

Seung-Geun Yeo

List of Publications by Year in descending order

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129
papers

1,844
citations

279798

23
h-index

361022

35
g-index

130
all docs

130
docs citations

130
times ranked

2107
citing authors

#	ARTICLE	IF	CITATIONS
1	Cutting Edge: Spontaneously Ig-Secreting B-1 Cells Violate the Accepted Paradigm for Expression of Differentiation-Associated Transcription Factors. <i>Journal of Immunology</i> , 2005, 174, 3173-3177.	0.8	96
2	Nitric Oxide: Exploring the Contextual Link with Alzheimer's Disease. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-10.	4.0	90
3	Steroid-antiviral Treatment Improves the Recovery Rate in Patients with Severe Bell's Palsy. <i>American Journal of Medicine</i> , 2013, 126, 336-341.	1.5	69
4	Bacteriology of chronic suppurative otitis media – a multicenter study. <i>Acta Oto-Laryngologica</i> , 2007, 127, 1062-1067.	0.9	62
5	The role of allergic rhinitis in the development of otitis media with effusion: effect on eustachian tube function. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2007, 28, 148-152.	1.3	61
6	Acyclovir plus steroid vs steroid alone in the treatment of Bell's palsy. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2008, 29, 163-166.	1.3	59
7	Association of Metabolic Syndrome With Sudden Sensorineural Hearing Loss. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2018, 144, 308.	2.2	48
8	Evaluation of Factors Associated With Favorable Outcomes in Adults With Bell Palsy. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2020, 146, 256.	2.2	47
9	Role of Gasotransmitters in Oxidative Stresses, Neuroinflammation, and Neuronal Repair. <i>BioMed Research International</i> , 2017, 2017, 1-15.	1.9	45
10	Ageing. <i>Korean Journal of Audiology</i> , 2013, 17, 39.	0.7	43
11	Association of Nutritional Factors with Hearing Loss. <i>Nutrients</i> , 2019, 11, 307.	4.1	42
12	Hearing Loss as a Function of Aging and Diabetes Mellitus: A Cross Sectional Study. <i>PLoS ONE</i> , 2014, 9, e116161.	2.5	38
13	Allergic diseases in children with otitis media with effusion. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2013, 77, 158-161.	1.0	37
14	Differences in taste detection thresholds between normal-weight and obese young adults. <i>Acta Oto-Laryngologica</i> , 2015, 135, 478-483.	0.9	36
15	Biomarkers Suggesting Favorable Prognostic Outcomes in Sudden Sensorineural Hearing Loss. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7248.	4.1	35
16	Effect of paranasal sinusitis on the development of otitis media with effusion: Influence of Eustachian tube function and adenoid immunity. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2008, 72, 1609-1618.	1.0	33
17	Relationship between obesity and hearing loss. <i>Acta Oto-Laryngologica</i> , 2016, 136, 1046-1050.	0.9	32
18	Hydrogen sulfide is essential for Schwann cell responses to peripheral nerve injury. <i>Journal of Neurochemistry</i> , 2015, 132, 230-242.	3.9	31

