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Treatment of mixed hearing losses via implantation of a vibratory transducer on the round window

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#	Paper	IF	Citations
359	[Integration of the active middle ear implant Vibrant Soundbridge in total auricular reconstruction]. 2007 , 55, 349-56		38
358	[Active middle ear implants: more than "just" a hearing aid]. 2007 , 55, 681-3		3
357	The thin sectional anatomy of the temporal bone correlated with multislice spiral CT. 2007 , 29, 409-18		13
356	[Treatment of tympanosclerosis]. 2008 , 56, 651-7; quiz 658		2
355	A novel implantable hearing system with direct acoustic cochlear stimulation. 2008 , 13, 247-56		65
354	[Implantation of a vibratory mass transducer on the round window: a report of two cases]. <i>Journal of Otolaryngology of Japan</i> , 2008 , 111, 668-71	0.1	1
353	TORP-vibroplasty: a new alternative for the chronically disabled middle ear. <i>Otology and Neurotology</i> , 2008 , 29, 965-71	2.6	44
352	A pilot study of the safety and performance of the Otologics fully implantable hearing device: transducing sounds via the round window membrane to the inner ear. 2009 , 14, 172-80		34
351	Mastoid cavity dimensions and shape: method of measurement and virtual fitting of implantable devices. 2009 , 14, 308-14		14
350	[Passive and active middle ear implants]. 2009 , 88 Suppl 1, S32-47		18
349	Coupling the Vibrant Soundbridge to cochlea round window: auditory results in patients with mixed hearing loss. <i>Otology and Neurotology</i> , 2009 , 30, 194-201	2.6	113
348	Monitored anesthesia care with target-controlled infusion in vibroplasty. 2009 , 118, 625-9		2
347	Application of the Vibrant Soundbridge to unilateral osseous atresia cases. 2009 , 119, 67-74		114
346	Differential intracochlear sound pressure measurements in normal human temporal bones. 2009 , 10, 23-36		142
345	Radiation dose saving through the use of cone-beam CT in hearing-impaired patients. 2009 , 114, 1308-18		41
344	[Semi-implantable hearing aids for sensorineural hearing loss and combined hearing loss: experiences at the German Armed Forces Hospital in Ulm]. 2009 , 57, 208-15		2
343	[Fully implantable hearing systems]. 2009 , 57, 199-207		6

342	[Hearing rehabilitation by means of implantable hearing devices]. 2009 , 57, 196-8		2
341	Posibilidades de tratamiento quirúrgico de la hipoacusia en pacientes afectados de osteogénesis imperfecta. 2009 , 60, 126-130		1
340	Implantation of a round window stimulator in a radical mastoidectomy cavity. 2009 , 140, 267-9		2
339	Fully implantable hearing device with transducer on the round window as a treatment of mixed hearing loss. 2009 , 36, 353-8		46
338	Surgical options for hearing loss in patients with osteogenesis imperfecta. 2009 , 60, 126-130		
337	Prospective electrophysiologic findings of round window stimulation in a model of experimentally induced stapes fixation. <i>Otology and Neurotology</i> , 2009 , 30, 1215-24	2.6	23
336	Exclusive transcanal surgical approach for Vibrant Soundbridge implantation: surgical and functional results. <i>Otology and Neurotology</i> , 2009 , 30, 950-5	2.6	19
335	Piezoelectric round window osteoplasty for Vibrant Soundbridge implant. <i>Otology and Neurotology</i> , 2009 , 30, 782-6	2.6	24
334	Active middle ear implants in patients undergoing subtotal petrosectomy: new application for the Vibrant Soundbridge device and its implication for lateral cranium base surgery. <i>Otology and Neurotology</i> , 2009 , 30, 41-7	2.6	67
333	European results with totally implantable carina placed on the round window: 2-year follow-up. <i>Otology and Neurotology</i> , 2009 , 30, 1196-203	2.6	61
332	Techniques chirurgicales d'implantations d'aides auditives en otoneurologie. 2009 , 4, 1-20		6
331	Analysis of Vibrant Soundbridge placement against the round window membrane in a human cadaveric temporal bone model. <i>Otology and Neurotology</i> , 2010 , 31, 998-1003	2.6	40
330	Third window vibroplasty: an alternative in surgical treatment of tympanosclerotic obliteration of the oval and round window niche. <i>Otology and Neurotology</i> , 2010 , 31, 225-7	2.6	25
329	Active middle ear implant application in case of stapes fixation: a temporal bone study. <i>Otology and Neurotology</i> , 2010 , 31, 1027-34	2.6	27
328	Evaluation of round window stimulation using the floating mass transducer by intracochlear sound pressure measurements in human temporal bones. <i>Otology and Neurotology</i> , 2010 , 31, 506-11	2.6	71
327	Factors improving the vibration transfer of the floating mass transducer at the round window. <i>Otology and Neurotology</i> , 2010 , 31, 122-8	2.6	44
326	Experience-driven ossiculoplasty. 2010 , 21, 211-216		3
325	Surgical approaches to position the Vibrant Soundbridge in conductive and mixed hearing loss. 2010 , 21, 272-277		17

324	Ossicular Reconstruction. 2010 , 161-171		
323	Implantable Hearing Devices. 2010 , 383-396		2
322	Clinical results with an active middle ear implant in the oval window. 2010 , 69, 27-31		21
321	Round window membrane implantation with an active middle ear implant: a study of the effects on the performance of round window exposure and transducer tip diameter in human cadaveric temporal bones. 2010 , 15, 291-302		43
320	Vibroplasty involving direct coupling of the floating mass transducer to the oval window niche. 2010 , 124, 716-9		21
319	Fully implantable Otologics MET Carina(®) device for the treatment of sensorineural and mixed hearing loss: Audio-otological results. 2010 , 130, 1147-53		38
318	Indications and candidacy for active middle ear implants. 2010 , 69, 20-26		20
317	The vibrant soundbridge for conductive and mixed hearing losses: European multicenter study results. 2010 , 69, 38-50		73
316	Clinical experience with the active middle ear implant Vibrant Soundbridge in sensorineural hearing loss. 2010 , 69, 51-58		14
315	Cost-effectiveness of implantable middle ear hearing devices. 2010 , 69, 14-19		3
314	Implantable Middle Ear Hearing Devices: A Review. 2010 , 31, 028-036		
313	Implant d'oreille moyenne pour surdit� mixte malformative chez un enfant de neuf ans. 2010 , 127, 12-15		
312	Tecniche chirurgiche di impianto di ausili uditivi in otoneurologia. 2010 , 14, 1-21		
311	Middle ear implant for mixed hearing loss with malformation in a 9-year-old child. 2010 , 127, 11-4		7
310	Electrocochleographic and mechanical assessment of round window stimulation with an active middle ear prosthesis. <i>Hearing Research</i> , 2010 , 263, 128-37	3.9	30
309	A totally implantable hearing system--design and function characterization in 3D computational model and temporal bones. <i>Hearing Research</i> , 2010 , 263, 138-44	3.9	32
308	Performance considerations of prosthetic actuators for round-window stimulation. <i>Hearing Research</i> , 2010 , 263, 114-9	3.9	32
307	The floating mass transducer at the round window: direct transmission or bone conduction?. <i>Hearing Research</i> , 2010 , 263, 120-7	3.9	34

