

# Bing Chen

## List of Publications by Year in descending order

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Version: 2024-02-01

66  
papers

3,438  
citations

430843

18  
h-index

144002

57  
g-index

83  
all docs

83  
docs citations

83  
times ranked

5578  
citing authors

#	ARTICLE	IF	CITATIONS
1	exoRBase 2.0: an atlas of mRNA, lncRNA and circRNA in extracellular vesicles from human biofluids. <i>Nucleic Acids Research</i> , 2022, 50, D118-D128.	14.5	78
2	Atypical manifestations of acute coronary syndrome " throat discomfort: a multi-center observational study. <i>Frontiers of Medicine</i> , 2022, 16, 651-658.	3.4	1
3	Unexpected Branch Malformation of the Facial Nerve during Stapes Surgery: Comparison between Intraoperative and Radiographic Findings. <i>Orl</i> , 2022, 84, 480-487.	1.1	0
4	Changes of incudostapedial joint angle in stapedotomy: does it impact hearing outcomes?. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, 278, 645-652.	1.6	3
5	RJunBase: a database of RNA splice junctions in human normal and cancerous tissues. <i>Nucleic Acids Research</i> , 2021, 49, D201-D211.	14.5	12
6	Activation of anterior thalamic reticular nucleus GABAergic neurons promotes arousal from propofol anesthesia in mice. <i>Acta Biochimica Et Biophysica Sinica</i> , 2021, 53, 883-892.	2.0	6
7	Relationship between short-term and mid-term hearing outcomes after stapedotomy in patients with otosclerosis: an investigation. <i>Acta Oto-Laryngologica</i> , 2021, 141, 603-607.	0.9	2
8	Whether cochlea involvement on CT in otosclerosis patients impacts the effect of stapedotomy. <i>Acta Oto-Laryngologica</i> , 2021, 141, 915-920.	0.9	1
9	Management of the Temporal Bone Fibrous Dysplasia With External Auditory Canal Stenosis and Secondary Cholesteatoma in an Asian Population: A 11-Case Series. <i>Ear, Nose and Throat Journal</i> , 2021, 100, NP469-NP474.	0.8	2
10	Stability of computed tomography densitometry in patients with otosclerosis:a two-year follow-up. <i>Journal of Otology</i> , 2021, 17, 39-45.	1.0	1
11	The viral expression and immune status in human cancers and insights into novel biomarkers of immunotherapy. <i>BMC Cancer</i> , 2021, 21, 1183.	2.6	5
12	Tumor-specific Transcripts Are Frequently Expressed in Hepatocellular Carcinoma With Clinical Implication and Potential Function. <i>Hepatology</i> , 2020, 71, 259-274.	7.3	16
13	LncRNA ID2-AS1 suppresses tumor metastasis by activating the HDAC8/ID2 pathway in hepatocellular carcinoma. <i>Cancer Letters</i> , 2020, 469, 399-409.	7.2	54
14	Direct Functional Protein Delivery with a Peptide into Neonatal and Adult Mammalian Inner Ear In Vivo. <i>Molecular Therapy - Methods and Clinical Development</i> , 2020, 18, 511-519.	4.1	5
15	Tinnitus impairs segregation of competing speech in normal-hearing listeners. <i>Scientific Reports</i> , 2020, 10, 19851.	3.3	13
16	Tolerance induction with donor hematopoietic stem cell infusion in kidney transplantation: a single-center experience in China with a 10-year follow-up. <i>Annals of Translational Medicine</i> , 2020, 8, 1378-1378.	1.7	1
17	Approaching Otolaryngology Patients During the COVID-19 Pandemic. <i>Otolaryngology - Head and Neck Surgery</i> , 2020, 163, 121-131.	1.9	53
18	COVID19: A Systematic Approach to Early Identification and Healthcare Worker Protection. <i>Frontiers in Public Health</i> , 2020, 8, 205.	2.7	28