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19	Current bacteriology of chronic otitis media with effusion: High rate of nosocomial infection and decreased antibiotic sensitivity. <i>Journal of Infection</i> , 2009, 59, 308-316.	3.3	29
20	Increased Expression of Pattern Recognition Receptors and Nitric Oxide Synthase in Patients with Endometriosis. <i>International Journal of Medical Sciences</i> , 2013, 10, 1199-1208.	2.5	26
21	Role of Obesity in Otorhinolaryngologic Diseases. <i>Current Allergy and Asthma Reports</i> , 2019, 19, 34.	5.3	26
22	Toll-like Receptors 2 and 4 and Their Mutations in Patients with Otitis Media and Middle Ear Effusion. <i>Clinical and Experimental Otorhinolaryngology</i> , 2008, 1, 189.	2.1	26
23	TLR-9, NOD-1, NOD-2, RIG-I and immunoglobulins in recurrent otitis media with effusion. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2010, 74, 1425-1429.	1.0	25
24	Effect of Aging on the Prognosis of Bell's Palsy. <i>Otology and Neurotology</i> , 2013, 34, 766-770.	1.3	24
25	The prognostic value of electroneurography of Bell's palsy at the orbicularis oculi versus nasolabial fold. <i>Laryngoscope</i> , 2016, 126, 1644-1648.	2.0	24
26	Recurrent Bell's palsy. <i>Clinical Otolaryngology</i> , 2019, 44, 305-312.	1.2	22
27	Prognosis of patients with recurrent facial palsy. <i>European Archives of Oto-Rhino-Laryngology</i> , 2012, 269, 61-66.	1.6	20
28	Delayed facial nerve decompression for Bell's palsy. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 1755-1760.	1.6	20
29	Clinical characteristics and prognosis of low frequency sensorineural hearing loss without vertigo. <i>Acta Oto-Laryngologica</i> , 2016, 136, 159-163.	0.9	20
30	Change in Detection Rate of Methicillin-Resistant <i>Staphylococcus aureus</i> and <i>Pseudomonas aeruginosa</i> and Their Antibiotic Sensitivities in Patients with Chronic Suppurative Otitis Media. <i>Journal of International Advanced Otology</i> , 2015, 11, 151-156.	1.0	20
31	Decreased Expression of TLR-9 and Cytokines in the Presence of Bacteria in Patients with Otitis Media with Effusion. <i>Clinical and Experimental Otorhinolaryngology</i> , 2013, 6, 195.	2.1	19
32	Relationship between effusion bacteria and concentrations of immunoglobulin in serum and effusion fluid in otitis media with effusion patients. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2008, 72, 337-342.	1.0	18
33	Comparative prognosis in patients with Ramsay-Hunt syndrome and Bell's palsy. <i>European Archives of Oto-Rhino-Laryngology</i> , 2019, 276, 1011-1016.	1.6	18
34	Decreased Pattern-Recognition Receptor-Mediated Cytokine mRNA Expression in Obese Children With Otitis Media With Effusion. <i>Clinical and Experimental Otorhinolaryngology</i> , 2014, 7, 7.	2.1	18
35	The effect of metabolic syndrome on Bell's palsy recovery rate. <i>Acta Oto-Laryngologica</i> , 2018, 138, 670-674.	0.9	17
36	Bilateral facial palsy. <i>Acta Oto-Laryngologica</i> , 2019, 139, 934-938.	0.9	16

