Jody Kreiman

List of Publications by Year
in descending order

68 papers	4,664 citations	126907 33 h-index	106344 65 g-index
95 all docs	95 docs citations	95 times ranked	1797 citing authors

#	Article	IF	Citations
1	Effects of Laryngeal Vibratory Asymmetry and Neuromuscular Compensation on Voice Quality. Laryngoscope, 2022, 132, 130-134.	2.0	2
2	Speaker discrimination performance for â€œeasyâ€•versus â€œhardâ€•voices in style-matched and -mismatched speech. Journal of the Acoustical Society of America, 2022, 151, 1393-1403.	1.1	1
3	Acoustic voice variation in spontaneous speech. Journal of the Acoustical Society of America, 2022, 151, 3462-3472.	1.1	5
4	Perceptual Evaluation of Vocal Fold Vibratory Asymmetry. Laryngoscope, 2021, 131, 2740-2746.	2.0	1
5	Validating a psychoacoustic model of voice quality. Journal of the Acoustical Society of America, 2021, 149, 457-465.	1.1	15
6	Vocal Fundamental Frequency and Sound Pressure Level in Charismatic Speech: A Cross-Gender and -Language Study. Journal of Voice, 2020, 34, 808.e1-808.e13.	1.5	6
7	Acoustic Analysis and Voice Quality in Parkinson Disease. Communications in Computer and Information Science, 2020, , 1-23.	0.5	1
8	Target and Non-target Speaker Discrimination by Humans and Machines. , 2019, , .		0
9	Acoustic voice variation within and between speakers. Journal of the Acoustical Society of America, 2019, 146, 1568-1579.	1.1	32
10	Towards understanding speaker discrimination abilities in humans and machines for text-independent short utterances of different speech styles. Journal of the Acoustical Society of America, 2018, 144, 375-386.	1.1	10
11	Modeling the voice source in terms of spectral slopes. Journal of the Acoustical Society of America, 2016, 139, 1404-1410.	1.1	41
12	Comparing Measures of Voice Quality From Sustained Phonation and Continuous Speech. Journal of Speech, Language, and Hearing Research, 2016, 59, 994-1001.	1.6	54
13	Impact of Vocal Tract Resonance on the Perception of Voice Quality Changes Caused by Varying Vocal Fold Stiffness. Acta Acustica United With Acustica, 2016, 102, 209-213.	0.8	5
14	Perceptual evaluation of voice source models. Journal of the Acoustical Society of America, 2015, 138, 1-10.	1.1	15
15	Toward a unified theory of voice production and perception. Loquens, 2014, 1, e009.	0.1	60
16	Perceptual consequences of changes in epilaryngeal area and shape. Journal of the Acoustical Society of America, 2014, 136, 2798-2806.	1.1	14
17	Development of a glottal area index that integrates glottal gap size and open quotient. Journal of the Acoustical Society of America, 2013, 133, 1656-1666.	1.1	32
18	Voice quality and tone identification in White Hmong. Journal of the Acoustical Society of America, 2013, 133, 1078-1089.	1.1	53

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19	Acoustic and perceptual effects of changes in body layer stiffness in symmetric and asymmetric vocal fold models. Journal of the Acoustical Society of America, 2013, 133, 453-462.	1.1	35
20	Perceptual sensitivity to a model of the source spectrum. Proceedings of Meetings on Acoustics, 2013, , .	0.3	3
21	A perceptually and physiologically motivated voice source model. Proceedings of Meetings on Acoustics, 2013, , .	0.3	1
22	Perceptual consequences of changes in epilaryngeal area and shape. Proceedings of Meetings on Acoustics, 2013, , .	0.3	0
23	Variability in the relationships among voice quality, harmonic amplitudes, open quotient, and glottal area waveform shape in sustained phonation. Journal of the Acoustical Society of America, 2012, 132, 2625-2632.	1.1	70
24	Perceptual interaction of the harmonic source and noise in voice. Journal of the Acoustical Society of America, 2012, 131, 492-500.	1.1	47
25	The glottaltopograph: A method of analyzing high-speed images of the vocal folds. , 2012, , .		1
26	In the Beginning Was the Familiar Voice: Personally Familiar Voices in the Evolutionary and Contemporary Biology of Communication. Integrative Psychological and Behavioral Science, 2012, 46, 146-159.	0.9	57
27	Voices and Listeners: Toward a Model of Voice Perception. Acoustics Today, 2011, 7, 7.	1.0	8
28	Comparing Two Methods for Reducing Variability in Voice Quality Measurements. Journal of Speech, Language, and Hearing Research, 2011, 54, 803-812.	1.6	24
29	Perceptual Assessment of Voice Quality: Past, Present, and Future. Perspectives on Voice and Voice Disorders, 2010, 20, 62-67.	0.3	29
30	Integrated software for analysis and synthesis of voice quality. Behavior Research Methods, 2010, 42, 1030-1041.	4.0	28
31	Effects of native language on perception of voice quality. Journal of Phonetics, 2010, 38, 588-593.	1.2	30
32	Perceptual sensitivity to first harmonic amplitude in the voice source. Journal of the Acoustical Society of America, 2010, 128, 2085-2089.	1.1	36
33	Recent improvements to the University of California, Los Angeles' voice synthesizer. Proceedings of Meetings on Acoustics, 2009, , .	0.3	0
34	Chapter 12. Letâ€™s face it! Phonagnosia2 happens, and voice recognition is finally familiar. , 2008, , 298-334.		2
35	Measures of the Glottal Source Spectrum. Journal of Speech, Language, and Hearing Research, 2007, 50, 595-610.	1.6	67
36	When and why listeners disagree in voice quality assessment tasks. Journal of the Acoustical Society of America, 2007, 122, 2354-2364.	1.1	141