306	International consensus on Vibrant Soundbridge® implantation in children and adolescents. 2010 , 74, 1267-9		57
305	A middle ear implant with a titanium canal wall prosthesis for a case of an open mastoid cavity. 2010 , 37, 631-5		8
304	Treatment of age-related hearing loss in dogs with the vibrant soundbridge middle ear implant: short-term results in 3 dogs. 2010 , 24, 557-64		7
303	Técnicas quirúrgicas de implantación de prótesis auditivas en otoneurología. 2010 , 11, 1-23		
302	Controlled round-window stimulation in human temporal bones yielding reproducible and functionally relevant stapedial responses. <i>Hearing Research</i> , 2011 , 282, 272-82	3.9	22
301	Vibrant Soundbridge System: round window stimulation with the vibroplasty technique. 2011 , 90, E39		3
300	Simultaneous Vibrant Soundbridge Implantation and 2nd Stage Auricular Reconstruction for Microtia with Aural Atresia. 2011 , 1, e28		4
299	Strategies of active middle ear implants for hearing rehabilitation in congenital aural atresia. <i>Otology and Neurotology</i> , 2011 , 32, 639-45	2.6	29
298	The floating mass transducer for external auditory canal and middle ear malformations. <i>Otology and Neurotology</i> , 2011 , 32, 108-15	2.6	50
297	Experience with vibroplasty couplers at the stapes head and footplate. <i>Otology and Neurotology</i> , 2011 , 32, 1468-72	2.6	39
296	Clip vibroplasty: experimental evaluation and first clinical results. <i>Otology and Neurotology</i> , 2011 , 32, 650-3	2.6	35
295	The floating mass transducer on the round window versus attachment to an ossicular replacement prosthesis. <i>Otology and Neurotology</i> , 2011 , 32, 98-103	2.6	18
294	Intraoperative monitoring of active middle ear implant function in patients with normal and pathologic middle ears. <i>Otology and Neurotology</i> , 2011 , 32, 104-7	2.6	19
293	Impact of floating mass transducer coupling and positioning in round window vibroplasty. <i>Otology and Neurotology</i> , 2011 , 32, 271-7	2.6	38
292	Treatment of the atretic ear with round window vibrant soundbridge implantation in infants and children: electrocochleography and audiologic outcomes. <i>Otology and Neurotology</i> , 2011 , 32, 1250-5	2.6	35
291	Power stapes: an alternative method for treating hearing loss in osteogenesis imperfecta?. <i>Otology and Neurotology</i> , 2011 , 32, 589-95	2.6	20
290	Magnet resonance imaging safety of the Vibrant Soundbridge system: a review. <i>Otology and Neurotology</i> , 2011 , 32, 1040-6	2.6	22
289	A surgical technique for implantation of the vibrant soundbridge middle ear implant in dogs. 2011 , 40, 340-6		1

288	Design of a semi-implantable hearing device for direct acoustic cochlear stimulation. 2011 , 58, 420-8		34
287	[The active middle ear implant for the rehabilitation of sensorineural, mixed and conductive hearing losses]. 2011 , 90, 560-72		16
286	A comprehensive model of human ear for analysis of implantable hearing devices. 2011 , 58, 3024-7		57
285	Physiological assessment of active middle ear implant coupling to the round window in Chinchilla lanigera. 2011 , 145, 641-7		16
284	BAHA or MedEL Vibrant Soundbridge: results and criteria of decision. 2011 , 12 Suppl 1, S130-2		7
283	Experience with the Vibrant Soundbridge RW-Coupler for round window Vibroplasty with tympanosclerosis. 2012 , 132, 676-82		19
282	Electrocochleography in round window Vibrant Soundbridge implantation. 2012 , 146, 633-40		25
281	Round window vibroplasty: long-term results. 2012 , 132, 1042-8		70
280	Functional outcomes of Vibrant Soundbridge applied on the middle ear windows in comparison with conventional hearing aids. 2012 , 132, 1306-10		31
279	Necessity of human middle ear characteristics at design of piezoelectric type round window vibrator. 2012 ,		
278	Application of the Vibrant Soundbridge middle-ear implant for aural atresia in patients with Treacher Collins syndrome. 2012 , 126, 1216-23		13
277	Conditions for highly efficient and reproducible round-window stimulation in humans. 2012 , 17, 133-8		26
276	Two-photon microscopy of the mouse cochlea in situ for cellular diagnosis. 2013 , 18, 31104		17
275	Third-window vibroplasty with an active middle ear implant: assessment of physiologic responses in a model of stapes fixation in Chinchilla lanigera. <i>Otology and Neurotology</i> , 2012 , 33, 425-31	2.6	13
274	Oval window membrane vibroplasty for direct acoustic cochlear stimulation: treating severe mixed hearing loss in challenging middle ears. <i>Otology and Neurotology</i> , 2012 , 33, 804-9	2.6	25
273	Laser Doppler vibrometric assessment of middle ear motion in Thiel-embalmed heads. <i>Otology and Neurotology</i> , 2012 , 33, 311-8	2.6	19
272	A new vibroplasty coupling technique as a treatment for conductive and mixed hearing losses: a report of 4 cases. <i>Otology and Neurotology</i> , 2012 , 33, 613-7	2.6	25
271	Application of active middle ear implants in patients with severe mixed hearing loss. <i>Otology and Neurotology</i> , 2012 , 33, 297-301	2.6	35