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37	Age-dependent changes in pattern recognition receptor and cytokine mRNA expression in children with otitis media with effusion. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2015, 79, 229-234.	1.0	15
38	Neutrophil-lymphocyte ratio as a valuable prognostic marker in idiopathic sudden sensorineural hearing loss. <i>Acta Oto-Laryngologica</i> , 2020, 140, 307-313.	0.9	15
39	Association Between High Neutrophil to Lymphocyte Ratio and Delayed Recovery From Bell's Palsy. <i>Clinical and Experimental Otorhinolaryngology</i> , 2019, 12, 261-266.	2.1	15
40	Expression of pattern recognition receptors in cholesteatoma. <i>European Archives of Oto-Rhino-Laryngology</i> , 2014, 271, 245-253.	1.6	14
41	Presbycusis. <i>Hanyang Medical Reviews</i> , 2015, 35, 78.	0.4	14
42	Objective and Measurable Biomarkers in Chronic Subjective Tinnitus. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6619.	4.1	14
43	Clinical Analysis of Auricular Benign Masses. <i>Korean Journal of Audiology</i> , 2012, 16, 10.	0.7	13
44	Effect of Age and Severity of Facial Palsy on Taste Thresholds in Bell's Palsy Patients. <i>Journal of Audiology and Otology</i> , 2017, 21, 16-21.	0.8	13
45	Changing Patterns of Bacterial Strains in Adults and Children With Otitis Media in Korean Tertiary Care Centers. <i>Clinical and Experimental Otorhinolaryngology</i> , 2014, 7, 79.	2.1	12
46	Expression of aquaporins in inner ear disease. <i>Laryngoscope</i> , 2020, 130, 1532-1539.	2.0	12
47	Human Glioblastoma Visualization: Triple Receptor-Targeting Fluorescent Complex of Dye, SIWV Tetra-Peptide, and Serum Albumin Protein. <i>ACS Sensors</i> , 2021, 6, 2270-2280.	7.8	12
48	Bone mineral density in women treated for various types of gynecological cancer. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2016, 12, e398-e404.	1.1	11
49	Expression of CXCL4 and aquaporin 3 and 10 mRNAs in patients with otitis media with effusion. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2016, 81, 33-37.	1.0	11
50	Evaluation of tinnitus patients by audiometric configuration. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2016, 37, 1-5.	1.3	11
51	Immunoglobulins and Transcription Factors in Otitis Media. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3201.	4.1	11
52	Refractory Granulomatosis with Polyangiitis Presenting as Facial Paralysis and Bilateral Sudden Deafness. <i>Journal of Audiology and Otology</i> , 2016, 20, 55.	0.8	11
53	Factors Prognostic of Season-Associated Sudden Sensorineural Hearing Loss: A Retrospective Observational Study. <i>Journal of Audiology and Otology</i> , 2017, 21, 44-48.	0.8	11
54	Clinical Approaches for Understanding the Expression Levels of Pattern Recognition Receptors in Otitis Media with Effusion. <i>Clinical and Experimental Otorhinolaryngology</i> , 2011, 4, 163.	2.1	10

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55	Prognostic value of the blink reflex test in Bell's palsy and Ramsay-Hunt syndrome. <i>Auris Nasus Larynx</i> , 2018, 45, 966-970.	1.2	10
56	A High Neutrophil-to-Lymphocyte Ratio Is Associated with Recovery from Ramsay Hunt Syndrome. <i>Orl</i> , 2019, 81, 130-137.	1.1	10
57	Review of Pharmacotherapy for Tinnitus. <i>Healthcare (Switzerland)</i> , 2021, 9, 779.	2.0	10
58	Toll-like receptors, cytokines & nitric oxide synthase in patients with otitis media with effusion. <i>Indian Journal of Medical Research</i> , 2013, 138, 523-30.	1.0	10
59	Bacteriology and resistance patterns of otitis media with effusion. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2019, 127, 109652.	1.0	9
60	The histone deacetylase class I, II inhibitor trichostatin A delays peripheral neurodegeneration. <i>Journal of Molecular Histology</i> , 2019, 50, 167-178.	2.2	9
61	Metabolic syndrome is associated with hearing disturbance. <i>Acta Oto-Laryngologica</i> , 2019, 139, 42-47.	0.9	9
62	Factors Associated With Fast Recovery of Bell Palsy in Children. <i>Journal of Child Neurology</i> , 2020, 35, 71-76.	1.4	9
63	Toll-Like Receptors: Expression and Roles in Otitis Media. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7868.	4.1	9
64	Association of Metabolic Syndrome with Sensorineural Hearing Loss. <i>Journal of Clinical Medicine</i> , 2021, 10, 4866.	2.4	9
65	Hearing Aid Effects and Satisfaction in Patients with Tinnitus. <i>Journal of Clinical Medicine</i> , 2022, 11, 1096.	2.4	9
66	C-type lectin receptors mRNA expression in patients with otitis media with effusion. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2013, 77, 1846-1851.	1.0	8
67	Analysis of differences in facial nerve dehiscence and ossicular injury in chronic otitis media and cholesteatoma. <i>Acta Oto-Laryngologica</i> , 2014, 134, 455-461.	0.9	8
68	Audiologic evaluation of vestibular schwannoma and other cerebellopontine angle tumors. <i>Acta Oto-Laryngologica</i> , 2016, 136, 149-153.	0.9	8
69	A Review: Expression of Aquaporins in Otitis Media. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2164.	4.1	8
70	Differences in C-type lectin receptors and their adaptor molecules in the peritoneal fluid of patients with endometriosis and gynecologic cancers. <i>International Journal of Medical Sciences</i> , 2018, 15, 411-416.	2.5	8
71	Analysis of Chronic Tinnitus in Noise-Induced Hearing Loss and Presbycusis. <i>Journal of Clinical Medicine</i> , 2021, 10, 1779.	2.4	8
72	Potential Therapeutic Strategies and Substances for Facial Nerve Regeneration Based on Preclinical Studies. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4926.	4.1	8

