

Arata Horii

List of Publications by Year in descending order

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129
papers

2,605
citations

172457

29
h-index

243625

44
g-index

132
all docs

132
docs citations

132
times ranked

1928
citing authors

#	ARTICLE	IF	CITATIONS
1	Carotid blowout—a rare but fatal complication of endoscopic submucosal dissection of superficial hypopharyngeal carcinoma after radiotherapy. <i>Auris Nasus Larynx</i> , 2022, 49, 152-156.	1.2	0
2	Effect of Dupilumab on Depression in Asthma with Eosinophilic Chronic Rhinosinusitis in the Japanese Population. <i>International Archives of Allergy and Immunology</i> , 2022, 183, 289-297.	2.1	2
3	Spatial Disorientation and Its Implication of Vertigo and Vertigo-Induced Vomiting. <i>Practica Otologica, Supplement</i> , 2022, 158, 72-81.	0.0	0
4	Central Processing of Vestibular Information in Relation to Spatial Orientation. <i>Practica Otologica, Supplement</i> , 2022, 158, 62-71.	0.0	0
5	Subtypes of Persistent Postural-Perceptual Dizziness. <i>Frontiers in Neurology</i> , 2021, 12, 652366.	2.4	15
6	Effects of Antidepressants on Persistent Postural-Perceptual Dizziness (PPPD). <i>Journal of Otolaryngology of Japan</i> , 2021, 124, 998-1004.	0.1	2
7	Psychological test. <i>Equilibrium Research</i> , 2021, 80, 261-263.	0.1	0
8	Head Roll-Tilt Subjective Visual Vertical Test in the Diagnosis of Persistent Postural-Perceptual Dizziness. <i>Otology and Neurotology</i> , 2021, 42, e1618-e1624.	1.3	16
9	Combined Endonasal Endoscopic and Microscopic Surgery for Asymptomatic Sphenoid Sinus Meningoencephalocele. <i>Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology)</i> , 2021, 60, 559-565.	0.0	0
10	A Case of Suspected Mucosal Contact Point Headache Treated Successfully by Surgery. <i>Nihon Jibi Inko Ka Gekai Kaiho</i> , 2021, 124, 1609-1613.	0.1	0
11	Is Vestibular Meniere's Disease Associated With Endolymphatic Hydrops?. <i>Frontiers in Surgery</i> , 2020, 7, 601692.	1.4	10
12	Nerve Integrity Monitor Responses to Direct Facial Nerve Stimulation During Facial Nerve Decompression Surgery Can Predict Postoperative Outcomes. <i>Otology and Neurotology</i> , 2020, 41, 704-708.	1.3	3
13	Effects of unilateral sinonasal surgery on sleep-disordered breathing. <i>Acta Oto-Laryngologica</i> , 2019, 139, 777-782.	0.9	0
14	Rat Model of Ménière's Attack: Intratympanic Injection of Potassium Chloride Produces Direction-Changing Spontaneous Nystagmus and Hearing Fluctuations. <i>Audiology and Neuro-Otology</i> , 2019, 24, 217-223.	1.3	7
15	Comparative study of anti-vertiginous and anti-anxious drugs for the treatment of chronic vestibular patients with secondary anxiety. <i>Acta Oto-Laryngologica</i> , 2019, 139, 593-597.	0.9	1
16	Associative responses to visual shape stimuli in the mouse auditory cortex. <i>PLoS ONE</i> , 2019, 14, e0223242.	2.5	1
17	A Validated Questionnaire to Assess the Severity of Persistent Postural-Perceptual Dizziness (PPPD): The Niigata PPPD Questionnaire (NPQ). <i>Otology and Neurotology</i> , 2019, 40, e747-e752.	1.3	49
18	Change in endolymphatic hydrops 2 years after endolymphatic sac surgery evaluated by MRI. <i>Auris Nasus Larynx</i> , 2019, 46, 335-345.	1.2	9