270	Prothèses auditives amplificatrices par voie non aërienne. 2012 , 7, 1-13			1
269	Vibrant Soundbridge middle ear implantations: experience at National University Hospital Singapore. 2012 , 269, 2137-43			8
268	Middle ear implant in conductive and mixed congenital hearing loss in children. 2012 , 76, 1775-8			26
267	Congenital aural atresia treated with floating mass transducer on the round window: 5 years of imaging experience. 2012 , 117, 488-99			12
266	[The application of implantable hearing aids using the Vibrant Soundbridge as an example]. 2012 , 60, 169-76; quiz 176-8			2
265	Dynamic properties of round window membrane in guinea pig otitis media model measured with electromagnetic stimulation. <i>Hearing Research</i> , 2013 , 301, 125-36	3.9		16
264	Grading system for the selection of patients with congenital aural atresia for active middle ear implants. 2013 , 55, 895-911			25
263	La conduction osseuse : comment expliquer ce phénomène aux mécanismes complexes ?. 2013 , 130, 214-218			
262	[Functional and aesthetic rehabilitation of microtia in children and adolescents]. 2013 , 61, 655-61			9
261	Prospective evaluation of reliability of cone-beam computed tomography in detecting different position of vibroplasty middle ear implants. 2013 , 38, 217-24			3
260	Comparison of forward (ear-canal) and reverse (round-window) sound stimulation of the cochlea. <i>Hearing Research</i> , 2013 , 301, 105-14	3.9		58
259	The effect of static force on round window stimulation with the direct acoustic cochlea stimulator. <i>Hearing Research</i> , 2013 , 301, 115-24	3.9		29
258	Concept and evaluation of an endaurally insertable middle-ear implant. 2013 , 35, 532-6			14
257	Bone conduction: an explanation for this phenomenon comprising complex mechanisms. 2013 , 130, 209-13			18
256	Hearing rehabilitation with middle ear implants: an overview. 2013 , 11, 165-8			
255	Dynamic properties of human round window membrane in auditory frequencies running head: dynamic properties of round window membrane. 2013 , 35, 310-8			24
254	Middle Ear Hearing Devices. <i>Springer Handbook of Auditory Research</i> , 2013 , 273-308	1.2		3
253	Active middle ear implants: Vibroplasty in children and adolescents with acquired or congenital middle ear disorders. 2013 , 133, 612-9			30

252	Vibroplasty for mixed and conductive hearing loss. <i>Otology and Neurotology</i> , 2013 , 34, 1005-12	2.6	47
251	Experience with the active middle ear implant in patients with moderate-to-severe mixed hearing loss: indications and results. <i>Otology and Neurotology</i> , 2013 , 34, 1373-9	2.6	12
250	Acoustic hearing implants for mixed hearing loss: a systematic review. <i>Otology and Neurotology</i> , 2013 , 34, 1201-9	2.6	25
249	Do we really need a Coupler for the round window application of an AMEI?. <i>Otology and Neurotology</i> , 2013 , 34, 1181-5	2.6	19
248	In situ imaging of the mouse cochlea using two-photon microscopy. 2013 ,		
247	Vibrant Soundbridge system: application of the stapes coupling technique. 2013 , 127, 58-62		6
246	A comparative study of hearing aids and round window application of the vibrant sound bridge (VSB) for patients with mixed or conductive hearing loss. <i>International Journal of Audiology</i> , 2013 , 52, 209-18	2.6	36
245	Round window vibroplasty in chronic ear surgery: comparison with conventional hearing rehabilitation. 2013 , 133, 814-25		20
244	Long-term outcome of round window Vibrant SoundBridge implantation in extensive ossicular chain defects. 2013 , 149, 134-41		35
243	First clinical experiences with a direct acoustic cochlear stimulator in comparison to preoperative fitted conventional hearing aids. <i>Otology and Neurotology</i> , 2013 , 34, 1711-8	2.6	20
242	Is the Bone-Conduction HeadBand test useful for predicting the functional outcome of a round window active middle ear implant?. <i>Otology and Neurotology</i> , 2013 , 34, 1329-35	2.6	7
241	Management and Prevention of Complications in Stapes Surgery and Ossicular Chain Reconstruction. 2013 ,		
240	Radiological control of the floating mass transducer attached to the round window. 2013 , 2013, 902945		3
239	Implementation of a direct install 3-pole type EM transducer in round window niche for implantable middle ear hearing aids. 2014 , 24, 2503-10		
238	MRI information for commonly used otologic implants: review and update. 2014 , 150, 512-9		32
237	Consensus statement on round window vibroplasty. 2014 , 123, 734-40		21
236	Design study of a miniaturized displacement transducer (MDT) for an active middle ear implant system. 2014 , 16, 805-14		4
235	Measurement of stapes vibration in Human temporal bones by round window stimulation using a 3-coil transducer. 2014 , 24, 405-11		3

234	The mechanism of direct stimulation of the cochlea by vibrating the round window. 2014 , 25, 273-6		3
233	[Diseases of the middle ear in childhood]. 2014 , 93 Suppl 1, S1-23		4
232	Mastoid cavity obliteration and Vibrant Soundbridge implantation for patients with mixed hearing loss. 2014 , 124, 531-7		12
231	Electromagnetic actuator for round window vibration to compensate for vibrant characteristics of ossicular chain. 2014 , 9, 340-342		
230	Alternative fixation of an active middle ear implant at the short incus process. 2014 , 19, 1-11		27
229	A novel mechanism of cochlear excitation during simultaneous stimulation and pressure relief through the round window. 2014 , 11, 20131120		1
228	Vibromechanical assessment of active middle ear implant stimulation in simulated middle ear effusion: a temporal bone study. <i>Otology and Neurotology</i> , 2014 , 35, 470-5	2.6	9
227	Active middle ear implant after lateral petrosectomy and radiotherapy for ear cancer. <i>Otology and Neurotology</i> , 2014 , 35, e146-52	2.6	2
226	Amplification options for patients with mixed hearing loss. <i>Otology and Neurotology</i> , 2014 , 35, 221-6	2.6	44
225	Is the human round window really round? An anatomic study with surgical implications. <i>Otology and Neurotology</i> , 2014 , 35, 1354-60	2.6	45
224	Vestibulotomy with ossiculoplasty versus round window vibroplasty procedure in children with oval window aplasia. <i>Otology and Neurotology</i> , 2014 , 35, 831-7	2.6	2
223	Implantable and semi-implantable hearing AIDS: a review of history, indications, and surgery. 2014 , 18, 303-10		21
222	The location of the mastoid portion of the facial nerve in patients with congenital aural atresia. 2014 , 271, 1451-5		13
221	Vibrant SoundBridge application to middle ear windows versus conventional hearing aids: a comparative study based on international outcome inventory for hearing aids. 2014 , 271, 35-40		26
220	Long-term functional outcome and satisfaction of patients with an active middle ear implant for sensorineural hearing loss compared to a matched population with conventional hearing aids. 2014 , 271, 3161-9		13
219	Direct round window stimulation with the Med-El Vibrant Soundbridge: 5 years of experience using a technique without interposed fascia. 2014 , 271, 477-82		33
218	Hearing rehabilitation with single-stage bilateral vibroplasty in a child with Franceschetti syndrome. 2014 , 271, 1339-43		2
217	Perspectives on Auditory Research. <i>Springer Handbook of Auditory Research</i> , 2014 ,	1.2	3