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73	Glioblastoma Homing Photodynamic Therapy Based on Multifunctionalized Porous Silicon Nanoparticles. <i>ACS Applied Nano Materials</i> , 2022, 5, 5387-5397.	5.0	8
74	Expression of C-type lectin receptor mRNA in chronic otitis media with cholesteatoma. <i>Acta Oto-Laryngologica</i> , 2017, 137, 581-587.	0.9	7
75	Bacterial Species and Antibiotic Sensitivity in Korean Patients Diagnosed with Acute Otitis Media and Otitis Media with Effusion. <i>Journal of Korean Medical Science</i> , 2017, 32, 672.	2.5	7
76	Steroids plus antiviral agents are more effective than steroids alone in the treatment of severe Bell's palsy patients over 40 years of age. <i>International Journal of Immunopathology and Pharmacology</i> , 2021, 35, 205873842110421.	2.1	7
77	Clinical bacteriology of recurrent otitis media with effusion. <i>Acta Oto-Laryngologica</i> , 2013, 133, 1133-1141.	0.9	6
78	Increased IL-17 and 22 mRNA expression in pediatric patients with otitis media with effusion. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2016, 90, 188-192.	1.0	6
79	Comparison of acyclovir and famciclovir for the treatment of Bell's palsy. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 3083-3090.	1.6	6
80	Expression of aquaporins mRNAs in patients with otitis media. <i>Acta Oto-Laryngologica</i> , 2018, 138, 701-707.	0.9	6
81	Comparison of clinical characteristics in patients with bilateral and unilateral tinnitus. <i>Acta Oto-Laryngologica</i> , 2015, 135, 1128-31.	0.9	6
82	Increased expression of Dec-205, Bcl-10, Tim-3, and Trem-1 mRNA in chronic otitis media with cholesteatoma. <i>Acta Oto-Laryngologica</i> , 2014, 134, 475-480.	0.9	5
83	Expression of endoplasmic reticulum stress-related mRNA in otitis media with effusion. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2019, 121, 109-113.	1.0	5
84	Inhibition of transient receptor potential melastatin 7 (TRPM7) protects against Schwann cell trans-differentiation and proliferation during Wallerian degeneration. <i>Animal Cells and Systems</i> , 2020, 24, 189-196.	2.2	5
85	A novel therapeutic target for peripheral nerve injury-related diseases: aminoacyl-tRNA synthetases. <i>Neural Regeneration Research</i> , 2015, 10, 1656.	3.0	5
86	Squamous Metaplasia and BCL-6 in Pediatric Adenoid Accompanied by Otitis Media with Effusion. <i>Yonsei Medical Journal</i> , 2007, 48, 449.	2.2	4
87	IgA and Differentiation-associated Transcription Factors in Chronic Otitis Media with Effusion. <i>Clinical and Experimental Otorhinolaryngology</i> , 2009, 2, 131.	2.1	4
88	Differences in Antibiotic Resistance of MRSA Infections in Patients with Various Types of Otitis Media. <i>Journal of International Advanced Otolaryngology</i> , 2019, 14, 459-463.	1.0	4
89	Differences in autophagy-associated mRNAs in peritoneal fluid of patients with endometriosis and gynecologic cancers. <i>European Journal of Obstetrics and Gynecology and Reproductive Biology: X</i> , 2019, 2, 100016.	1.1	4
90	Expression, Distribution and Role of Aquaporins in Various Rhinologic Conditions. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5853.	4.1	4