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19	Histological detection of dynamic glial responses in the dysmyelinating Tabby-jimpy mutant brain. <i>Anatomical Science International</i> , 2018, 93, 119-127.	1.0	7
20	A high jugular bulb and poor development of perivestibular aqueductal air cells are not the cause of endolymphatic hydrops in patients with Ménière's disease. <i>Auris Nasus Larynx</i> , 2018, 45, 693-701.	1.2	5
21	Molecular diversity of clustered protocadherin-1± required for sensory integration and short-term memory in mice. <i>Scientific Reports</i> , 2018, 8, 9616.	3.3	13
22	Consonant discrimination scores and recognition errors in adults with cochlear implants—Findings of Japanese speech recognition tests (CI2004). <i>Audiology Japan</i> , 2018, 61, 65-72.	0.1	0
23	Comprehensive microbiome analysis of tonsillar crypts in IgA nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, gfw343.	0.7	40
24	Microbiomes of the normal middle ear and ears with chronic otitis media. <i>Laryngoscope</i> , 2017, 127, E371-E377.	2.0	44
25	Evaluation of endolymphatic hydrops using 3-T MRI after intravenous gadolinium injection. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017, 274, 4103-4111.	1.6	13
26	Lower Airway Inflammation in Eosinophilic Chronic Rhinosinusitis as Determined by Exhaled Nitric Oxide. <i>International Archives of Allergy and Immunology</i> , 2017, 173, 225-232.	2.1	25
27	Vestibular Involvement in Patients With Otitis Media With Antineutrophil Cytoplasmic Antibody-associated Vasculitis. <i>Otology and Neurotology</i> , 2017, 38, 97-101.	1.3	15
28	Office-based differential diagnosis of transient and persistent geotropic positional nystagmus in patients with horizontal canal type of benign paroxysmal positional vertigo. <i>Acta Oto-Laryngologica</i> , 2017, 137, 265-269.	0.9	2
29	Hippocampal gene expression, serum cortisol level, and spatial memory in rats exposed to hypergravity. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2017, 27, 209-215.	2.0	6
30	Anxiety, depression, and persistent postural perceptual dizziness: International classification of vestibular disorders by Bárány Society. <i>Equilibrium Research</i> , 2017, 76, 316-322.	0.1	11
31	Psychiatric comorbidities and use of milnacipran in patients with chronic dizziness. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2016, 26, 335-340.	2.0	20
32	Auditory cortical field coding long-lasting tonal offsets in mice. <i>Scientific Reports</i> , 2016, 6, 34421.	3.3	27
33	Effects of Covering Surgical Wounds with Polyglycolic Acid Sheets for Posttonsillectomy Pain. <i>Otolaryngology - Head and Neck Surgery</i> , 2016, 155, 876-878.	1.9	7
34	Functional Expression of an Osmosensitive Cation Channel, Transient Receptor Potential Vanilloid 4, in Rat Vestibular Ganglia. <i>Audiology and Neuro-Otology</i> , 2016, 21, 268-274.	1.3	4
35	Stress-associated vertigo/dizziness. <i>Equilibrium Research</i> , 2016, 75, 33-40.	0.1	1
36	Prognostic predictors of sudden sensorineural hearing loss in defibrinogenation therapy. <i>Acta Oto-Laryngologica</i> , 2016, 136, 271-276.	0.9	23