216	The role of radiology in active middle ear implantation. 2014 , 69, e323-30		6
215	A Practical Guide to the Eustachian Tube. 2014 ,		5
214	Vibroplasty in mixed and conductive hearing loss: comparison of different coupling methods. 2014 , 124, 1436-43		17
213	Vibrant Soundbridge rehabilitation of conductive and mixed hearing loss. 2014 , 47, 915-26		11
212	Sound transfer of active middle ear implants. 2014 , 47, 859-91		12
211	Measurement of basilar membrane motion during round window stimulation in guinea pigs. 2014 , 15, 933-43		9
210	Implantable Hearing Devices other than Cochlear Implants. 2014 ,		1
209	[The Vibrant Soundbridge as an active implant in middle ear surgery]. 2014 , 62, 509-19		4
208	Oval and round window vibroplasty: a comparison of hearing results, risks and failures. 2014 , 271, 2637-40		17
207	Comparison of auditory responses determined by acoustic stimulation and by mechanical round window stimulation at equivalent stapes velocities. <i>Hearing Research</i> , 2014 , 314, 65-71	3.9	7
206	Round window stimulation with the floating mass transducer at constant pretension. <i>Hearing Research</i> , 2014 , 314, 1-9	3.9	22
205	Middle ear implants for rehabilitation of sensorineural hearing loss: a systematic review of FDA approved devices. <i>Otology and Neurotology</i> , 2014 , 35, 1228-37	2.6	21
204	Microanatomic analysis of the round window membrane by white light interferometry and microcomputed tomography for mechanical amplification. <i>Otology and Neurotology</i> , 2014 , 35, 672-8	2.6	16
203	Preservation of auditory brainstem response thresholds after cochleostomy and titanium microactuator implantation in the lateral wall of cat scala tympani. <i>Otology and Neurotology</i> , 2014 , 35, 730-8	2.6	3
202	Comparison of two different titanium couplers for an active middle ear implant. <i>Otology and Neurotology</i> , 2014 , 35, 1615-20	2.6	5
201	Round window stimulation for conductive and mixed hearing loss. <i>Otology and Neurotology</i> , 2014 , 35, 1601-8	2.6	2
200	Amplification options in unilateral aural atresia: an active middle ear implant or a bone conduction device?. <i>Otology and Neurotology</i> , 2014 , 35, 129-35	2.6	8
199	The round window diameter in congenital aural atresia and comparison with sensorineural hearing loss and control group. 2014 , 38, 461-3		9

198	Changes in Tinnitus After Middle Ear Implant Surgery: Comparisons With the Cochlear Implant. <i>Ear and Hearing</i> , 2015 , 36, 705-9	3.4	9
197	Surgical and Technical Modalities for Hearing Restoration in Ear Malformations. 2015 , 31, 581-6		4
196	?????????. <i>Journal of Otolaryngology of Japan</i> , 2015 , 118, 252-253	0.1	
195	????????? □???? <i>Journal of Otolaryngology of Japan</i> , 2015 , 118, 801-806	0.1	
194	[Multicenter Clinical Study of Vibrant Soundbridge in Japan: Analysis of Subjective Questionnaires]. <i>Journal of Otolaryngology of Japan</i> , 2015 , 118, 1309-18	0.1	1
193	[Evaluation of the Effectiveness and Safety in a Multi-center Clinical Trial of VIBRANT SOUNDBRIDGE in Japan]. <i>Journal of Otolaryngology of Japan</i> , 2015 , 118, 1449-58	0.1	2
192	Cochlear excitation by the near-field component during stimulation through the partially occluded round window. 2015 ,		
191	Chirurgia funzionale delle agenesie auricolari. 2015 , 19, 1-10		
190	Does Coupling and Positioning in Vibroplasty Matter? A Prospective Cohort Study. <i>Otology and Neurotology</i> , 2015 , 36, 1223-30	2.6	5
189	Direct measurement of the round window niche dimensions using a 3-dimensional moulding technique--a human cadaveric temporal bone study. 2015 , 40, 657-61		4
188	Long-Term Results of TORP-Vibroplasty. <i>Otology and Neurotology</i> , 2015 , 36, 1054-60	2.6	4
187	Pros and Cons of Round Window Vibroplasty in Open Cavities: Audiological, Surgical, and Quality of Life Outcomes. <i>Otology and Neurotology</i> , 2015 , 36, 944-52	2.6	17
186	Standardized Active Middle-Ear Implant Coupling to the Short Incus Process. <i>Otology and Neurotology</i> , 2015 , 36, 1390-8	2.6	24
185	Morphological Characteristics of Round Window Niche in Congenital Aural Atresia and Stenosis Patients. 2015 , 39, 547-51		7
184	implantable hearing devices audiological rehabilitation implantable hearing devices Implantable Hearing Devices. 2015 ,		
183	Impact of coupling techniques of an active middle ear device to the round window membrane for the backward stimulation of the cochlea. <i>Otology and Neurotology</i> , 2015 , 36, 111-7	2.6	6
182	Retrospective audiological analysis of bone conduction versus round window vibratory stimulation in patients with mixed hearing loss. <i>International Journal of Audiology</i> , 2015 , 54, 391-400	2.6	25
181	A New Three-Dimensional Template for the Fabrication and Localization of an Autogenous Cartilage Framework during Microtia Reconstruction. 2015 , 77, 150-4		7