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91	Association between Initial Severity of Facial Weakness and Outcomes of Bell's Palsy. <i>Journal of Clinical Medicine</i> , 2021, 10, 3914.	2.4	4
92	Decreased Aquaporin 4 and 6 mRNAs in Patients With Chronic Otitis Media With Otorrhea. <i>Clinical and Experimental Otorhinolaryngology</i> , 2019, 12, 267-272.	2.1	4
93	Clinical Reasons for Returning Hearing Aids. <i>Korean Journal of Audiology</i> , 2014, 18, 8.	0.7	4
94	Prognostic Factors Associated with Recovery from Recurrent Idiopathic Sudden Sensorineural Hearing Loss: Retrospective Analysis and Systematic Review. <i>Journal of Clinical Medicine</i> , 2022, 11, 1453.	2.4	4
95	Relationship between toll-like receptor expression in the distal facial nerve and facial nerve recovery after injury. <i>International Journal of Immunopathology and Pharmacology</i> , 2022, 36, 039463202210900.	2.1	4
96	Characteristic features of B cells in murine cervical lymph nodes. <i>Acta Oto-Laryngologica</i> , 2006, 126, 56-61.	0.9	3
97	The Relationship between Age-Related Hearing Loss and Cognitive Disorder. <i>Orl</i> , 2019, 81, 265-273.	1.1	3
98	Audiologic Characteristics of Hearing and Tinnitus in Occupational Noise-Induced Hearing Loss. <i>Journal of International Advanced Otology</i> , 2021, 17, 330-334.	1.0	3
99	Prognosis prediction changes based on the timing of electroneurography after facial paralysis. <i>Acta Oto-Laryngologica</i> , 2022, 142, 213-219.	0.9	3
100	Comparison of innate immunity mediators in peritoneal fluid and spleen between young and aged rats. <i>Aging Clinical and Experimental Research</i> , 2016, 28, 775-779.	2.9	2
101	Expression, Distribution, and Role of C-Type Lectin Receptors in the Human and Animal Middle Ear and Eustachian Tube: A Review. <i>Molecules</i> , 2018, 23, 734.	3.8	2
102	Expression of Endoplasmic Reticulum Stress-Related mRNAs in Chronic Otitis Media. <i>Orl</i> , 2019, 81, 101-110.	1.1	2
103	Decreased expression of autophagy markers in culture-positive patients with chronic otitis media. <i>Journal of International Medical Research</i> , 2020, 48, 030006052093617.	1.0	2
104	Impact of Endoplasmic Reticulum Stress in Otorhinolaryngologic Diseases. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4121.	4.1	2
105	Environmental enrichment modulates silent information regulator 1 (SIRT1) activity to attenuate central presbycusis in a rat model of normal aging. <i>Experimental Gerontology</i> , 2021, 155, 111552.	2.8	2
106	B-1 Cells Differ from Conventional B (B-2) Cells: Difference in Proliferation. <i>Immune Network</i> , 2004, 4, 155.	3.6	2
107	Neuropeptides Involved in Facial Nerve Regeneration. <i>Biomedicines</i> , 2021, 9, 1575.	3.2	2
108	Nicotinamide Adenine Dinucleotide Phosphate Oxidase 2 Expression and Effects of Alpha Lipoic Acid on Recovery in a Rat Model of Facial Nerve Injury. <i>Biomedicines</i> , 2022, 10, 291.	3.2	2

