

# Takayuki Nakagawa

## List of Publications by Year in descending order

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137  
papers

3,734  
citations

94433

37  
h-index

155660

55  
g-index

140  
all docs

140  
docs citations

140  
times ranked

2696  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bone marrow-derived cells expressing Iba1 are constitutively present as resident tissue macrophages in the mouse cochlea. <i>Journal of Neuroscience Research</i> , 2008, 86, 1758-1767.	2.9	132
2	Piezoelectric materials mimic the function of the cochlear sensory epithelium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 18390-18395.	7.1	121
3	Cochlear Protection by Local Insulin-Like Growth Factor-1 Application Using Biodegradable Hydrogel. <i>Laryngoscope</i> , 2006, 116, 529-533.	2.0	114
4	Drug Delivery to the Cochlea Using PLGA Nanoparticles. <i>Laryngoscope</i> , 2005, 115, 2000-2005.	2.0	109
5	Development of piezoelectric acoustic sensor with frequency selectivity for artificial cochlea. <i>Sensors and Actuators A: Physical</i> , 2010, 158, 183-192.	4.1	103
6	Novel Strategy for Treatment of Inner Ears using a Biodegradable Gel. <i>Laryngoscope</i> , 2005, 115, 2016-2020.	2.0	102
7	Transplantation of bone marrow stromal cells into the cochlea of chinchillas. <i>NeuroReport</i> , 2004, 15, 1-4.	1.2	99
8	Novel Therapy for Hearing Loss. <i>Otology and Neurotology</i> , 2007, 28, 976-981.	1.3	99
9	Fate of neural stem cells grafted into injured inner ears of mice. <i>NeuroReport</i> , 2003, 14, 1677-1681.	1.2	96
10	Transplantation of mouse induced pluripotent stem cells into the cochlea. <i>NeuroReport</i> , 2009, 20, 1250-1254.	1.2	96
11	Topical insulin-like growth factor 1 treatment using gelatin hydrogels for glucocorticoid-resistant sudden sensorineural hearing loss: a prospective clinical trial. <i>BMC Medicine</i> , 2010, 8, 76.	5.5	96
12	Trophic support of mouse inner ear by neural stem cell transplantation. <i>NeuroReport</i> , 2003, 14, 77-80.	1.2	95
13	Pharmacological inhibition of Notch signaling in the mature guinea pig cochlea. <i>NeuroReport</i> , 2007, 18, 1911-1914.	1.2	82
14	Role of reactive radicals in degeneration of the auditory system of mice following cisplatin treatment. <i>Acta Oto-Laryngologica</i> , 2004, 124, 1131-1135.	0.9	78
15	A randomized controlled clinical trial of topical insulin-like growth factor-1 therapy for sudden deafness refractory to systemic corticosteroid treatment. <i>BMC Medicine</i> , 2014, 12, 219.	5.5	78
16	Insulin-like growth factor 1 inhibits hair cell apoptosis and promotes the cell cycle of supporting cells by activating different downstream cascades after pharmacological hair cell injury in neonatal mice. <i>Molecular and Cellular Neurosciences</i> , 2013, 56, 29-38.	2.2	72
17	Engraftment of embryonic stem cell-derived neurons into the cochlear modiolus. <i>NeuroReport</i> , 2005, 16, 1919-1922.	1.2	70
18	Insulin-like growth factor 1 treatment via hydrogels rescues cochlear hair cells from ischemic injury. <i>NeuroReport</i> , 2008, 19, 1585-1588.	1.2	56

