

Mark C Flynn

List of Publications by Year in descending order

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42
papers

826
citations

430874

18
h-index

501196

28
g-index

42
all docs

42
docs citations

42
times ranked

603
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Performance of a New Magnetic Bone Conduction Hearing Implant System. <i>Otology and Neurotology</i> , 2015, 36, 834-841.	1.3	79
2	Speech Understanding with a New Implant Technology: A Comparative Study with a New Nonskin Penetrating Baha System. <i>BioMed Research International</i> , 2014, 2014, 1-9.	1.9	65
3	Stability, Survival, and Tolerability of a Novel Baha Implant System. <i>Otology and Neurotology</i> , 2011, 32, 1001-1007.	1.3	61
4	Histologic Evaluation of Soft Tissue Integration of Experimental Abutments for Bone Anchored Hearing Implants Using Surgery Without Soft Tissue Reduction. <i>Otology and Neurotology</i> , 2012, 33, 1445-1451.	1.3	45
5	The Influence of Different Speech Processor and Hearing Aid Settings on Speech Perception Outcomes in Electric Acoustic Stimulation Patients. <i>Ear and Hearing</i> , 2008, 29, 76-86.	2.1	45
6	Audiological and clinical outcomes of a transcutaneous bone conduction hearing implant: Six-month results from a multicentre study. <i>Clinical Otolaryngology</i> , 2019, 44, 144-157.	1.2	41
7	Training phonological awareness skills in children with Down syndrome. <i>Research in Developmental Disabilities</i> , 2003, 24, 44-57.	2.2	40
8	Benefits of Low-Frequency Attenuation of Baha® in Single-Sided Sensorineural Deafness. <i>Ear and Hearing</i> , 2011, 32, 40-45.	2.1	36
9	Long-Term Stability, Survival, and Tolerability of a Novel Osseointegrated Implant for Bone Conduction Hearing. <i>Otology and Neurotology</i> , 2014, 35, 1486-1491.	1.3	36
10	Early phonological awareness and reading skills in children with Down syndrome. <i>Down Syndrome Research and Practice</i> , 2003, 8, 100-109.	0.3	33
11	Stability, Survival, and Tolerability of an Auditory Osseointegrated Implant for Bone Conduction Hearing. <i>Otology and Neurotology</i> , 2016, 37, 1077-1083.	1.3	28
12	Aided Speech Recognition Abilities of Adults With a Severe or Severe-to-Profound Hearing Loss. <i>Journal of Speech, Language, and Hearing Research</i> , 1998, 41, 285-299.	1.6	28
13	Application and Interpretation of Resonance Frequency Analysis in Auditory Osseointegrated Implants. <i>Otology and Neurotology</i> , 2015, 36, 1518-1524.	1.3	26
14	Improving the classroom listening skills of children with Down syndrome by using sound-field amplification. <i>Down Syndrome Research and Practice</i> , 2002, 8, 19-24.	0.3	26
15	Can the Hydroxyapatite-Coated Skin-Penetrating Abutment for Bone Conduction Hearing Implants Integrate with the Surrounding Skin?. <i>Frontiers in Surgery</i> , 2015, 2, 45.	1.4	24
16	An Experimental Evaluation of a New Craniofacial Implant Using the Rabbit Tibia Model. <i>Otology and Neurotology</i> , 2010, 31, 832-839.	1.3	20
17	Soft Tissue Integration of Hydroxyapatite-Coated Abutments for Bone Conduction Implants. <i>Clinical Implant Dentistry and Related Research</i> , 2015, 17, e730-5.	3.7	20
18	Multiple-channel non-linear power hearing instruments for children with severe hearing impairment: long-term follow-up. <i>International Journal of Audiology</i> , 2004, 43, 479-485.	1.7	19

