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	Perceptual Evaluation of Voice Quality. Journal of Speech, Language, and Hearing Research, 1993, 36, 21-40.	1.6	559
2	Individual Differences in Voice Quality Perception. Journal of Speech, Language, and Hearing Research, 1992, 35, 512-520.	1.6	213
3	Comparing Internal and External Standards in Voice Quality Judgments. Journal of Speech, Language, and Hearing Research, 1993, 36, 14-20.	1.6	209
4	Comparison of Voice Analysis Systems for Perturbation Measurement. Journal of Speech, Language, and Hearing Research, 1996, 39, 126-134.	1.6	190
5	Listener Experience and Perception of Voice Quality. Journal of Speech, Language, and Hearing Research, 1990, 33, 103-115.	1.6	181
6	Voice discrimination and recognition are separate abilities. Neuropsychologia, 1987, 25, 829-834.	1.6	172
7	Familiar voice recognition: patterns and parameters Part I: Recognition of backward voices. Journal of Phonetics, 1985, 13, 19-38.	1.2	160
8	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
9	Validity of rating scale measures of voice quality. Journal of the Acoustical Society of America, 1998, 104, 1598-1608.	1.1	152
10	Phonagnosia: A Dissociation Between Familiar and Unfamiliar Voices. Cortex, 1988, 24, 195-209.	2.4	143
11	When and why listeners disagree in voice quality assessment tasks. Journal of the Acoustical Society of America, 2007, 122, 2354-2364.	1.1	141
12	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
13	Sources of listener disagreement in voice quality assessment. Journal of the Acoustical Society of America, 2000, 108, 1867-1876.	1.1	124
14	Perception of aperiodicity in pathological voice. Journal of the Acoustical Society of America, 2005, 117, 2201-2211.	1.1	114
15	Familiar voice recognition: patterns and parameters Part II: Recognition of rate-altered voices. Journal of Phonetics, 1985, 13, 39-52.	1.2	100
16	Toward a taxonomy of nonmodal phonation. Journal of Phonetics, 2001, 29, 365-381.	1.2	98
17	The multidimensional nature of pathologic vocal quality. Journal of the Acoustical Society of America, 1994, 96, 1291-1302.	1.1	97
18	The perceptual structure of pathologic voice quality. Journal of the Acoustical Society of America, 1996, 100, 1787-1795.	1.1	88

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19	Treatment of Parkinson Hypophonia With Percutaneous Collagen Augmentation. Laryngoscope, 1999, 109, 1295-1299.	2.0	86
20	Longâ€term memory for unfamiliar voices. Journal of the Acoustical Society of America, 1989, 85, 913-925.	1.1	82
21	Measuring vocal quality with speech synthesis. Journal of the Acoustical Society of America, 2001, 110, 2560-2566.	1.1	80
22	Recognition of emotionalâ€prosodic meanings in speech by autistic, schizophrenic, and normal children. Developmental Neuropsychology, 1989, 5, 207-226.	1.4	72
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	Measures of the Glottal Source Spectrum. Journal of Speech, Language, and Hearing Research, 2007, 50, 595-610.	1.6	67
25	Variability in jaw height for segments in English and Swedish VCVs. Journal of Phonetics, 1994, 22, 407-422.	1.2	63
26	Toward a unified theory of voice production and perception. Loquens, 2014, 1, e009.	0.1	60
27	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
28	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
29	Voice quality and tone identification in White Hmong. Journal of the Acoustical Society of America, 2013, 133, 1078-1089.	1.1	53
30	Comparing discrimination and recognition of unfamiliar voices. Speech Communication, 1991, 10, 265-275.	2.8	50
31	Perceptual interaction of the harmonic source and noise in voice. Journal of the Acoustical Society of America, 2012, 131, 492-500.	1.1	47
32	Modeling the voice source in terms of spectral slopes. Journal of the Acoustical Society of America, 2016, 139, 1404-1410.	1.1	41
33	Perceptual sensitivity to first harmonic amplitude in the voice source. Journal of the Acoustical Society of America, 2010, 128, 2085-2089.	1.1	36
34	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
35	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
36	Acoustic voice variation within and between speakers. Journal of the Acoustical Society of America, 2019, 146, 1568-1579.	1.1	32