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19	Fates of Murine Pluripotent Stem Cell-Derived Neural Progenitors following Transplantation into Mouse Cochleae. <i>Cell Transplantation</i> , 2012, 21, 763-771.	2.5	56
20	Limited hair cell induction from human induced pluripotent stem cells using a simple stepwise method. <i>Neuroscience Letters</i> , 2015, 599, 49-54.	2.1	55
21	A Novel Model for Rapid Induction of Apoptosis in Spiral Ganglions of Mice. <i>Laryngoscope</i> , 2003, 113, 994-999.	2.0	51
22	Mechanisms of Apoptosis Induced by Cisplatin in Marginal Cells in Mouse Stria Vascularis. <i>Orl</i> , 2004, 66, 111-118.	1.1	50
23	Hydrogen protects vestibular hair cells from free radicals. <i>Acta Oto-Laryngologica</i> , 2010, 130, 95-100.	0.9	49
24	Transplantation of neural stem cells into the modiolus of Mouse cochleae injured by cisplatin. <i>Acta Oto-Laryngologica</i> , 2004, 124, 65-68.	0.9	48
25	Insulin-like growth factor 1: A novel treatment for the protection or regeneration of cochlear hair cells. <i>Hearing Research</i> , 2015, 330, 2-9.	2.0	48
26	Therapeutic potential of a gamma-secretase inhibitor for hearing restoration in a guinea pig model with noise-induced hearing loss. <i>BMC Neuroscience</i> , 2014, 15, 66.	1.9	47
27	Ageing Effects on Vestibulo-Ocular Responses in C57BL/6 Mice: Comparison with Alteration in Auditory Function. <i>Audiology and Neuro-Otology</i> , 2005, 10, 97-104.	1.3	46
28	Sustained delivery of lidocaine into the cochlea using poly lactic/glycolic acid microparticles. <i>Laryngoscope</i> , 2010, 120, 377-383.	2.0	46
29	A novel technique for inducing local inner ear damage. <i>Hearing Research</i> , 2003, 176, 122-127.	2.0	45
30	Growth factor-eluting cochlear implant electrode: impact on residual auditory function, insertional trauma, and fibrosis. <i>Journal of Translational Medicine</i> , 2014, 12, 280.	4.4	44
31	Local application of hepatocyte growth factor using gelatin hydrogels attenuates noise-induced hearing loss in guinea pigs. <i>Acta Oto-Laryngologica</i> , 2009, 129, 453-457.	0.9	43
32	Hydrogen protects auditory hair cells from free radicals. <i>NeuroReport</i> , 2009, 20, 689-694.	1.2	43
33	Efficacy of three-dimensional endoscopy in endonasal surgery. <i>Auris Nasus Larynx</i> , 2015, 42, 203-207.	1.2	42
34	Signaling pathway for apoptosis of vestibular hair cells of Mice due to aminoglycosides. <i>Acta Oto-Laryngologica</i> , 2004, 124, 69-74.	0.9	39
35	Age-Dependent Degeneration of the Stria Vascularis in Human Cochleae. <i>Laryngoscope</i> , 2006, 116, 1846-1850.	2.0	39
36	The potential use of bone marrow stromal cells for cochlear cell therapy. <i>NeuroReport</i> , 2007, 18, 351-354.	1.2	39

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37	Potential of embryonic stem cell-derived neurons for synapse formation with auditory hair cells. <i>Journal of Neuroscience Research</i> , 2008, 86, 3075-3085.	2.9	39
38	Silencing p27 reverses post-mitotic state of supporting cells in neonatal mouse cochleae. <i>Molecular and Cellular Neurosciences</i> , 2009, 42, 391-398.	2.2	38
39	Application of insulin-like growth factor-1 in the treatment of inner ear disorders. <i>Frontiers in Pharmacology</i> , 2014, 5, 208.	3.5	38
40	Cell Gene Delivery of Brain-Derived Neurotrophic Factor to the Mouse Inner Ear. <i>Molecular Therapy</i> , 2006, 14, 866-871.	8.2	37
41	Transplantation of neurons derived from human iPS cells cultured on collagen matrix into guinea-pig cochleae. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2017, 11, 1766-1778.	2.7	34
42	Insulin-like growth factor 1 induces the transcription of Gap43 and Ntn1 during hair cell protection in the neonatal murine cochlea. <i>Neuroscience Letters</i> , 2014, 560, 7-11.	2.1	32
43	Involvement of TRPM2 in a wide range of inflammatory and neuropathic pain mouse models. <i>Journal of Pharmacological Sciences</i> , 2015, 127, 237-243.	2.5	31
44	Stealth-nanoparticle strategy for enhancing the efficacy of steroids in mice with noise-induced hearing loss. <i>Nanomedicine</i> , 2010, 5, 1331-1340.	3.3	30
45	Innervation of stem cell-derived neurons into auditory epithelia of mice. <i>NeuroReport</i> , 2005, 16, 787-790.	1.2	29
46	A pathophysiological role of TRPV1 in ischemic injury after transient focal cerebral ischemia in mice. <i>Biochemical and Biophysical Research Communications</i> , 2015, 467, 478-483.	2.1	29
47	Insulin-like growth factor 1 promotes cochlear synapse regeneration after excitotoxic trauma in vitro. <i>Hearing Research</i> , 2019, 374, 5-12.	2.0	29
48	Elevation of superoxide dismutase increases acoustic trauma from noise exposure. <i>Free Radical Biology and Medicine</i> , 2005, 38, 492-498.	2.9	27
49	Prognostic impact of salvage treatment on hearing recovery in patients with sudden sensorineural hearing loss refractory to systemic corticosteroids: A retrospective observational study. <i>Auris Nasus Larynx</i> , 2016, 43, 489-494.	1.2	27
50	Endoscopic endonasal management of esthesioneuroblastoma: A retrospective multicenter study. <i>Auris Nasus Larynx</i> , 2018, 45, 281-285.	1.2	27
51	Audiometric Outcomes of Topical IGF1 Treatment for Sudden Deafness Refractory to Systemic Steroids. <i>Otology and Neurotology</i> , 2012, 33, 941-946.	1.3	26
52	Netrin 1 mediates protective effects exerted by insulin-like growth factor 1 on cochlear hair cells. <i>Neuropharmacology</i> , 2017, 119, 26-39.	4.1	23
53	Cytochrome c redistribution in apoptosis of guinea pig vestibular hair cells. <i>Brain Research</i> , 1999, 847, 357-359.	2.2	22
54	Local drug delivery to the inner ear using biodegradable materials. <i>Therapeutic Delivery</i> , 2011, 2, 807-814.	2.2	22