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19	Hippocampus is more vulnerable to neural damages induced by repeated sevoflurane exposure in the second trimester than other brain areas. <i>Acta Biochimica Et Biophysica Sinica</i> , 2020, 52, 864-874.	2.0	4
20	Olfactory and Gustatory Dysfunction as an Early Identifier of COVID-19 in Adults and Children: An International Multicenter Study. <i>Otolaryngology - Head and Neck Surgery</i> , 2020, 163, 714-721.	1.9	135
21	Frequency-specific hearing results after stapes surgery for Chinese population otosclerosis with different degrees of hearing loss. <i>Acta Oto-Laryngologica</i> , 2020, 140, 356-360.	0.9	2
22	Otolaryngology Providers Must Be Alert for Patients with Mild and Asymptomatic COVID-19. <i>Otolaryngology - Head and Neck Surgery</i> , 2020, 162, 809-810.	1.9	47
23	Ligand-Activated Peroxisome Proliferator-Activated Receptor $\gamma$ Facilitates Cell Proliferation in Human Cholesteatoma Keratinocytes. <i>PPAR Research</i> , 2020, 2020, 1-9.	2.4	4
24	Primary temporal bone chondrosarcoma: experience with 10 cases. <i>Acta Oto-Laryngologica</i> , 2019, 139, 837-842.	0.9	3
25	INFLUENCE OF STATIC ELECTRICITY ON RADON MEASUREMENT USING PASSIVE DETECTORS. <i>Radiation Protection Dosimetry</i> , 2019, 184, 444-447.	0.8	1
26	The p.(Pro170Leu) variant in NOG impairs noggin secretion and causes autosomal dominant congenital conductive hearing loss due to stapes ankylosis. <i>Journal of Genetics and Genomics</i> , 2019, 46, 445-449.	3.9	4
27	Cerebrospinal fluid otorrhea secondary to congenital inner ear dysplasia: diagnosis and management of 18 cases. <i>Journal of Zhejiang University: Science B</i> , 2019, 20, 156-163.	2.8	12
28	AN EXPERIMENTAL CHAMBER FOR TESTING ABATEMENT EFFECTS OF RADON EXPOSURE WITH DIFFERENT MEASURES. <i>Radiation Protection Dosimetry</i> , 2019, 184, 435-439.	0.8	0
29	Petrous bone cholesteatoma: our experience of 51 patients with emphasis on cochlea preservation and use of endoscope. <i>Acta Oto-Laryngologica</i> , 2019, 139, 576-580.	0.9	7
30	A solely ear-involved IgG4-related sclerosing disease with two-years following-up. <i>European Annals of Otorhinolaryngology, Head and Neck Diseases</i> , 2019, 136, 401-403.	0.7	8
31	Neuroorrhaphy for Facial Reanimation with Interpositional Graft: Outcome in 23 Patients and the Impact of Timing on the Outcome. <i>World Neurosurgery</i> , 2019, 126, e688-e693.	1.3	10
32	Factors Affecting Bimodal Benefit in Pediatric Mandarin-Speaking Chinese Cochlear Implant Users. <i>Ear and Hearing</i> , 2019, 40, 1316-1327.	2.1	17
33	Localisation auriculaire isolée d'une maladie scléreuse aux IgG4 avec deux ans de suivi. <i>Annales Francaises D'Oto-Rhino-Laryngologie Et De Pathologie Cervico-Faciale</i> , 2019, 136, 389-392.	0.0	0
34	Music Training Can Improve Music and Speech Perception in Pediatric Mandarin-Speaking Cochlear Implant Users. <i>Trends in Hearing</i> , 2018, 22, 233121651875921.	1.3	18
35	Identification of circRNAs for miRNA Targets by Argonaute2 RNA Immunoprecipitation and Luciferase Screening Assays. <i>Methods in Molecular Biology</i> , 2018, 1724, 209-218.	0.9	31
36	Circular RNA: An emerging non-coding RNA as a regulator and biomarker in cancer. <i>Cancer Letters</i> , 2018, 418, 41-50.	7.2	246