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37	Effects of native language on perception of voice quality. Journal of Phonetics, 2010, 38, 588-593.	1.2	30
38	Perceptual Assessment of Voice Quality: Past, Present, and Future. Perspectives on Voice and Voice Disorders, 2010, 20, 62-67.	0.3	29
39	Integrated software for analysis and synthesis of voice quality. Behavior Research Methods, 2010, 42, 1030-1041.	4.0	28
40	Perception of Vocal Tremor. Journal of Speech, Language, and Hearing Research, 2003, 46, 203-214.	1.6	25
41	Comparing Two Methods for Reducing Variability in Voice Quality Measurements. Journal of Speech, Language, and Hearing Research, 2011, 54, 803-812.	1.6	24
42	Analysis by synthesis of pathological voices using the Klatt synthesizer. Speech Communication, 1997, 22, 343-368.	2.8	23
43	Measurement of Adductory Force of Individual Laryngeal Muscles in an In Vivo Canine Model. Laryngoscope, 1994, 104, 1213???1218.	2.0	20
44	Perception of Voice Quality. , 0, , 338-362.		18
45	Determination of vocal fold mucosal wave velocity in an in vivo canine model. Laryngoscope, 1993, 103, 947-953.	2.0	16
46	Perceptual evaluation of voice source models. Journal of the Acoustical Society of America, 2015, 138, 1-10.	1.1	15
47	Validating a psychoacoustic model of voice quality. Journal of the Acoustical Society of America, 2021, 149, 457-465.	1.1	15
48	Perceptual consequences of changes in epilaryngeal area and shape. Journal of the Acoustical Society of America, 2014, 136, 2798-2806.	1.1	14
49	Theoretical and methodological development in the study of pathological voice quality. Journal of Phonetics, 2000, 28, 335-342.	1.2	12
50	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
51	Voices and Listeners: Toward a Model of Voice Perception. Acoustics Today, 2011, 7, 7.	1.0	8
52	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
53	Characteristics of an In Vivo Canine Model of Phonation With a Constant Air Pressure Source. Laryngoscope, 1996, 106, 745-751.	2.0	5
54	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

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55	Acoustic voice variation in spontaneous speech. Journal of the Acoustical Society of America, 2022, 151, 3462-3472.	1.1	5
56	Perceptual sensitivity to a model of the source spectrum. Proceedings of Meetings on Acoustics, 2013, , .	0.3	3
57	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
58	Effects of Laryngeal Vibratory Asymmetry and Neuromuscular Compensation on Voice Quality. Laryngoscope, 2022, 132, 130-134.	2.0	2
59	Variability of voice quality ratings. Journal of the Acoustical Society of America, 1996, 100, 2828-2828.	1.1	2
60	Chapter 12. Letâ€™s face it! Phonagnosia2 happens, and voice recognition is finally familiar. , 2008, , 298-334.		2
61	The glottaltopograph: A method of analyzing high-speed images of the vocal folds. , 2012, , .		1
62	A perceptually and physiologically motivated voice source model. Proceedings of Meetings on Acoustics, 2013, , .	0.3	1
63	Perceptual Evaluation of Vocal Fold Vibratory Asymmetry. Laryngoscope, 2021, 131, 2740-2746.	2.0	1
64	Acoustic Analysis and Voice Quality in Parkinson Disease. Communications in Computer and Information Science, 2020, , 1-23.	0.5	1
65	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
66	Perceptual consequences of changes in epilaryngeal area and shape. Proceedings of Meetings on Acoustics, 2013, , .	0.3	0
67	Target and Non-target Speaker Discrimination by Humans and Machines. , 2019, , .		0
68	Recent improvements to the University of California, Los Angeles' voice synthesizer. Proceedings of Meetings on Acoustics, 2009, , .	0.3	0