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109	Comparison of Medical and Surgical Treatment in Severe Bell's Palsy. <i>Journal of Clinical Medicine</i> , 2022, 11, 888.	2.4	2
110	Tissue Characterization Using an Electrical Bioimpedance Spectroscopy-Based Multi-Electrode Probe to Screen for Cervical Intraepithelial Neoplasia. <i>Diagnostics</i> , 2021, 11, 2354.	2.6	2
111	Role of Biomarkers as Prognostic Factors in Acute Peripheral Facial Palsy. <i>International Journal of Molecular Sciences</i> , 2022, 23, 307.	4.1	2
112	Review of Drug Therapy for Peripheral Facial Nerve Regeneration That Can Be Used in Actual Clinical Practice. <i>Biomedicines</i> , 2022, 10, 1678.	3.2	2
113	Primary Nasopharyngeal Tuberculosis Combined with Tuberculous Otomastoiditis and Facial Nerve Palsy. <i>Iranian Journal of Radiology</i> , 2016, 13, e30941.	0.2	1
114	Ocular vestibular evoked myogenic potential testing for the prognosis of Bell's palsy. <i>Acta Oto-Laryngologica</i> , 2017, 137, 221-224.	0.9	1
115	Expression of C-type lectin receptor mRNA in otitis media with effusion and chronic otitis media with and without cholesteatoma. <i>Auris Nasus Larynx</i> , 2019, 46, 672-680.	1.2	1
116	Expression of endoplasmic reticulum stress mRNAs in otitis media. <i>Acta Oto-Laryngologica</i> , 2021, 141, 459-465.	0.9	1
117	Clinical Prognostic Factors Associated with Good Outcomes in Pediatric Bell's Palsy. <i>Journal of Clinical Medicine</i> , 2021, 10, 4368.	2.4	1
118	Immunoglobulin E and Transcription Factor in Adenoid of Children with Allergy. <i>Korean Journal of Otorhinolaryngology-Head and Neck Surgery</i> , 2009, 52, 594.	0.2	1
119	Differences in Their Proliferation and Differentiation between B-1 and B-2 Cell. <i>Immune Network</i> , 2006, 6, 1.	3.6	1
120	Aural Fullness. <i>Korean Journal of Otorhinolaryngology-Head and Neck Surgery</i> , 2012, 55, 76.	0.2	1
121	Characteristics of Patients with Hearing Aids according to the Degree and Pattern of Hearing Loss. <i>Journal of Audiology and Otology</i> , 2016, 20, 146-152.	0.8	1
122	Levels of endoplasmic reticulum stress-related mRNA in peritoneal fluid of patients with endometriosis or gynaecological cancer. <i>Journal of International Medical Research</i> , 2021, 49, 030006052110653.	1.0	1
123	B Cells in Murine Cervical Lymph Nodes are Conventional B-2 Cells. <i>Journal of Korean Medical Science</i> , 2006, 21, 391.	2.5	0
124	The Author's Response: The Bacterial Etiology of Otitis Media and Specimen Collection. <i>Journal of Korean Medical Science</i> , 2017, 32, 1559.	2.5	0
125	Combination Antiviral Therapy in Patients With Bell Palsy—Reply. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2020, 146, 978.	2.2	0
126	A Study of Otologic Symptoms and Prognosis in Patients With Ramsay Hunt Syndrome and Bell's Palsy. <i>Korean Journal of Otorhinolaryngology-Head and Neck Surgery</i> , 0, , .	0.2	0

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127	Influence of Head and Neck Muscle Contraction on Tinnitus. Korean Journal of Otorhinolaryngology-Head and Neck Surgery, 2014, 57, 84.	0.2	0
128	Clinical and Audiologic Characteristics of Tinnitus in Subjects Aged <65 and ≥65 Years. Journal of International Advanced Otology, 2017, 13, 349-353.	1.0	0
129	The Roles of NOD-like Receptors in Innate Immunity in Otitis Media. International Journal of Molecular Sciences, 2022, 23, 2350.	4.1	0