180	FINITE ELEMENT ANALYSIS OF THE EFFECT OF ACTUATOR COUPLING CONDITIONS ON ROUND WINDOW STIMULATION. 2015 , 15, 1550048		13
179	The Cochlear Baha 4 Attract System - design concepts, surgical technique and early clinical results. 2015 , 12, 223-30		24
178	Functional results after Bonebridge implantation in adults and children with conductive and mixed hearing loss. 2015 , 272, 3263-9		30
177	Cone beam computed tomography after round window vibroplasty: do the radiological findings match the auditory outcome?. 2015 , 135, 369-75		2
176	Reinforced active middle ear implant fixation in incus vibroplasty. <i>Ear and Hearing</i> , 2015 , 36, 72-81	3.4	14
175	Evolution of the reliability of the fully implantable middle ear transducer over successive generations. <i>Otology and Neurotology</i> , 2015 , 36, 625-30	2.6	13
174	[Differential indication of active middle ear implants]. 2015 , 63, 402-18		5
173	Long-term results of incus vibroplasty in patients with moderate-to-severe sensorineural hearing loss. 2015 , 20, 136-146		17
172	19 Active Middle Ear Implants: Vibrant Soundbridge. 2016 ,		
171	Differential Intracochlear Sound Pressure Measurements in Human Temporal Bones with an Off-the-Shelf Sensor. 2016 , 2016, 6059479		13
170	Evaluation of Round Window Stimulation Performance in Otosclerosis Using Finite Element Modeling. 2016 , 2016, 3603207		3
169	A New Surgical Approach for Direct Acoustic Cochlear Implant: A Temporal Bone Study. <i>Clinical and Experimental Otorhinolaryngology</i> , 2016 , 9, 314-318	3.4	1
168	Long-term Stability of the Active Middle-ear Implant with Floating-mass Transducer Technology: A Single-center Study. <i>Otology and Neurotology</i> , 2016 , 37, 252-66	2.6	32
167	Audiologic limitations of Vibrant Soundbridge device: Is the contralateral hearing aid fitting indispensable?. 2016 , 126, 2116-23		7
166	Anatomic measurements of the posterior tympanum related to the round window vibroplasty in congenital aural atresia and stenosis patients. 2016 , 136, 470-4		3
165	Active Middle Ear Implantation: Long-term Medical and Technical Follow-up, Implant Survival, and Complications. <i>Otology and Neurotology</i> , 2016 , 37, 513-9	2.6	27
164	Round Window VIBROPLASTY for Patients with Mixed or Conductive Hearing Loss: A Comparative Study of Middle Ear Disease and Congenital Aural Atresia. <i>Journal of Otolaryngology of Japan</i> , 2016 , 119, 37-45	0.1	
163	MRI scanning in patients implanted with a round window or stapes coupled floating mass transducer of the Vibrant Soundbridge. 2016 , 136, 241-4		4

162	Surgery of Stapes Fixations. 2016,			1
161	Middle Ear Implantation in Stapes Fixation. 2016, 97-104			
160	Comparison of Carina active middle-ear implant with conventional hearing aids for mixed hearing loss. 2016, 130, 340-3			17
159	Performance of the round window soft coupler for the backward stimulation of the cochlea in a temporal bone model. 2016, 273, 3651-3661			6
158	[Bone Conduction and Active Middle Ear Implants]. 2016, 95, 352-63			6
157	9 Middle Ear Mechanics in Hearing Reconstruction. 2016,			
156	43 Implantable Hearing Devices and Chronic Otitis Media. 2016,			
155	[Direct Drive Simulation - Sound-Simulation of the Vibrant Soundbridge [®]]. 2016, 95, 336-42			
154	A tri-coil bellows-type round window transducer with improved frequency characteristics for middle-ear implants. <i>Hearing Research</i> , 2016, 341, 144-154	3.9		17
153	Improvement of sound source localization abilities in patients bilaterally supplied with active middle ear implants. 2016, 136, 692-8			6
152	Using the shortwave infrared to image middle ear pathologies. 2016, 113, 9989-94			24
151	Safety and effectiveness of the Vibrant Soundbridge in treating conductive and mixed hearing loss: A systematic review. 2016, 126, 1451-7			35
150	Multicenter Clinical Trial of Vibroplasty Couplers to Treat Mixed/Conductive Hearing Loss: First Results. 2016, 21, 212-222			11
149	Mechanical model of round window membrane under reverse excitation. 2016, 37, 1341-1348			4
148	Comparison of Alternative Coupling Methods of the Vibrant Soundbridge Floating Mass Transducer. 2016, 21, 347-355			19
147	The inferior cochlear vein: surgical aspects in cochlear implantation. 2016, 273, 355-61			10
146	The positional relationship between facial nerve and round window niche in patients with congenital aural atresia and stenosis. 2016, 273, 587-91			3
145	Round window application of an active middle ear implant (AMEI) system in congenital oval window atresia. 2016, 136, 23-33			15