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37	Perception of aperiodicity in pathological voice. Journal of the Acoustical Society of America, 2005, 117, 2201-2211.	1.1	114
38	Perception of Vocal Tremor. Journal of Speech, Language, and Hearing Research, 2003, 46, 203-214.	1.6	25
39	Toward a taxonomy of nonmodal phonation. Journal of Phonetics, 2001, 29, 365-381.	1.2	98
40	Measuring vocal quality with speech synthesis. Journal of the Acoustical Society of America, 2001, 110, 2560-2566.	1.1	80
41	Sources of listener disagreement in voice quality assessment. Journal of the Acoustical Society of America, 2000, 108, 1867-1876.	1.1	124
42	Theoretical and methodological development in the study of pathological voice quality. Journal of Phonetics, 2000, 28, 335-342.	1.2	12
43	Treatment of Parkinson Hypophonia With Percutaneous Collagen Augmentation. Laryngoscope, 1999, 109, 1295-1299.	2.0	86
44	Validity of rating scale measures of voice quality. Journal of the Acoustical Society of America, 1998, 104, 1598-1608.	1.1	152
45	Analysis by synthesis of pathological voices using the Klatt synthesizer. Speech Communication, 1997, 22, 343-368.	2.8	23
46	Characteristics of an In Vivo Canine Model of Phonation With a Constant Air Pressure Source. Laryngoscope, 1996, 106, 745-751.	2.0	5
47	The perceptual structure of pathologic voice quality. Journal of the Acoustical Society of America, 1996, 100, 1787-1795.	1.1	88
48	Comparison of Voice Analysis Systems for Perturbation Measurement. Journal of Speech, Language, and Hearing Research, 1996, 39, 126-134.	1.6	190
49	Variability of voice quality ratings. Journal of the Acoustical Society of America, 1996, 100, 2828-2828.	1.1	2
50	Comparing Reliability of Perceptual Ratings of Roughness and Acoustic Measures of Jitter. Journal of Speech, Language, and Hearing Research, 1995, 38, 26-32.	1.6	137
51	The effect of gas density on glottal vibration and exit jet particle velocity. Journal of the Acoustical Society of America, 1995, 97, 2504-2510.	1.1	2
52	Variability in jaw height for segments in English and Swedish VCVs. Journal of Phonetics, 1994, 22, 407-422.	1.2	63
53	The multidimensional nature of pathologic vocal quality. Journal of the Acoustical Society of America, 1994, 96, 1291-1302.	1.1	97
54	Measurement of Adductory Force of Individual Laryngeal Muscles in an In Vivo Canine Model. Laryngoscope, 1994, 104, 1213???1218.	2.0	20

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55	Determination of vocal fold mucosal wave velocity in an in vivo canine model. Laryngoscope, 1993, 103, 947-953.	2.0	16
56	Perceptual Evaluation of Voice Quality. Journal of Speech, Language, and Hearing Research, 1993, 36, 21-40.	1.6	559
57	Comparing Internal and External Standards in Voice Quality Judgments. Journal of Speech, Language, and Hearing Research, 1993, 36, 14-20.	1.6	209
58	Individual Differences in Voice Quality Perception. Journal of Speech, Language, and Hearing Research, 1992, 35, 512-520.	1.6	213
59	Comparing discrimination and recognition of unfamiliar voices. Speech Communication, 1991, 10, 265-275.	2.8	50
60	Listener Experience and Perception of Voice Quality. Journal of Speech, Language, and Hearing Research, 1990, 33, 103-115.	1.6	181
61	Longâ€term memory for unfamiliar voices. Journal of the Acoustical Society of America, 1989, 85, 913-925.	1.1	82
62	Recognition of emotionalâ€prosodic meanings in speech by autistic, schizophrenic, and normal children. Developmental Neuropsychology, 1989, 5, 207-226.	1.4	72
63	Voice perception deficits: Neuroanatomical correlates of phonagnosia. Neuropsychology, Development and Cognition Section A: Journal of Clinical and Experimental Neuropsychology, 1989, 11, 665-674.	1.1	158
64	Phonagnosia: A Dissociation Between Familiar and Unfamiliar Voices. Cortex, 1988, 24, 195-209.	2.4	143
65	Voice discrimination and recognition are separate abilities. Neuropsychologia, 1987, 25, 829-834.	1.6	172
66	Familiar voice recognition: patterns and parameters Part I: Recognition of backward voices. Journal of Phonetics, 1985, 13, 19-38.	1.2	160
67	Familiar voice recognition: patterns and parameters Part II: Recognition of rate-altered voices. Journal of Phonetics, 1985, 13, 39-52.	1.2	100
68	Perception of Voice Quality. , 0, , 338-362.		18