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55	Hydrogen protects auditory hair cells from cisplatin-induced free radicals. <i>Neuroscience Letters</i> , 2014, 579, 125-129.	2.1	22
56	Hearing preservation at low frequencies by insulin-like growth factor 1 in a guinea pig model of cochlear implantation. <i>Hearing Research</i> , 2018, 368, 92-108.	2.0	22
57	<i>In vivo</i> Regeneration of Vestibular Hair Cells of Guinea Pig. <i>Acta Oto-Laryngologica</i> , 1995, 115, 174-177.	0.9	20
58	In Vivo Imaging of Mouse Cochlea by Optical Coherence Tomography. <i>Otology and Neurotology</i> , 2014, 35, e84-e89.	1.3	20
59	Surgical techniques for cell transplantation into the Mouse cochlea. <i>Acta Oto-Laryngologica</i> , 2004, 124, 43-47.	0.9	20
60	A Mouse Model for Degeneration of the Spiral Ligament. <i>JARO - Journal of the Association for Research in Otolaryngology</i> , 2009, 10, 161-172.	1.8	19
61	Surgical Invasiveness of Cell Transplantation into the Guinea Pig Cochlear Modiolus. <i>Orl</i> , 2009, 71, 32-39.	1.1	18
62	Culturing Neurons on MEMS Fabricated P(VDF-TrFE) Films for Implantable Artificial Cochlea. <i>Journal of Biomechanical Science and Engineering</i> , 2010, 5, 229-235.	0.3	18
63	Distribution of bone marrow-derived cells in the vestibular end organs and the endolymphatic sac. <i>Acta Oto-Laryngologica</i> , 2010, 130, 88-94.	0.9	18
64	Strategies for developing novel therapeutics for sensorineural hearing loss. <i>Frontiers in Pharmacology</i> , 2014, 5, 206.	3.5	18
65	Initiation of Supporting Cell Activation for Hair Cell Regeneration in the Avian Auditory Epithelium: An Explant Culture Model. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 583994.	3.7	18
66	Alteration of E-cadherin and $\beta$ -catenin in mouse vestibular epithelia during induction of apoptosis. <i>Neuroscience Letters</i> , 2002, 329, 173-176.	2.1	17
67	Role of the F-box protein Skp2 in cell proliferation in the developing auditory system in mice. <i>NeuroReport</i> , 2003, 14, 759-761.	1.2	17
68	Role of prostaglandin E receptor subtypes EP2 and EP4 in autocrine and paracrine functions of vascular endothelial growth factor in the inner ear. <i>BMC Neuroscience</i> , 2010, 11, 35.	1.9	17
69	Olanzapine augments the effect of selective serotonin reuptake inhibitors by suppressing GABAergic inhibition via antagonism of 5-HT <sub>6</sub> receptors in the dorsal raphe nucleus. <i>Neuropharmacology</i> , 2015, 95, 261-268.	4.1	17
70	Hepatocyte growth factor protects auditory hair cells from aminoglycosides. <i>Laryngoscope</i> , 2009, 119, 2027-2031.	2.0	16
71	Roles of prostaglandin E2 in the cochlea. <i>Hearing Research</i> , 2011, 276, 27-33.	2.0	16
72	Drug delivery systems for the treatment of sensorineural hearing loss. <i>Acta Oto-Laryngologica</i> , 2007, 127, 30-35.	0.9	14