144	[Device-based treatment of mixed hearing loss: An audiological comparison of current hearing systems]. 2016 , 64, 91-100		21
143	Electroacoustics. 2017 , 231-256		
142	Round window stimulation with the Vibrant Soundbridge: Comparison of direct and indirect coupling. 2017 , 127, 2843-2849		9
141	Difference of auditory brainstem responses by stimulating to round and oval window in animal experiments. 2017 , 8, 8-13		1
140	Device optimised chirp stimulus for ABR measurements with an active middle ear implant. <i>International Journal of Audiology</i> , 2017 , 56, 607-611	2.6	9
139	Transcanal Endoscopic Ear Surgery for Excision of a Facial Nerve Venous Malformation With Interposition Nerve Grafting: A Case Report. <i>Otology and Neurotology</i> , 2017 , 38, 895-899	2.6	3
138	[Implantable Hearing Devices]. 2017 , 96, S84-S102		2
137	Real-Time Intracochlear Electrocochleography Obtained Directly Through a Cochlear Implant. <i>Otology and Neurotology</i> , 2017 , 38, e107-e113	2.6	32
136	Use of Positive Airway Pressure Following Middle Ear Surgery: A Practice Survey of Otologists. <i>Otology and Neurotology</i> , 2017 , 38, e134-e137	2.6	3
135	Ipsilesional Nystagmus Induced by Vibration in Subjects With Ménière's Disease or Vestibular Schwannoma. <i>Otology and Neurotology</i> , 2017 , 38, e168-e172	2.6	5
134	Cochlear Implantation in Patients With Usher Syndrome Type IIa Increases Performance and Quality of Life. <i>Otology and Neurotology</i> , 2017 , 38, e120-e127	2.6	18
133	Influence of Floating-Mass Transducer Coupling Efficiency for Active Middle-Ear Implants on Speech Recognition. <i>Otology and Neurotology</i> , 2017 , 38, 809-814	2.6	16
132	The Effect of Systemic Steroid on Hearing Preservation After Cochlear Implantation via Round Window Approach: A Guinea Pig Model. <i>Otology and Neurotology</i> , 2017 , 38, 962-969	2.6	11
131	Age-Related Increase in Blood Levels of Otolin-1 in Humans. <i>Otology and Neurotology</i> , 2017 , 38, 865-869	2.6	17
130	Defining the Hook Region Anatomy of the Guinea Pig Cochlea for Modeling of Inner Ear Surgery. <i>Otology and Neurotology</i> , 2017 , 38, e179-e187	2.6	9
129	Single-Center Study Investigating Foreign Language Acquisition at School in Children, Adolescents, and Young Adults With Uni- or Bilateral Cochlear Implants in the Swiss German Population. <i>Otology and Neurotology</i> , 2017 , 38, 833-838	2.6	2
128	Foreign Body Response to Silicone in Cochlear Implant Electrodes in the Human. <i>Otology and Neurotology</i> , 2017 , 38, 970-977	2.6	42
127	Efficacy of Intratympanic Gentamicin in Ménière's Disease With and Without Migraine. <i>Otology and Neurotology</i> , 2017 , 38, 1005-1009	2.6	6

126	[Implantable Bone Conduction and Active Middle Ear Devices]. 2017 , 96, 120-129		
125	Results of VSB implantation at the short process of the incus in children with ear atresia. 2017 , 93, 83-87		12
124	The Hannover Coupler: Controlled Static Prestress in Round Window Stimulation With the Floating Mass Transducer. <i>Otology and Neurotology</i> , 2017 , 38, 1186-1192	2.6	11
123	The Vibrant Soundbridge middle ear implant: A historical overview. 2017 , 18, 314-323		15
122	Validation of methods for prediction of clinical output levels of active middle ear implants from measurements in human cadaveric ears. <i>Scientific Reports</i> , 2017 , 7, 15877	4.9	15
121	Mechanical Aspects of the Round Window Stimulation. 2017 , 24, 15-29		2
120	Round Window Application of an Active Middle Ear Implant: A Comparison With Hearing Aid Usage in Japan. <i>Otology and Neurotology</i> , 2017 , 38, e145-e151	2.6	14
119	Active middle ear implant coupled bilaterally to the round window despite bilateral implanted stapes prostheses. 2017 , 127, 500-503		6
118	Benefits of active middle ear implants in mixed hearing loss: Stapes versus round window. 2017 , 127, 1435-1441		18
117	Vibrant Soundbridge in preschool children with unilateral aural atresia: acceptance and benefit. 2017 , 274, 159-165		10
116	Concept and Evaluation of a New Piezoelectric Transducer for an Implantable Middle Ear Hearing Device. 2017 , 17,		11
115	Feasibility of Round Window Stimulation by a Novel Electromagnetic Microactuator. 2017 , 2017, 6369247		3
114	15 Surgical Management of the Hearing-Impaired Child. 2017 ,		
113	Design and Development of a Tri-Coil Bellows Transducer for RW-Drive Implantable Middle-Ear Hearing Aid Using FEA. 2018 , 23, 1436-1444		9
112	Acoustic stimulation on the round window for active middle ear implants. 2018 , 97, 171-177		2
111	STUDY ON VIBRATION CHARACTERISTICS AND TRANSMISSION PERFORMANCE OF ROUND WINDOW MEMBRANE UNDER INVERSE EXCITATION. 2018 , 18, 1850033		3
110	Vibrant Soundbridge Implantation: Floating Mass Transducer Coupled with the Stapes Head and Embedded in Fat. 2018 , 80, 59-64		2
109	Influence of backside loading on the floating mass transducer: An in vitro experimental study. 2018 , 43, 538-543		1

108	Active transcutaneous bone conduction implant: audiological results in paediatric patients with bilateral microtia associated with external auditory canal atresia. <i>International Journal of Audiology</i> , 2018 , 57, 53-60	2.6	17
107	Limits on normal cochlear 'third' windows provided by previous investigations of additional sound paths into and out of the cat inner ear. <i>Hearing Research</i> , 2018 , 360, 3-13	3.9	8
106	Direct Acoustic Cochlear Implants Lead to an Improved Speech Perception Gap Compared to Conventional Hearing Aid. <i>Otology and Neurotology</i> , 2018 , 39, 1147-1152	2.6	2
105	Case Report of a New Coupler for Round Window Application of an Active Middle Ear Implant. <i>Otology and Neurotology</i> , 2018 , 39, e1060-e1063	2.6	3
104	[Recent progress in otorhinolaryngology]. 2018 , 160, 106-111		
103	Cochlear Implantation in Chronic Otitis Media: Investigation of Long-term Speech Comprehension and Rate of Complications. <i>Otology and Neurotology</i> , 2018 , 39, e979-e984	2.6	5
102	The development of active middle ear implants: A historical perspective and clinical outcomes. <i>Laryngoscope Investigative Otolaryngology</i> , 2018 , 3, 394-404	2.8	5
101	Guideline "Implantable hearing aids"-short version : German S2k guideline of the Working Group of German-Speaking Audiologists, Neurootologists and Otologists (ADANO), of the German Society of Oto-Rhino-Laryngology, Head and Neck Surgery (DGHNO) in collaboration with the German Society of Audiology (DGA), the German Society of Phoniatrics and Pediatric Audiology (DGPP), and patient representatives. 2018 , 66, 71-76		11
100	Hearing Rehabilitation with Active Middle Ear Implants. 2018 , 81, 43-56		3
99	Redesign of the Hannover Coupler: Optimized Vibration Transfer from Floating Mass Transducer to Round Window. 2018 , 2018, 3701954		0
98	[Guideline "Implantable hearing aids"-short version : German S2k guideline of the Working Group of German-speaking Audiologists, Neurootologists and Otologists (ADANO), of the German Society of Oto-Rhino-Laryngology, Head and Neck Surgery (DGHNO) in collaboration with the German Society of Audiology (DGA), the German Society of Phoniatrics and Pediatric Audiology (DGPP), and patient representatives. 2018 , 66, 71-76		3
97	Transtympanic Hearing Aid: exploratory study on a new device. <i>Acta Otorhinolaryngologica Italica</i> , 2018 , 38, 236-241	2.8	2
96	Active Transcutaneous Bone Conduction Implant: Middle Fossa Placement Technique in Children With Bilateral Microtia and External Auditory Canal Atresia. <i>Otology and Neurotology</i> , 2018 , 39, e342-e348	2.6	9
95	The Human Cochlear Aqueduct and Accessory Canals: a Micro-CT Analysis Using a 3D Reconstruction Paradigm. <i>Otology and Neurotology</i> , 2018 , 39, e429-e435	2.6	8
94	The Impact of Two-Stage Subtotal Petrosectomy and Round Window Vibroplasty on Bone Conduction Thresholds. 2018 , 80, 77-84		0
93	Treatment of moderate-to-severe otosclerosis with simultaneous piston surgery and incus vibroplasty. 2019 , 31, 96-101		1
92	Numerical Study and Optimization of a Novel Piezoelectric Transducer for a Round-Window Stimulating Type Middle-Ear Implant. 2019 , 10,		3
91	A 3-Dimensional Model of the Human Round Window Membrane. 2019 , 128, 103S-110S		

