Daniel Fogerty

List of Publications by Year
in descending order

39 papers	758 citations	759233 12 h-index	580821 25 g-index
47 all docs	47 docs citations	47 times ranked	449 citing authors

#	Article	IF	Citations
1	Perceptual contributions of the consonant-vowel boundary to sentence intelligibility. Journal of the Acoustical Society of America, 2009, 126, 847-857.	1.1	107
2	Measures of hearing threshold and temporal processing across the adult lifespan. Hearing Research, 2010, 264, 30-40.	2.0	92
3	The role of vowel and consonant fundamental frequency, envelope, and temporal fine structure cues to the intelligibility of words and sentences. Journal of the Acoustical Society of America, 2012, 131, 1490-1501.	1.1	80
4	The relative importance of consonant and vowel segments to the recognition of words and sentences: Effects of age and hearing loss. Journal of the Acoustical Society of America, 2012, 132, 1667-1678.	1.1	46
5	Auditory temporal-order processing of vowel sequences by young and elderly listeners. Journal of the Acoustical Society of America, 2010, 127, 2509-2520.	1.1	42
6	A Multivariate Analytic Approach to the Differential Diagnosis of Apraxia of Speech. Journal of Speech, Language, and Hearing Research, 2017, 60, 3378-3392.	1.6	33
7	Perceptual weighting of individual and concurrent cues for sentence intelligibility: Frequency, envelope, and fine structure. Journal of the Acoustical Society of America, 2011, 129, 977-988.	1.1	31
8	Modulation masking and glimpsing of natural and vocoded speech during single-talker modulated noise: Effect of the modulation spectrum. Journal of the Acoustical Society of America, 2016, 140, 1800-1816.	1.1	30
9	Perceptual contributions to monosyllabic word intelligibility: Segmental, lexical, and noise replacement factors. Journal of the Acoustical Society of America, 2010, 128, 3114-3125.	1.1	22
10	Exploring Use of the Coordinate Response Measure in a Multitalker Babble Paradigm. Journal of Speech, Language, and Hearing Research, 2017, 60, 741-754.	1.6	21
11	Sentence intelligibility during segmental interruption and masking by speech-modulated noise: Effects of age and hearing loss. Journal of the Acoustical Society of America, 2015, 137, 3487-3501.	1.1	16
12	Glimpsing speech in temporally and spectro-temporally modulated noise. Journal of the Acoustical Society of America, 2018, 143, 3047-3057.	1.1	16
13	Perceptual weighting of the envelope and fine structure across frequency bands for sentence intelligibility: Effect of interruption at the syllabic-rate and periodic-rate of speech. Journal of the Acoustical Society of America, 2011, 130, 489-500.	1.1	14
14	Importance of envelope modulations during consonants and vowels in segmentally interrupted sentences. Journal of the Acoustical Society of America, 2014, 135, 1568-1576.	1.1	14
15	Simultaneous and forward masking of vowels and stop consonants: Effects of age, hearing loss, and spectral shaping. Journal of the Acoustical Society of America, 2017, 141, 1133-1143.	1.1	13
16	Perceptual Organization of Interrupted Speech and Text. Journal of Speech, Language, and Hearing Research, 2018, 61, 2578-2588.	1.6	13
17	Explaining intelligibility in speech-modulated maskers using acoustic glimpse analysis. Journal of the Acoustical Society of America, 2018, 143, EL449-EL455.	1.1	13
18	The effect of simulated room acoustic parameters on the intelligibility and perceived reverberation of monosyllabic words and sentences. Journal of the Acoustical Society of America, 2020, 147, EL396-EL402.	1.1	13

#	Article	IF	Citations
19	Integration of Partial Information Within and Across Modalities: Contributions to Spoken and Written Sentence Recognition. Journal of Speech, Language, and Hearing Research, 2015, 58, 1805-1817.	1.6	12
20	A correlational method to concurrently measure envelope and temporal fine structure weights: Effects of age, cochlear pathology, and spectral shaping. Journal of the Acoustical Society of America, 2012, 132, 1679-1689.	1.1	11
21	Speech Intelligibility Prediction Using Spectro-Temporal Modulation Analysis. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 210-225.	5.8	11
22	Age-Related Declines in Early Sensory Memory: Identification of Rapid Auditory and Visual Stimulus Sequences. Frontiers in Aging Neuroscience, 2016, 8, 90.	3.4	10
23	Glimpsing speech interrupted by speech-modulated noise. Journal of the Acoustical Society of America, 2018, 143, 3058-3067.	1.1	10
24	Comparing Speech Recognition for Listeners With Normal and Impaired Hearing: Simulations for Controlling Differences in Speech Levels and Spectral Shape. Journal of Speech, Language, and Hearing Research, 2020, 63, 4289-4299.	1.6	10
25	Speech recognition error patterns for steady-state noise and interrupted speech. Journal of the Acoustical Society of America, 2017, 142, EL306-EL312.	1.1	9
26	Glimpsing keywords across sentences in noise: A microstructural analysis of acoustic, lexical, and listener factors. Journal of the Acoustical Society of America, 2021, 150, 1979-1996.	1.1	8
27	Integration of partial information for spoken and written sentence recognition by older listeners. Journal of the Acoustical Society of America, 2016, 139, EL240-EL245.	1.1	7
28	Indexical properties influence time-varying amplitude and fundamental frequency contributions of vowels to sentence intelligibility. Journal of Phonetics, 2015, 52, 89-104.	1.2	6
29	Glimpsing Speech in the Presence of Nonsimultaneous Amplitude Modulations From a Competing Talker: Effect of Modulation Rate, Age, and Hearing Loss. Journal of Speech, Language, and Hearing Research, 2016, 59, 1198-1207.	1.6	6
30	Spectro-temporal glimpsing of speech in noise: Regularity and coherence of masking patterns reduces uncertainty and increases intelligibility. Journal of the Acoustical Society of America, 2020, 148, 1552-1566.	1.1	6
31	Temporal offset judgments for concurrent vowels by young, middle-aged, and older adults. Journal of the Acoustical Society of America, 2012, 131, EL499-EL505.	1.1	5
32	The Role of Fundamental Frequency and Temporal Envelope in Processing Sentences with Temporary Syntactic Ambiguities. Language and Speech, 2017, 60, 399-426.	1.1	5
33	Combining partial information from speech and text. Journal of the Acoustical Society of America, 2020, 147, EL189-EL195.	1.1	5
34	Perception of interrupted speech and text: Listener and modality factors. JASA Express Letters, 2022, 2, .	1.1	5
35	Level considerations for chimeric processing: Temporal envelope and fine structure contributions to speech intelligibility. Journal of the Acoustical Society of America, 2015, 138, EL459-EL464.	1.1	3
36	Older adult recognition error patterns when listening to interrupted speech and speech in steady-state noise. Journal of the Acoustical Society of America, 2021, 150, 3428-3434.	1.1	3

#	Article	IF	Citations
37	Phonological and semantic similarity of misperceived words in babble: Effects of sentence context, age, and hearing loss. Journal of the Acoustical Society of America, 2022, 151, 650-662.	1.1	2
38	Speech recognition interference by the temporal and spectral properties of a single competing talker. Journal of the Acoustical Society of America, 2016, 140, EL197-EL203.	1.1	1
39	Improvement and Assessment of Spectro-Temporal Modulation Analysis for Speech Intelligibility Estimation. , 0, , .		1