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37	Toward unifying CCRT regimens for head and neck cancer in Niigata prefecture. <i>Japanese Journal of Head and Neck Cancer</i> , 2016, 42, 70-75.	0.1	0
38	Light cupula: the pathophysiological basis of persistent geotropic positional nystagmus. <i>BMJ Open</i> , 2015, 5, e006607-e006607.	1.9	40
39	Gadolinium contrast-enhanced MRI reveals cystic lateral semicircular canal contents. <i>Acta Oto-Laryngologica</i> , 2015, 135, 1000-1006.	0.9	6
40	Somatosensory shift of postural control in dizzy patients. <i>Acta Oto-Laryngologica</i> , 2015, 135, 925-930.	0.9	15
41	CD16+CD56+ cells are a potential culprit for hematuria in IgA nephropathy. <i>Clinical and Experimental Nephrology</i> , 2015, 19, 216-224.	1.6	13
42	Periodontal Disease Bacteria Specific to Tonsil in IgA Nephropathy Patients Predicts the Remission by the Treatment. <i>PLoS ONE</i> , 2014, 9, e81636.	2.5	35
43	Long-term prognosis of hearing loss in patients with unilateral Ménière's disease. <i>Acta Oto-Laryngologica</i> , 2014, 134, 1005-1010.	0.9	11
44	Chronic Otitis Media With Cholesteatoma With Canal Fistula and Bone Conduction Threshold After Tympanoplasty With Mastoidectomy. <i>Otology and Neurotology</i> , 2014, 35, 981-988.	1.3	15
45	Does endolymphatic sac decompression surgery prevent bilateral development of unilateral Ménière's disease?. <i>Laryngoscope</i> , 2014, 124, 1932-1936.	2.0	18
46	5-HT3 receptor expression in the mouse vestibular ganglion. <i>Brain Research</i> , 2014, 1557, 74-82.	2.2	9
47	Effects of Endolymphatic Sac Decompression Surgery on Vertigo and Hearing in Patients With Bilateral Ménière's Disease. <i>Otology and Neurotology</i> , 2014, 35, 1852-1857.	1.3	8
48	Long-term results of endolymphatic sac drainage with local steroids for intractable Meniere's disease. <i>Auris Nasus Larynx</i> , 2013, 40, 425-430.	1.2	21
49	Effects of endolymphatic sac decompression surgery on endolymphatic hydrops. <i>Acta Oto-Laryngologica</i> , 2013, 133, 1292-1296.	0.9	13
50	Changes in endolymphatic hydrops after sac surgery examined by Gd-enhanced MRI. <i>Acta Oto-Laryngologica</i> , 2013, 133, 924-929.	0.9	37
51	Functional expression of TRPV1 and TRPA1 in rat vestibular ganglia. <i>Neuroscience Letters</i> , 2013, 552, 92-97.	2.1	11
52	Pseudo-anterior canalolithiasis. <i>Acta Oto-Laryngologica</i> , 2013, 133, 594-599.	0.9	2
53	Psychological condition in patients with intractable Meniere's disease. <i>Acta Oto-Laryngologica</i> , 2013, 133, 584-589.	0.9	15
54	Effects of repeated optic flow stimulation on gait termination in humans. <i>Acta Oto-Laryngologica</i> , 2013, 133, 246-252.	0.9	2

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55	The effect of visual-vestibulosomatosensory conflict induced by virtual reality on postural stability in humans. <i>Journal of Medical Investigation</i> , 2013, 60, 236-239.	0.5	46
56	Psychological condition in patients with an acoustic tumor. <i>Acta Oto-Laryngologica</i> , 2012, 133, 42-46.	0.9	16
57	3D analysis of spontaneous upbeat nystagmus in a patient with astrocytoma in cerebellum. <i>Auris Nasus Larynx</i> , 2012, 39, 216-219.	1.2	6
58	Transient low-tone air-bone gaps during convalescence immediately after canal plugging surgery for BPPV. <i>Auris Nasus Larynx</i> , 2012, 39, 356-360.	1.2	8
59	Benign paroxysmal positional vertigo showing sequential translations of four types of nystagmus. <i>Auris Nasus Larynx</i> , 2012, 39, 544-548.	1.2	9
60	Changes in beta-2 adrenergic receptor and AMP-activated protein kinase alpha-2 subunit in the rat vestibular nerve after labyrinthectomy. <i>Neuroscience Research</i> , 2012, 72, 221-226.	1.9	3
61	Implication of substance P neuronal system in the amygdala as a possible mechanism for hypergravity-induced motion sickness. <i>Brain Research</i> , 2012, 1435, 91-98.	2.2	7
62	Endolymphatic hydrops in Meniere's disease detected by MRI after intratympanic administration of gadolinium: Comparison with sudden deafness. <i>Acta Oto-Laryngologica</i> , 2011, 131, 602-609.	0.9	32
63	Low-tone air-bone gaps after endolymphatic sac surgery. <i>Auris Nasus Larynx</i> , 2011, 38, 178-184.	1.2	10
64	Prognostic Factors of Peripheral Facial Palsy. <i>Otology and Neurotology</i> , 2011, 32, 1031-1036.	1.3	63
65	Effects of cooling the pharyngeal mucosa after bipolar scissors tonsillectomy on postoperative pain. <i>Acta Oto-Laryngologica</i> , 2011, 131, 764-768.	0.9	14
66	Microarray Analysis of Tonsils of IgA Nephropathy Patients. <i>Advances in Oto-Rhino-Laryngology</i> , 2011, 72, 75-78.	1.6	1
67	Endolymphatic sac tumor with overexpression of V2 receptor mRNA and inner ear hydrops. <i>Acta Oto-Laryngologica</i> , 2011, 131, 951-957.	0.9	12
68	Diagnosis of the subtype and affected ear of benign paroxysmal positional vertigo using a questionnaire. <i>Acta Oto-Laryngologica</i> , 2011, 131, 1264-1269.	0.9	25
69	Intractable Benign Paroxysmal Positioning Vertigo. <i>Otology and Neurotology</i> , 2010, 31, 250-255.	1.3	45
70	Tinnitus as a prognostic factor of sudden deafness. <i>Acta Oto-Laryngologica</i> , 2010, 130, 79-83.	0.9	32
71	Microarray analysis of tonsils in immunoglobulin A nephropathy patients. <i>Biochemical and Biophysical Research Communications</i> , 2010, 393, 565-570.	2.1	16
72	A case of apogeotropic nystagmus with brainstem lesion: An implication for mechanism of central apogeotropic nystagmus. <i>Auris Nasus Larynx</i> , 2010, 37, 742-746.	1.2	14