90	Lysis of the long process of the incus secondary to Vibrant SounBridge middle ear implants, treated with hydroxyapatite bone cement. 2019 , 46, 952-955		
89	Complications after round window vibroplasty. 2019 , 276, 1601-1605		5
88	Frequency-specific activation of the peripheral auditory system using optoacoustic laser stimulation. <i>Scientific Reports</i> , 2019 , 9, 4171	4.9	3
87	Influence of ossicular chain malformation on the performance of round-window stimulation: A finite element approach. 2019 , 233, 584-594		8
86	Vibroplasty combined with tympanic membrane reconstruction in middle ear ventilation disorders. <i>Hearing Research</i> , 2019 , 378, 166-175	3.9	1
85	Efficacy of Auditory Implants for Patients With Conductive and Mixed Hearing Loss Depends on Implant Center. <i>Otology and Neurotology</i> , 2019 , 40, 430-435	2.6	7
84	Modified-Power-Piston: Short-Incudial-Process-Vibroplasty and Simultaneous Stapedotomy in Otosclerosis. <i>Otology and Neurotology</i> , 2019 , 40, 292-300	2.6	1
83	Finite element analysis of round-window stimulation of the cochlea in patients with stapedial otosclerosis. <i>Journal of the Acoustical Society of America</i> , 2019 , 146, 4122	2.2	7
82	Vibrant Soundbridge implantation via a retrofacial approach in a patient with congenital aural atresia. 2019 , 46, 204-209		9
81	The Vibrant Soundbridge: A Global Overview. 2019 , 52, 285-295		4
80	Long-Term Outcome of Hearing Rehabilitation With An Active Middle Ear Implant. 2019 , 129, 477-481		15
79	Stapedotomy with incus vibroplasty - A novel surgical solution of advanced otosclerosis and its place among existing therapeutic modalities - Hungarian single institutional experiences. 2020 , 47, 55-64		1
78	Long-Term Stability and Functional Outcome of an Active Middle Ear Implant Regarding Different Coupling Sites. <i>Otology and Neurotology</i> , 2020 , 41, 60-67	2.6	7
77	Direct Drive Simulation-Preoperative Sound Simulation of "Vibroplasty-Hearing" in Patients With Mixed Hearing Loss. <i>Otology and Neurotology</i> , 2020 , 41, 494-503	2.6	
76	Intraoperative quantification of floating mass transducer coupling quality in active middle ear implants: a multicenter study. 2021 , 278, 2277-2288		2
75	Modeling the effect of cochlear windows activity on reverse stimulation under the role of physiological third windows. 2020 , 169, 107473		5
74	Long-term Outcomes of Clip Coupler Implantation in Patients with Unilateral Congenital Aural Atresia. 2020 , 129, 1221-1228		1
73	Optimization and Performance Evaluation of a Transducer for Bone Conduction Implants. 2020 , 8, 100448-100457		3

72	Audiological Results with the SAMBA Audio Processor in Comparison to the Amad[for the Vibrant Soundbridge. 2020 , 25, 164-172		2
71	The role of third windows on human sound transmission of forward and reverse stimulations: A lumped-parameter approach. <i>Journal of the Acoustical Society of America</i> , 2020 , 147, 1478	2.2	6
70	[Medical examination: preparation for ENT specialisation : Part 49]. 2020 , 68, 616-622		
69	Clinical Experience of Vibroplasty With Direct Coupling to the Oval Window Without Use of a Coupler. 2020 , 130, E926-E932		4
68	A retrospective European multicenter analysis of the functional outcomes after active middle ear implant surgery using the third generation vibroplasty couplers. 2021 , 278, 67-75		3
67	Active middle ear implant (vibrant soundbridge) in children with unilateral congenital aural atresia. 2021 , 141, 34-38		3
66	[Active hearing implants in chronic otitis media]. 2021 , 69, 447-463		0
65	Research on coupling effects of actuator and round window membrane on reverse stimulation of human cochlea. 2021 , 235, 447-458		4
64	Anatomic Measurements of Distances from Lateral Surface of Cranium to Cochlea in Congenital Aural Atresia and Stenosis Patients. 2021 , 83, 319-326		
63	[Laser Doppler vibrometric measurements on human temporal bones]. 2021 , 69, 491-500		1
62	[Simultaneous implantation of epithesis anchors and Bonebridge to treat severe ear malformations]. 2021 , 100, 882-888		0
61	Long term results and evaluation of device satisfaction in patients used the vibrant sound bridge (VSB). 2021 , 141, 256-260		
60	[Hearing rehabilitation with the Vibrant Soundbridge in patients with congenital middle ear malformation]. 2021 , 1		
59	???. <i>Journal of Otolaryngology of Japan</i> , 2021 , 124, 176-182	0.1	
58	Effect of ossicular chain deformity on reverse stimulation considering the overflow characteristics of third windows. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2021 , 1-16	2.1	
57	Combination of Direct Oval Window Vibroplasty With Customized Partial Ossicular Replacement Prosthesis (PORP): A Novel Reconstruction Technique to Rehabilitate Mixed Hearing Loss. <i>Otology and Neurotology</i> , 2021 , 42, 1507-1514	2.6	
56	Comparative study of efficiency and characteristics of FMT and DRT installed in human cadavers for round-window stimulation. <i>Scientific Reports</i> , 2021 , 11, 16775	4.9	
55	Machine Learning Technique Reveals Prognostic Factors of Vibrant Soundbridge for Conductive or Mixed Hearing Loss Patients. <i>Otology and Neurotology</i> , 2021 , 42, e1286-e1292	2.6	1