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19	An Experimental Evaluation of a New Craniofacial Implant Using the Rabbit Tibia Model. <i>Otology and Neurotology</i> , 2010, 31, 840-845.	1.3	18
20	Baha solutions for patients with severe mixed hearing loss. <i>Cochlear Implants International</i> , 2009, 10, 43-47.	1.2	15
21	Hearing Performance Benefits of a Programmable Power Baha [®] Sound Processor with a Directional Microphone for Patients with a Mixed Hearing Loss. <i>Clinical and Experimental Otorhinolaryngology</i> , 2012, 5, S76.	2.1	13
22	Baha for Single-Sided Sensorineural Deafness: Review and Recent Technological Innovations. <i>Seminars in Hearing</i> , 2010, 31, 326-349.	1.2	12
23	Improving the Accuracy of Baha [®] Fittings through Measures of Direct Bone Conduction. <i>Clinical and Experimental Otorhinolaryngology</i> , 2012, 5, S43.	2.1	10
24	A computational study of the role of spike broadening in synaptic facilitation of Hermissenda. <i>Journal of Computational Neuroscience</i> , 2003, 15, 29-41.	1.0	9
25	Benefits of bimodal stimulation for adults with a cochlear implant. <i>International Congress Series</i> , 2004, 1273, 227-230.	0.2	9
26	Speech Perception in a Communicative Context. <i>Journal of Speech, Language, and Hearing Research</i> , 1999, 42, 540-552.	1.6	9
27	Facilitating speech and language development in children with cochlear implants using computer technology. <i>Cochlear Implants International</i> , 2003, 4, 119-136.	1.2	8
28	Challenges and Recent Developments in Sound Processing for Baha [®] . <i>Advances in Oto-Rhino-Laryngology</i> , 2011, 71, 112-123.	1.6	8
29	Single-Sided Deafness—Outcomes of Three Interventions for Profound Unilateral Sensorineural Hearing Loss: A Randomized Clinical Trial. <i>Otology and Neurotology</i> , 2020, 41, 736-744.	1.3	8
30	Clinical Outcomes of Soft Tissue Preservation Surgery With Hydroxyapatite-Coated Abutments Compared to Traditional Percutaneous Bone Conduction Hearing Implant Surgery—A Pragmatic Multi-Center Randomized Controlled Trial. <i>Frontiers in Surgery</i> , 2020, 7, 5.	1.4	8
31	Benefits of directional microphones and noise reduction circuits for improving Baha [®] hearing performance. <i>Cochlear Implants International</i> , 2011, 12, S139-S141.	1.2	7
32	Hearing and vision loss within residential care facilities—the need for improved service delivery. <i>Australasian Journal on Ageing</i> , 2002, 21, 141-144.	0.9	5
33	A Multinational Cost-Consequence Analysis of a Bone Conduction Hearing Implant System—A Randomized Trial of a Conventional vs. a Less Invasive Treatment With New Abutment Technology. <i>Frontiers in Neurology</i> , 2020, 11, 106.	2.4	5
34	Clinical verification of a hearing aid with Artificial Intelligence. <i>Hearing Journal</i> , 2005, 58, 34-38.	0.1	4
35	Estimating the benefit of a second bone anchored hearing implant in unilaterally implanted users with a testband. <i>Acta Oto-Laryngologica</i> , 2016, 136, 379-384.	0.9	3
36	Role of A-type K ⁺ channels in spike broadening observed in soma and axon of Hermissenda type-B photoreceptors: A simulation study. <i>Journal of Computational Neuroscience</i> , 2006, 21, 89-99.	1.0	2

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37	Effects of Background Noise and Reverberation on the Aided Speech Perception in Adults with a Severe or Severe-to-profound Hearing Impairment. Australian and New Zealand Journal of Audiology, 2003, 25, 63-73.	0.3	1
38	Developing, implementing, and evaluating a hearing screening programme in the speech-language pathology clinic setting. International Journal of Speech-Language Pathology, 2002, 4, 23-31.	0.5	0
39	Digital technology offers a better solution to feedback problems in pediatric patients. Hearing Journal, 2006, 59, 58.	0.1	0
40	Baha® for conductive, mixed, and unilateral loss. Hearing Journal, 2008, 61, 44.	0.1	0
41	Baha solutions for patients with severe mixed hearing loss. Cochlear Implants International, 2009, , n/a-n/a.	1.2	0
42	Baha Attract System: 6-month results of a multicentre, open, prospective clinical investigation. Journal of Laryngology and Otology, 2016, 130, S120-S121.	0.8	0