of Temporal Bones With Cochlear Implant Using a High-resolution Cone Beam CT and the Corresponding Effective Dose. <i>Annals of Otology, Rhinology and Laryngology</i> , 2015, 124, 466-473.	1.1	12
36	Biocompatibility of Liposome Nanocarriers in the Rat Inner Ear After Intratympanic Administration. <i>Nanoscale Research Letters</i> , 2017, 12, 372.	5.7	12

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37	Impact evaluation and association with EuroQol 5D health-related utility values in Ménière's disease. SpringerPlus, 2015, 4, 717.	1.2	11
38	Positive experiences associated with tinnitus and balance problems. Audiological Medicine, 2008, 6, 55-61.	0.4	10
39	The consequences of tinnitus in long-standing Ménière's disease. Auris Nasus Larynx, 2012, 39, 469-474.	1.2	10
40	Internet-based peer support for Ménière's disease: a summary of web-based data collection, impact evaluation, and user evaluation. International Journal of Audiology, 2017, 56, 453-463.	1.7	10
41	Driving Habits and Risk of Traffic Accidents among People with Ménière's Disease in Finland. Journal of International Advanced Otolaryngology, 2019, 15, 289-295.	1.0	10
42	Internet-Based Self-Help for Ménière's Disease: Details and Outcome of a Single-Group Open Trial. American Journal of Audiology, 2017, 26, 496-506.	1.2	9
43	Dizziness in Europe: from licensed fitness to drive to licence without fitness to drive. Journal of Neurology, 2018, 265, 9-17.	3.6	9
44	Calcium Metabolism Profile in Rat Inner Ear Indicated by MRI After Tympanic Medial Wall Administration of Manganese Chloride. Annals of Otolaryngology, Rhinology and Laryngology, 2016, 125, 53-62.	1.1	8
45	The sense of coherence in patients with Meniere's disease. Auris Nasus Larynx, 2014, 41, 244-248.	1.2	7
46	Vestibular drop attacks in Ménière's disease and its association with migraine. European Archives of Oto-Rhino-Laryngology, 2020, 277, 1907-1916.	1.6	7
47	The relationship between positive experiences in people with Ménière's disorder and the impact of the condition. Audiological Medicine, 2009, 7, 233-240.	0.4	6
48	The Use of the Internet and Social Media by Individuals with Ménière's Disease: An Exploratory Survey of Finnish Ménière Federation Members. Journal of International Advanced Otolaryngology, 2020, 16, 13-17.	1.0	6
49	Consensus on intratympanic drug delivery for Meniere's disease. European Archives of Oto-Rhino-Laryngology, 2022, 279, 3795-3799.	1.6	6
50	Label-free visualization of cholesteatoma in the mastoid and tympanic membrane using CARS microscopy. Journal of Otolaryngology, 2016, 11, 127-133.	1.0	5
51	Vestibular drop attacks in Ménière's disease. Journal of Vestibular Research: Equilibrium and Orientation, 2021, 31, 389-399.	2.0	5
52	Vestibular drop attacks in Ménière's disease: A systematic review and meta-analysis of frequency, correlates and consequences. Journal of Vestibular Research: Equilibrium and Orientation, 2022, 32, 171-182.	2.0	5
53	Enhanced gene expression by a novel designed leucine zipper endosomolytic peptide. International Journal of Pharmaceutics, 2021, 601, 120556.	5.2	5
54	High-quality imaging of endolymphatic hydrops acquired in 7 minutes using sensitive hT2W 3D FLAIR reconstructed with magnitude and zero-filled interpolation. European Archives of Oto-Rhino-Laryngology, 2022, 279, 2279-2290.	1.6	5

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55	Consensus on MR Imaging of Endolymphatic Hydrops in Patients With Suspected Hydropic Ear Disease (Meniere). <i>Frontiers in Surgery</i> , 2022, 9, 874971.	1.4	5
56	Relational quality, illness interference, and partner support in Ménière's disease. <i>International Journal of Audiology</i> , 2018, 57, 69-75.	1.7	4
57	How useful are "add-on" questions in questionnaires?. <i>Audiological Medicine</i> , 2011, 9, 47-48.	0.4	3
58	Low-Frequency Sound Pressure and Transtympanic Endoscopy of the Middle Ear in Assessment of Spontaneous Perilymphatic Fistula. <i>ISRN Otolaryngology</i> , 2012, 2012, 1-6.	0.9	3
59	Significant others of patients with hearing and balance disorders report positive experiences. <i>International Journal of Audiology</i> , 2014, 53, 285-286.	1.7	3
60	Patient-reported benefits from patient organization magazines and Internet-based peer support in Ménière's disease. <i>Patient Preference and Adherence</i> , 2017, Volume 11, 1851-1857.	1.8	3
61	Ménière's disease. <i>Practical Neurology</i> , 2021, 21, 137-142.	1.1	3
62	Characterization of Balance Problems and Rehabilitation Needs of Patients with Ménière's Disease. <i>Audiology Research</i> , 2022, 12, 22-32.	1.8	1