54	Implantable Hearing Devices for Conductive and Sensorineural Hearing Impairment. <i>Springer Handbook of Auditory Research</i> , 2011 , 85-108	1.2	3
53	Current Topics in the Study of Sound Conduction to the Inner Ear. <i>Springer Handbook of Auditory Research</i> , 2014 , 493-511	1.2	1
52	Intraoperative Estimation of the Coupling Efficiency and Clinical Outcomes of the Vibrant Soundbridge Active Middle Ear Implant Using Auditory Brainstem Response Measurements. <i>American Journal of Audiology</i> , 2019 , 28, 553-559	1.8	6
51	Torque measurements of the ossicular chain: implication on the MRI safety of the hearing implant Vibrant Soundbridge. <i>Otology and Neurotology</i> , 2010 , 31, 676-80	2.6	12
50	Intraoperative auditory steady state response measurements during Vibrant Soundbridge middle ear implantation in patients with mixed hearing loss: preliminary results. <i>Otology and Neurotology</i> , 2010 , 31, 1365-8	2.6	23
49	Passive and active middle ear implants. <i>GMS Current Topics in Otorhinolaryngology, Head and Neck Surgery</i> , 2009 , 8, Doc09		9
48	Diseases of the middle ear in childhood. <i>GMS Current Topics in Otorhinolaryngology, Head and Neck Surgery</i> , 2014 , 13, Doc11		25
47	Outcome of vibrant soundbridge middle ear implant in cantonese-speaking mixed hearing loss adults. <i>Clinical and Experimental Otorhinolaryngology</i> , 2012 , 5 Suppl 1, S82-8	3.4	11
46	Long-Term Outcome With an Active Middle Ear Implant in Patients to Bilateral Aural Atresia. <i>Otology and Neurotology</i> , 2021 , 42, 1527-1533	2.6	
45	Moderne Hhilfen. 2008 , 13-17		
44	Apparative und epithetische Therapieformen. 2009 , 837-844		
43	Malformations of the Ear. 2010 , 33-41		0
42	Implantable Hearing Aids. 2010 , 2203-2218		
41	Middle-Ear Implants and Osseointegrated Implants. <i>ASHA Leader</i> , 2011 , 16, 16-18	0.5	
40	Zastosowanie implantu ucha łodkowego Vibrant Soundbridge u dziecka z zespołm Goltza-Gorlina z jednostronnłatrzylprzewodu słuchowego zewnłrznego i niedosłuchem typu mieszanego. 2012 , 1, 44-48		
39	Two Cases of Middle Ear Implantation: Incus Vibroplasty. <i>Korean Journal of Otorhinolaryngology-Head and Neck Surgery</i> , 2013 , 56, 377	0.2	
38	Tubal Function from a Middle Ear Surgeonł Viewpoint. 2014 , 43-60		
37	Urłdzenia wszczepialne do ucha łodkowego- przeglłd. 2013 , 2, 15-22		1

36 Middle Ear Implants (MEI): Vibrant Soundbridge. **2014**, 71-83

35 A Case of Middle Ear Implantation with Vibroplasty Coupler at the Stapes. *Korean Journal of Otorhinolaryngology-Head and Neck Surgery*, **2014**, 57, 344 0.2

34 Developmental disorders of the ear in children and adolescents: conservative and surgical treatment options. *Deutsches Ärztblatt International*, **2014**, 111, 92-8 2.5 1

33 Technical Audiology. **2015**, 393-418

32 Current options in respect of surgically implanted hearing devices for hearing impairment. *Audiology Japan*, **2015**, 58, 173-181 0.1

31 Program stosowania implantów ucha środkowego i implantów zakotwiczonych w kości skroniowej na przewodnictwo kostne w leczeniu zaburzeń słuchu. **2015**, 4, 9-23 1

30 A Case of Middle Ear Implant VSB (Vibrant Soundbridge). *Practica Otologica, Supplement*, **2016**, 147, 16-17

29 Funktionelle Rekonstruktion bei Ohrfehlbildungen. **2017**, 275-291

28 Zastosowanie implantu ucha środkowego Cochlear MET w kompensacji niedosłuchu typu mieszanego - studium przypadku. **2017**, 6, 77-83

27 Measurement of Intracochlear Pressure Differences in Human Temporal Bones Using an Off-the-Shelf Pressure Sensor. *Lecture Notes in Applied and Computational Mechanics*, **2018**, 335-348 0.3

26 ??? (Vibrant Soundbridge) ??????. *Journal of Otolaryngology of Japan*, **2018**, 121, 824-825 0.1

25 A Case of Middle Ear Implantation Using the Vibrant Soundbridge in a Patient with Bilateral Mixed Hearing Loss. *Korean Journal of Otorhinolaryngology-Head and Neck Surgery*, **2018**, 61, 705-709 0.2

24 Audioprotesis amplificadora por vía aérea. *EMC - Otorrinolaringología*, **2019**, 48, 1-14 0

23 Evaluation of a New Material From an Allogenic Collagen Scaffold as a Suitable Coupling Option for Round Window Vibroplasty. *Otology and Neurotology*, **2021**, 42, 442-446 2.6

22 Speech Segregation in Active Middle Ear Stimulation: Masking Release With Changing Fundamental Frequency. *Ear and Hearing*, **2020**, 42, 709-717 3.4

21 Implantable hearing devices. *GMS Current Topics in Otorhinolaryngology, Head and Neck Surgery*, **2017**, 16, Doc06 4

20 Fully implantable Otologics MET Carina device for the treatment of sensorineural hearing loss. Preliminary surgical and clinical results. *Acta Otorhinolaryngologica Italica*, **2009**, 29, 79-85 2.8 30

19 [The significance of microanatomy of the round window in terms of cochlear implantation]. *Vestnik Otorinolaringologii*, **2021**, 86, 42-47 0