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37	exoRBase: a database of circRNA, lncRNA and mRNA in human blood exosomes. <i>Nucleic Acids Research</i> , 2018, 46, D106-D112.	14.5	415
38	Effect of esterified hyaluronic acid as middle ear packing in tympanoplasty for adhesive otitis media. <i>Acta Oto-Laryngologica</i> , 2018, 138, 105-109.	0.9	10
39	Effect of Tinnitus and Duration of Deafness on Sound Localization and Speech Recognition in Noise in Patients With Single-Sided Deafness. <i>Trends in Hearing</i> , 2018, 22, 233121651881380.	1.3	14
40	Effects of age and duration of deafness on Mandarin speech understanding in competing speech by normal-hearing and cochlear implant children. <i>Journal of the Acoustical Society of America</i> , 2018, 144, EL131-EL137.	1.1	19
41	Effects of Lidocaine-Mediated CPEB3 Upregulation in Human Hepatocellular Carcinoma Cell Proliferation In Vitro. <i>BioMed Research International</i> , 2018, 2018, 1-7.	1.9	11
42	The Benefits of Residual Hair Cell Function for Speech and Music Perception in Pediatric Bimodal Cochlear Implant Listeners. <i>Neural Plasticity</i> , 2018, 2018, 1-10.	2.2	22
43	Comparable Electrode Impedance and Speech Perception at 12 Months after Cochlear Implantation Using Round Window versus Cochleostomy: An Analysis of 40 Patients. <i>Orl</i> , 2018, 80, 248-258.	1.1	12
44	Effects of Nerve Growth Factor shRNA Inhibition on Asthma Phenotypes in a Mouse Model of Asthma. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2018, 17, 110-122.	0.4	1
45	Transcriptomic analyses of miRNA-binding proteins reveal miR-3c promotes cell proliferation in hepatocellular carcinoma. <i>Cancer Science</i> , 2017, 108, 877-885.	3.9	38
46	Effect of spatial separation and noise type on sentence recognition by Mandarin-speaking cochlear implant users. <i>Acta Oto-Laryngologica</i> , 2017, 137, 829-836.	0.9	2
47	MetaLnc9 Facilitates Lung Cancer Metastasis via a PDK1-Activated AKT/mTOR Pathway. <i>Cancer Research</i> , 2017, 77, 5782-5794.	0.9	139
48	Endovascular brachytherapy combined with portal vein stenting and transarterial chemoembolization improves overall survival of hepatocellular carcinoma patients with main portal vein tumor thrombus. <i>Oncotarget</i> , 2017, 8, 12108-12119.	1.8	16
49	Management strategies of glomus jugular tumor. <i>Journal of Laryngology and Otology</i> , 2016, 130, S252-S252.	0.8	0
50	Circular RNA profiling reveals an abundant circHIPK3 that regulates cell growth by sponging multiple miRNAs. <i>Nature Communications</i> , 2016, 7, 11215.	12.8	1,729
51	Factors impacting early cochlear implantation in Chinese children. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 87-92.	1.6	4
52	SU-F-E-03: PET/CT Guided Dose Boost to Hypoxic Sub-Volume in Nasopharyngeal Carcinomas Using Self-Optimizing Non-Uniform VMAT. <i>Medical Physics</i> , 2016, 43, 3353-3353.	3.0	0
53	Effects of prolonged anesthesia with dexmedetomidine, fentanyl, or remifentanyl on the self-renewal of mouse embryonic stem cells. <i>Genetics and Molecular Research</i> , 2015, 14, 17809-17819.	0.2	2
54	An improved electrostatic integrating radon monitor with the CR-39 as alpha-particle detector. <i>Radiation Protection Dosimetry</i> , 2015, 167, 121-125.	0.8	6

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55	Assessment of gamma dose rate in dwellings due to decorative stones. <i>Radiation Protection Dosimetry</i> , 2015, 167, 251-254.	0.8	3
56	Estimation of the front-to-total activity ratio for wire screens using CFD simulation. <i>Radiation Protection Dosimetry</i> , 2015, 167, 111-114.	0.8	0
57	Melodic Pitch Perception and Lexical Tone Perception in Mandarin-Speaking Cochlear Implant Users. <i>Ear and Hearing</i> , 2015, 36, 102-110.	2.1	30
58	Is it necessary to retain the tensor tympani tendon in tympanoplasty?. <i>Laryngoscope</i> , 2015, 125, 2358-2361.	2.0	4
59	Effects of atmospheric parameters on radon measurements using alpha-track detectors. <i>Review of Scientific Instruments</i> , 2014, 85, 022101.	1.3	6
60	Contribution of Auditory Working Memory to Speech Understanding in Mandarin-Speaking Cochlear Implant Users. <i>PLoS ONE</i> , 2014, 9, e99096.	2.5	30
61	High-Resolution Computed Tomographic Features of the Stapedius Muscle and Facial Nerve in Chronic Otitis Media. <i>Otology and Neurotology</i> , 2013, 34, 1115-1120.	1.3	7
62	Comparison of discrimination methods for alpha radiation signals using imaging plates. <i>Radiation Protection Dosimetry</i> , 2012, 152, 114-118.	0.8	1
63	Mandarin Chinese speech recognition by pediatric cochlear implant users. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2011, 75, 793-800.	1.0	21
64	Radiotherapy may improve overall survival of patients with T3/T4 transitional cell carcinoma of the renal pelvis or ureter and delay bladder tumour relapse. <i>BMC Cancer</i> , 2011, 11, 297.	2.6	43
65	Relationship between high-resolution computed tomography densitometry and audiometry in otosclerosis. <i>Auris Nasus Larynx</i> , 2010, 37, 669-675.	1.2	20
66	A Correlation Study of Endoneurial Fluid Pressure and Electroneurography of the Facial Nerve. <i>Orl</i> , 2005, 67, 113-118.	1.1	0