

# Volker Dellwo

## List of Publications by Year in descending order

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34  
papers

351  
citations

933447

10  
h-index

940533

16  
g-index

42  
all docs

42  
docs citations

42  
times ranked

231  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rhythmic variability between speakers: Articulatory, prosodic, and linguistic factors. <i>Journal of the Acoustical Society of America</i> , 2015, 137, 1513-1528.	1.1	33
2	Cues to linguistic origin: The contribution of speech temporal information to foreign accent recognition. <i>Journal of Phonetics</i> , 2014, 42, 12-23.	1.2	31
3	Speaker-individuality in suprasegmental temporal features: Implications for forensic voice comparison. <i>Forensic Science International</i> , 2014, 238, 59-67.	2.2	30
4	Speaker-individuality in Fujisaki model f0 features: implications for forensic voice comparison. <i>International Journal of Speech, Language and the Law</i> , 2015, 21, 343-370.	0.2	28
5	Bridging the brain structure–brain function gap in prosodic speech processing in older adults. <i>Neurobiology of Aging</i> , 2019, 80, 116-126.	3.1	23
6	Integration of Spoken and Written Words in Beginning Readers: A Topographic ERP Study. <i>Brain Topography</i> , 2014, 27, 786-800.	1.8	21
7	The recognition of read and spontaneous speech in local vernacular: The case of Zurich German. <i>Journal of Phonetics</i> , 2015, 48, 13-28.	1.2	21
8	How Is Individuality Expressed in Voice? An Introduction to Speech Production and Description for Speaker Classification. <i>Lecture Notes in Computer Science</i> , 2007, , 1-20.	1.3	20
9	Intonation and talker variability in the discrimination of Spanish lexical stress contrasts by Spanish, German and French listeners. <i>Journal of the Acoustical Society of America</i> , 2017, 142, 2419-2429.	1.1	14
10	The role of syllable intensity in between-speaker rhythmic variability. <i>International Journal of Speech, Language and the Law</i> , 2016, 23, 243-273.	0.2	11
11	Cepstral Derivatives in MFCCs for Emotion Recognition. , 2019, , .		9
12	Auditory speaker discrimination by forensic phoneticians and naive listeners in voiced and whispered speech. <i>International Journal of Speech, Language and the Law</i> , 2015, 22, 229-248.	0.2	9
13	Speaker idiosyncratic rhythmic features in the speech signal. , 0, , .		9
14	Age-Related Neural Oscillation Patterns During the Processing of Temporally Manipulated Speech. <i>Brain Topography</i> , 2016, 29, 440-458.	1.8	8
15	Between-speaker variability in temporal organizations of intensity contours. <i>Journal of the Acoustical Society of America</i> , 2017, 141, EL488-EL494.	1.1	8
16	Evaluation of VOCALISE under conditions reflecting those of a real forensic voice comparison case (forensic_eval_01). <i>Speech Communication</i> , 2019, 112, 30-36.	2.8	8
17	Working memory and not acoustic sensitivity is related to stress processing ability in a foreign language: An ERP study. <i>Journal of Neurolinguistics</i> , 2020, 55, 100897.	1.1	7
18	Listeners use temporal information to identify French- and English-accented speech. <i>Speech Communication</i> , 2017, 86, 121-134.	2.8	6

#	ARTICLE	IF	CITATIONS
19	Vowel recognition at fundamental frequencies up to 1â€‰kHz reveals point vowels as acoustic landmarks. <i>Journal of the Acoustical Society of America</i> , 2017, 142, 1025-1033.	1.1	6
20	Between-speaker variability and temporal organization of the first formant. <i>Journal of the Acoustical Society of America</i> , 2019, 145, EL209-EL214.	1.1	6
21	A Praat-Based Algorithm to Extract the Amplitude Envelope and Temporal Fine Structure Using the Hilbert Transform. , 0, , .		5
22	The phonological function of vowels is maintained at fundamental frequencies up to 880â€‰Hz. <i>Journal of the Acoustical Society of America</i> , 2015, 138, EL36-EL42.	1.1	4
23	Word stress processing integrates phonological abstraction with lexical access â€“ An ERP study. <i>Journal of Neurolinguistics</i> , 2021, 57, 100959.	1.1	3
24	Listeners may rely on intonation to distinguish languages of different rhythm classes. <i>Loquens</i> , 2014, 1, e008.	0.1	3
25	The dynamics of indexical information in speech: Can recognizability be controlled by the speaker?. <i>Acta Universitatis Carolinae: Philologica</i> , 2019, 2019, 57-75.	0.0	3
26	The influence of speech rate on Fujisaki model parameters. <i>Eurasip Journal on Audio, Speech, and Music Processing</i> , 2014, 2014, .	2.1	2
27	Native listeners rely on rhythmic cues when deciding on the nativeness of speech. <i>Journal of the Acoustical Society of America</i> , 2021, 150, 2836-2853.	1.1	2
28	Speaker idiosyncratic variability of intensity across syllables. , 0, , .		2
29	Between-speaker rhythmic variability is not dependent on language rhythm, as evidence from Persian reveals. <i>International Journal of Speech, Language and the Law</i> , 2018, 25, 151-174.	0.2	2
30	Highly spectrally undersampled vowels can be classified by machines without supervision. <i>Journal of the Acoustical Society of America</i> , 2019, 146, EL1-EL7.	1.1	1
31	The Zurich Corpus of Vowel and Voice Quality, Version 1.0. , 0, , .		1
32	Influences of Fundamental Oscillation on Speaker Identification in Vocalic Utterances by Humans and Computers. , 0, , .		1
33	Explicit versus non-explicit prosodic training in the learning of Spanish L2 stress contrasts by French listeners. <i>Journal of Second Language Studies</i> , 0, , .	1.0	0
34	The use of the Odd-One-Out task in the study of the perception of lexical stress in Spanish by German-speaking listeners. , 0, , .		0