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73	Inner ear drug delivery system from the clinical point of view. <i>Acta Oto-Laryngologica</i> , 2010, 130, 101-104.	0.9	14
74	Olfactory Ensheathing Cell Tumor Arising from the Olfactory Mucosa. <i>Case Reports in Medicine</i> , 2012, 2012, 1-5.	0.7	14
75	Long-term olfactory function outcomes after pituitary surgery by endoscopic endonasal transsphenoidal approach. <i>Auris Nasus Larynx</i> , 2020, 47, 227-232.	1.2	13
76	Insulin-Like Growth Factor 1 on the Maintenance of Ribbon Synapses in Mouse Cochlear Explant Cultures. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 571155.	3.7	13
77	Alteration in expression of p27 in auditory epithelia and neurons of mice during degeneration. <i>Neuroscience Letters</i> , 2002, 334, 173-176.	2.1	12
78	Disruption and restoration of cell-cell junctions in mouse vestibular epithelia following aminoglycoside treatment. <i>Hearing Research</i> , 2005, 205, 201-209.	2.0	12
79	Activation of IGF1 Signaling in the Cochlea Induces the Transcription of Its Mediators During the Protection of Cochlear Hair Cells Against Aminoglycoside. <i>Otology and Neurotology</i> , 2017, 38, 278-282.	1.3	12
80	Transplantation of bone marrow-derived neurospheres into guinea pig cochlea. <i>Laryngoscope</i> , 2010, 120, 576-581.	2.0	11
81	Adipose tissue-derived stromal cells protect hair cells from aminoglycoside. <i>Laryngoscope</i> , 2011, 121, 1281-1286.	2.0	11
82	Effects of mouse utricle stromal tissues on hair cell induction from induced pluripotent stem cells. <i>BMC Neuroscience</i> , 2014, 15, 121.	1.9	11
83	Neural connections between embryonic stem cell-derived neurons and vestibular hair cells in vitro. <i>Brain Research</i> , 2005, 1057, 127-133.	2.2	10
84	Efficiency of a transtympanic approach to the round window membrane using a microendoscope. <i>European Archives of Oto-Rhino-Laryngology</i> , 2009, 266, 367-371.	1.6	10
85	Virus-induced expression of retinoic acid inducible gene-I and melanoma differentiation-associated gene 5 in the cochlear sensory epithelium. <i>Microbes and Infection</i> , 2013, 15, 592-598.	1.9	10
86	Electrically Evoked Auditory Brainstem Response by Using Bionic Auditory Membrane in Guinea Pigs. <i>Journal of Biomechanical Science and Engineering</i> , 2013, 8, 198-208.	0.3	10
87	Sellar Reconstruction After Endoscopic Transnasal Hypophysectomy. <i>Laryngoscope</i> , 2001, 111, 2077-2081.	2.0	9
88	Role of PGE-type receptor 4 in auditory function and noise-induced hearing loss in mice. <i>Neuropharmacology</i> , 2012, 62, 1841-1847.	4.1	9
89	Quantitative Analysis of Aquaporin Expression Levels during the Development and Maturation of the Inner Ear. <i>JARO - Journal of the Association for Research in Otolaryngology</i> , 2017, 18, 247-261.	1.8	9
90	Insulin-like growth factor 1: role in the auditory system and therapeutic potential in otology. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2020, 28, 286-290.	1.8	9

