Gregory H Wakefield

List of Publications by Year
in descending order

17	912	759233 12	752698 20
papers	citations	h-index	g-index

24	24	24	539
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Temporal integration and multiple looks. Journal of the Acoustical Society of America, 1991, 90, 858-865.	1.1	345
2	Electrode discrimination and speech recognition in postlingually deafened adult cochlear implant subjects. Journal of the Acoustical Society of America, 1997, 102, 3673-3685.	1.1	141
3	Comparison of electrode discrimination, pitch ranking, and pitch scaling data in postlingually deafened adult cochlear implant subjects. Journal of the Acoustical Society of America, 1997, 101, 440-455.	1.1	96
4	Selective adaptation to linear frequencyâ€modulated sweeps: Evidence for directionâ€specific FM channels?. Journal of the Acoustical Society of America, 1984, 75, 1588-1592.	1.1	59
5	Discrimination of modulation depth of sinusoidal amplitude modulation (SAM) noise. Journal of the Acoustical Society of America, 1990, 88, 1367-1373.	1.1	59
6	Enhancing listener strategies using a payoff matrix in speech-on-speech masking experiments. Journal of the Acoustical Society of America, 2015, 138, 1297-1304.	1.1	34
7	The time-frequency characteristics of violin vibrato: Modal distribution analysis and synthesis. Journal of the Acoustical Society of America, 2000, 107, 598-611.	1.1	32
8	A highâ€resolution timeâ€“frequency representation for musical instrument signals. Journal of the Acoustical Society of America, 1996, 99, 2382-2396.	1.1	27
9	Extension of a temporal model of frequency discrimination: Intensity effects in normal and hearingâ€impaired listeners. Journal of the Acoustical Society of America, 1985, 77, 613-619.	1.1	24
10	Genetic Algorithms for Adaptive Psychophysical Procedures: Recipient-Directed Design of Speech-Processor MAPs. Ear and Hearing, 2005, 26, 57S-72S.	2.1	20
11	Temporal interactions between pure tones and amplitudeâ€modulated noise. Journal of the Acoustical Society of America, 1985, 77, 1535-1542.	1.1	19
12	Temporal pattern discrimination and speech recognition under electrical stimulation. Journal of the Acoustical Society of America, 1994, 96, 2731-2737.	1.1	18
13	Modal Distribution Analysis, Synthesis, and Perception of a Soprano's Sung Vowels. Journal of Voice, 2001, 15, 469-482.	1.5	14
14	Modeling Twoâ€Channel Speech Processing With the EPIC Cognitive Architecture. Topics in Cognitive Science, 2016, 8, 291-304.	1.9	12
15	Analysis of Vowels in Sung Queries for a Music Information Retrieval System. Journal of Intelligent Information Systems, 2003, 21, 35-52.	3.9	4
16	A Cognitive Architectural Account of Two-Channel Speech Processing. Proceedings of the Human Factors and Ergonomics Society, 2014, 58, 812-816.	0.3	2
17	An EPIC Cognitive-Architectural Account of Spatial Separation Effects in Two-channel Listening Tasks. Proceedings of the Human Factors and Ergonomics Society, 2016, 60, 686-690.	0.3	0