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73	Compliance with their medication in Ménière's patients taking isosorbide liquid and the degree of dizziness handicaps comparison between bottled and packed products. <i>Equilibrium Research</i> , 2010, 69, 96-101.	0.1	0
74	Two cases of spinal cord extramedullary tumor with positional vertiginous sensation. <i>Acta Oto-Laryngologica</i> , 2009, 129, 50-52.	0.9	1
75	Effects of hypergravity on histamine H1 receptor mRNA expression in hypothalamus and brainstem of rats: implications for development of motion sickness. <i>Acta Oto-Laryngologica</i> , 2009, 129, 45-51.	0.9	15
76	Vestibular type of Mondini anomalies with BPPV and Meniere's disease-like symptoms. <i>Auris Nasus Larynx</i> , 2009, 36, 218-220.	1.2	3
77	Plasma Vasopressin and V2 Receptor in the Endolymphatic Sac in Patients With Delayed Endolymphatic Hydrops. <i>Otology and Neurotology</i> , 2009, 30, 812-819.	1.3	23
78	Canal Occlusion Surgery for Intractable Benign Paroxysmal Positional Vertigo. <i>Equilibrium Research</i> , 2009, 68, 193-198.	0.1	2
79	Effects of powerful sound stimulation on postural stability in humans. <i>Equilibrium Research</i> , 2009, 68, 21-27.	0.1	3
80	3 Splice. , 2008, , 1-1.		0
81	Vestibular Compensation after Vestibular Neuronitis in Elderly Patients. <i>Equilibrium Research</i> , 2008, 67, 506-511.	0.1	2
82	Comparison of the Effects on Meniere's Symptoms and Medication Compliance between Isosorbide-liquid and Isosorbide-jelly. <i>Equilibrium Research</i> , 2008, 67, 307-310.	0.1	3
83	Involvement of anxiety and depressive disorder. <i>Equilibrium Research</i> , 2008, 67, 251-255.	0.1	4
84	Changes in mitochondrial uncoupling protein expression in the rat vestibular nerve after labyrinthectomy. <i>Neuroscience Research</i> , 2007, 59, 237-242.	1.9	14
85	Unilateral vestibular deafferentation-induced changes in calcium signaling-related molecules in the rat vestibular nuclear complex. <i>Brain Research</i> , 2007, 1138, 129-135.	2.2	9
86	Effects of fluvoxamine on anxiety, depression, and subjective handicaps of chronic dizziness patients with or without neuro-otologic diseases. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2007, 17, 1-8.	2.0	64
87	Magnetic resonance imaging of syringocystadenoma papilliferum of the external auditory canal. <i>Auris Nasus Larynx</i> , 2006, 33, 53-56.	1.2	21
88	Lesions of the Vestibular System Disrupt Hippocampal Theta Rhythm in the Rat. <i>Journal of Neurophysiology</i> , 2006, 96, 4-14.	1.8	109
89	Factors Relating to the Vertigo Control and Hearing Changes Following Intratympanic Gentamicin for Intractable Ménière's Disease. <i>Otology and Neurotology</i> , 2006, 27, 896-900.	1.3	12
90	Fosεnkephalin signaling in the rat medial vestibular nucleus facilitates vestibular compensation. <i>Journal of Neuroscience Research</i> , 2006, 83, 1573-1583.	2.9	10