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91	Application of cell therapy to inner ear diseases. <i>Acta Oto-Laryngologica</i> , 2004, 124, 6-9.	0.9	8
92	Endoscopic modified Lothrop procedure for postoperative frontal mucocele. <i>Acta Oto-Laryngologica</i> , 2007, 127, 51-54.	0.9	8
93	An endoscopic endonasal surgery training model using quail eggs. <i>Laryngoscope</i> , 2012, 122, 2154-2157.	2.0	8
94	Recent progress in endoscopic skull base surgery: Functional preservation and multiportal approaches. <i>Auris Nasus Larynx</i> , 2023, 50, 32-39.	1.2	8
95	Effects of bone morphogenetic protein 4 on differentiation of embryonic stem cells into myosin VIIa-positive cells. <i>Acta Oto-Laryngologica</i> , 2007, 127, 36-40.	0.9	7
96	Cholesterol granuloma of the posterior ethmoid sinus mimicking meningocele. <i>Acta Oto-Laryngologica</i> , 2007, 127, 47-50.	0.9	7
97	The need for intranasal packing in endoscopic endonasal surgery. <i>Acta Oto-Laryngologica</i> , 2010, 130, 39-42.	0.9	7
98	Systemic Steroid Application Caused Sudden Death of a Patient with Sudden Deafness. <i>Case Reports in Otolaryngology</i> , 2013, 2013, 1-2.	0.2	7
99	Inhibition of histone deacetylases enhances the function of serotonergic neurons in organotypic raphe slice cultures. <i>Neuroscience Letters</i> , 2015, 593, 72-77.	2.1	7
100	Development of an electrode for the artificial cochlear sensory epithelium. <i>Hearing Research</i> , 2015, 330, 106-112.	2.0	7
101	Septin7 regulates inner ear formation at an early developmental stage. <i>Developmental Biology</i> , 2016, 419, 217-228.	2.0	7
102	Bone Marrow Stromal Cells Accelerate Hearing Recovery via Regeneration or Maintenance of Cochlear Fibrocytes in Mouse Spiral Ligaments. <i>Anatomical Record</i> , 2020, 303, 478-486.	1.4	7
103	Induction of cell proliferation and $\beta$ -Catenin expression in Rat utricles <i>in vitro</i> . <i>Acta Oto-Laryngologica</i> , 2004, 124, 22-25.	0.9	6
104	Serofendic acid promotes survival of auditory hair cells and neurons of mice. <i>NeuroReport</i> , 2005, 16, 689-692.	1.2	6
105	Nasal chondromesenchymal hamartoma in an adolescent. <i>International Journal of Pediatric Otorhinolaryngology Extra</i> , 2009, 4, 111-113.	0.1	6
106	Sphenoid esthesioneuroblastoma arising from the hindmost olfactory filament. <i>Auris Nasus Larynx</i> , 2015, 42, 170-172.	1.2	5
107	Regenerative therapy for vestibular disorders using human induced pluripotent stem cells (iPSCs): neural differentiation of human iPSC-derived neural stem cells after <i>in vitro</i> transplantation into mouse vestibular epithelia. <i>Acta Oto-Laryngologica</i> , 2016, 136, 999-1005.	0.9	5
108	Staged endoscopic operation for large pituitary adenomas. <i>Journal of Laryngology and Otology</i> , 2002, 116, 57-60.	0.8	3

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109	Expression of $\beta$ -Catenin in developing auditory epithelia of Mice. <i>Acta Oto-Laryngologica</i> , 2004, 124, 18-21.	0.9	3
110	Local Drug Delivery to Inner Ear for Treatment of Hearing Loss. <i>Current Drug Therapy</i> , 2008, 3, 143-147.	0.3	3
111	Prostaglandin E receptor subtype EP4 agonist serves better to protect cochlea than prostaglandin E1. <i>Auris Nasus Larynx</i> , 2013, 40, 539-542.	1.2	3
112	An Endoscopic Endonasal Approach for Early-Stage Olfactory Neuroblastoma: An Evaluation of 2 Cases with Minireview of Literature. <i>Case Reports in Otolaryngology</i> , 2015, 2015, 1-7.	0.2	3
113	Optical coherence tomography for observation of the olfactory epithelium in mice. <i>Auris Nasus Larynx</i> , 2019, 46, 230-237.	1.2	3
114	Psychophysical assessments of olfaction after endoscopic unilateral resection with post-operative radiotherapy in olfactory neuroblastomas. <i>Auris Nasus Larynx</i> , 2022, 49, 1088-1092.	1.2	3
115	Endoscopic Endonasal Surgery of a Large Vidian Nerve Schwannoma With Preparation for Avoiding Major Vascular Injury. <i>Cureus</i> , 2021, 13, e14230.	0.5	1
116	Insulin-like growth factor 1 promotes the extension of Tracheal Epithelium in an in Vitro Tracheal organ culture model. <i>Auris Nasus Larynx</i> , 2021, 48, 441-450.	1.2	1
117	Endoscopic endonasal approach for treatment of tumors in the nasal cavity and paranasal sinuses. <i>Japanese Journal of Head and Neck Cancer</i> , 2017, 43, 349-351.	0.1	1
118	Prognostic impact of salvage treatment on hearing recovery in patients with sudden sensorineural hearing loss refractory to systemic corticosteroids: A retrospective observational study. <i>Journal of Otolaryngology of Japan</i> , 2017, 120, 274-275.	0.1	0
119	The Present Status of Endoscopic Surgery for Sinonasal Tumors in Japan—A Nationwide Questionnaire Survey—. <i>Journal of Otolaryngology of Japan</i> , 2018, 121, 119-126.	0.1	0
120	Endoscopic endonasal management of esthesioneuroblastoma : A retrospective multicenter study. <i>Journal of Otolaryngology of Japan</i> , 2019, 122, 79-80.	0.1	0
121	Angiomatous Nasal Polyp Diagnosed by Preoperative Imaging and Successfully Resected by Endonasal Endoscopic Surgery: A Case Report. <i>Cureus</i> , 2021, 13, e18786.	0.5	0
122	Vestibular Compensation after Unilateral Labyrinthectomy in Mice.. <i>Equilibrium Research</i> , 2002, 61, 40-44.	0.1	0
123	Transplantation of neural stem cells into the inner ear. <i>Ensho Saisei</i> , 2004, 24, 562-566.	0.2	0
124	MCH-09 MICROFABRICATED ACOUSTIC SENSOR WITH FREQUENCY SELECTIVITY AND ELECTRIC SIGNAL CONVERSION FOR NOVEL ARTIFICIAL COCHLEAR SYSTEM(Micro/Nanomechanics III,Technical Program) Tj ETQq0,0 0 rgBT <sub>0</sub> Overlock Information and Precision Equipment IIP/ISPS Joint MIPE, 2009, 2009, 341-342.		
125	0824 Analysis of Vibrating Amplitude and Electric Signal on MEMS Device of Artificial Cochlea. The Proceedings of the Bioengineering Conference Annual Meeting of BED/JSME, 2010, 2009.22, 319.	0.0	0
126	Endoscopic Endonasal Resection of Olfactory Neuroblastomas: Our Experience. <i>Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology)</i> , 2012, 51, 474-480.	0.0	0



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127	Dedifferentiation-Mediated Regeneration. , 2014, , 209-214.		0
128	Synaptic Contacts Between Hair Cells and Primary Neurons. , 2014, , 61-66.		0
129	Self-Repair. , 2014, , 189-197.		0
130	Afferent Dendrite and Axon. , 2014, , 273-277.		0
131	A Case of Sinonasal Inverted Papilloma with Intracranial Extension after Multiple Recurrences. Practica Otologica, Supplement, 2017, 151, 40-41.	0.0	0
132	A Case of Sinonasal Inverted Papilloma with Intracranial Extension after Multiple Recurrences. Practica Otologica, 2017, 110, 335-340.	0.0	0
133	Combined Transnasal and Transcranial Approach for Skull Base Tumors. Practica Otologica, 2018, 111, 530-531.	0.0	0
134	Role of TRPA1 in ischemia/reperfusion-induced painful dysesthesia and oxaliplatin-induced cold hypersensitivity. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, SY5-3.	0.0	0
135	Endoscopic surgical anatomy of the auditory tube, foramen lacerum, and the surrounding structures. Journal of Japan Society for Head and Neck Surgery, 2020, 30, 147-150.	0.0	0
136	Effects of Surgical Treatment for Allergic Rhinitis on Sleep and Mental Health in Adolescents. Surgeries, 2022, 3, 20-27.	0.6	0
137	Neuroprotective role of insulin-like growth factor 1 in auditory and other nervous systems.. Histology and Histopathology, 2022, , 18437.	0.7	0