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91	Endolymphatic hydrops as a cause of audio-vestibular manifestations in relapsing polychondritis. <i>Acta Oto-Laryngologica</i> , 2006, 126, 548-552.	0.9	5
92	Intracranial vertebral artery dissection mimicking acute peripheral vertigo. <i>Acta Oto-Laryngologica</i> , 2006, 126, 170-173.	0.9	9
93	Immunocytochemical and stereological analysis of GABAB receptor subunit expression in the rat vestibular nucleus following unilateral vestibular deafferentation. <i>Brain Research</i> , 2005, 1037, 107-113.	2.2	10
94	MÃ©niÃ©re's Disease Is Associated with Single Nucleotide Polymorphisms in the Human Potassium Channel Genes, <i>KCNE1</i> and <i>KCNE3</i> . <i>Orl</i> , 2005, 67, 289-293.	1.1	53
95	The effects of vestibular lesions on hippocampal function in rats. <i>Progress in Neurobiology</i> , 2005, 75, 391-405.	5.7	85
96	Microarray analysis of gene expression in the rat vestibular nucleus complex following unilateral vestibular deafferentation. <i>Journal of Neurochemistry</i> , 2004, 91, 975-982.	3.9	28
97	Impaired spatial learning after hypergravity exposure in rats. <i>Cognitive Brain Research</i> , 2004, 22, 94-100.	3.0	17
98	Vestibular influences on CA1 neurons in the rat hippocampus: an electrophysiological study in vivo. <i>Experimental Brain Research</i> , 2004, 155, 245-250.	1.5	71
99	Expression of Musashi1, a neural RNA-binding protein, in the cochlea of young adult mice. <i>Neuroscience Letters</i> , 2004, 354, 201-204.	2.1	14
100	Paroxetine, a Selective Serotonin Reuptake Inhibitor, Reduces Depressive Symptoms and Subjective Handicaps in Patients with Dizziness. <i>Otology and Neurotology</i> , 2004, 25, 536-543.	1.3	47
101	Fos induction in the amygdala by vestibular information during hypergravity stimulation. <i>Brain Research</i> , 2003, 986, 114-123.	2.2	32
102	Horizontal Canal Type BPPV: Bilaterally Affected Case Treated with Canal Plugging and Lempert's Maneuver. <i>Orl</i> , 2003, 65, 366-369.	1.1	16
103	Steroid effects on vestibular compensation in human. <i>Neurological Research</i> , 2003, 25, 287-291.	1.3	53
104	Effects of unilateral labyrinthectomy on GAD, GAT1 and GABA receptor gene expression in the rat vestibular nucleus. <i>NeuroReport</i> , 2003, 14, 2359-2363.	1.2	22
105	Magnetic resonance imaging of pleomorphic adenoma arising from the external auditory canal. <i>Journal of Laryngology and Otology</i> , 2003, 117, 908-909.	0.8	12
106	Long-Term Effects of Permanent Vestibular Lesions on Hippocampal Spatial Firing. <i>Journal of Neuroscience</i> , 2003, 23, 6490-6498.	3.6	174
107	Bilateral peripheral vestibular lesions produce long-term changes in spatial learning in the rat. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2003, 13, 9-16.	2.0	82
108	Bilateral peripheral vestibular lesions produce long-term changes in spatial learning in the rat. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2003, 13, 9-16.	2.0	32

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109	Changes in Fos Expression in the Rat Brainstem after Bilateral Labyrinthectomy. <i>Acta Oto-Laryngologica</i> , 2002, 122, 620-626.	0.9	10
110	Changes in Plasma Inner Ear Hormones after Endolymphatic Sac Drainage and Steroid-instillation Surgery (EDSS). <i>Journal of Otolaryngology of Japan</i> , 2002, 105, 557-563.	0.1	1
111	Application of real-time quantitative polymerase chain reaction to quantification of glutamate receptor gene expression in the vestibular brainstem and cerebellum. <i>Brain Research Protocols</i> , 2002, 9, 77-83.	1.6	27
112	Quantitative changes in mRNA expression of glutamate receptors in the rat peripheral and central vestibular systems following hypergravity. <i>Journal of Neurochemistry</i> , 2002, 81, 1308-1317.	3.9	31
113	Damage to the vestibular inner ear causes long-term changes in neuronal nitric oxide synthase expression in the rat hippocampus. <i>Neuroscience</i> , 2001, 105, 1-5.	2.3	51
114	Differences in NOS protein expression and activity in the rat vestibular nucleus following unilateral labyrinthectomy. <i>Molecular Brain Research</i> , 2001, 88, 166-170.	2.3	12
115	Quantitative changes in gene expression of glutamate receptor subunits/subtypes in the vestibular nucleus, inferior olive and flocculus before and following unilateral labyrinthectomy in the rat: real-time quantitative PCR method. <i>Experimental Brain Research</i> , 2001, 139, 188-200.	1.5	34
116	Vestibular modulation of plasma vasopressin levels in rats. <i>Brain Research</i> , 2001, 914, 179-184.	2.2	24
117	Effects of hypergravity on morphology and osteopontin expression in the rat otolith organs. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2000, 10, 283-289.	2.0	19
118	Primary thyroid lymphoma associated with metastatic thyroid tumor: Discrimination with US. <i>European Journal of Ultrasound: Official Journal of the European Federation of Societies for Ultrasound in Medicine and Biology</i> , 1998, 7, 199-203.	1.3	3
119	Pre-operative assessment of metastatic parotid tumors. <i>Auris Nasus Larynx</i> , 1998, 25, 277-283.	1.2	16
120	Bronchial and nasal responsiveness in atopic asthma and allergic rhinitis patients: Relationship of local responsiveness to cytokine production by peripheral blood mononuclear cells. <i>Allergology International</i> , 1998, 47, 45-51.	3.3	0
121	Warthin's tumor of the parotid gland with extension into the parapharyngeal space. <i>European Journal of Radiology</i> , 1997, 24, 227-229.	2.6	9
122	Assessment of parotid masses: which MR pulse sequences are optimal?. <i>European Journal of Radiology</i> , 1997, 24, 206-215.	2.6	23
123	Histamine Release From the Hypothalamus Induced by Gravity Change in Rats and Space Motion Sickness. <i>Physiology and Behavior</i> , 1997, 61, 883-887.	2.1	46
124	Accessory parotid gland tumor: a case report. <i>Auris Nasus Larynx</i> , 1997, 24, 105-110.	1.2	18
125	A Ground-Based Animal Model of Space Adaptation Syndrome. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 1996, 6, 403-409.	2.0	15
126	Histaminergic Modulation of Hippocampal Acetylcholine Release In Vivo. <i>Journal of Neurochemistry</i> , 1994, 62, 2275-2282.	3.9	81

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127	Neuropharmacology of Motion Sickness and Emesis: A review. Acta Oto-Laryngologica, 1993, 113, 10-15.	0.9	66
128	Motion Sickness Induced by Sinusoidal Linear Acceleration in Rats. Acta Oto-Laryngologica, 1993, 113, 31-33.	0.9	5
129	Glutamatergic regulation of histamine release from rat hypothalamus. European Journal of Pharmacology, 1992, 213, 189-192.	3.5	42