

Rob J J H Van Son

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

532
citations

840585

11
h-index

677027

22
g-index

31
all docs

31
docs citations

31
times ranked

503
citing authors

#	ARTICLE	IF	CITATIONS
1	Objective and subjective voice outcomes after total laryngectomy: a systematic review. <i>European Archives of Oto-Rhino-Laryngology</i> , 2018, 275, 11-26.	0.8	79
2	Formant frequencies of Dutch vowels in a text, read at normal and fast rate. <i>Journal of the Acoustical Society of America</i> , 1990, 88, 1683-1693.	0.5	63
3	Duration and spectral balance of intervocalic consonants: A case for efficient communication. <i>Speech Communication</i> , 2005, 47, 100-123.	1.6	56
4	An acoustic description of consonant reduction. <i>Speech Communication</i> , 1999, 28, 125-140.	1.6	54
5	Assessment of voice, speech, and related quality of life in advanced head and neck cancer patients 10-years+ after chemoradiotherapy. <i>Oral Oncology</i> , 2016, 55, 24-30.	0.8	45
6	A Survey on perceived speaker traits: Personality, likability, pathology, and the first challenge. <i>Computer Speech and Language</i> , 2015, 29, 100-131.	2.9	43
7	Pre- and Posttreatment Voice and Speech Outcomes in Patients With Advanced Head and Neck Cancer Treated With Chemoradiotherapy: Expert Listeners'™ and Patient'™s Perception. <i>Journal of Voice</i> , 2012, 26, 664.e25-664.e33.	0.6	36
8	Perisegmental speech improves consonant and vowel identification. <i>Speech Communication</i> , 1999, 29, 1-22.	1.6	22
9	Acoustics and perception of dynamic vowel segments. <i>Speech Communication</i> , 1993, 13, 135-147.	1.6	17
10	Interaction of functional and participation issues on quality of life after total laryngectomy. <i>Laryngoscope Investigative Otolaryngology</i> , 2020, 5, 453-460.	0.6	13
11	Long-term swallowing, trismus, and speech outcomes after combined chemoradiotherapy and preventive rehabilitation for head and neck cancer; 10-year plus update. <i>Head and Neck</i> , 2020, 42, 1907-1918.	0.9	13
12	Multidimensional evaluation of voice outcomes following total laryngectomy: a prospective multicenter cohort study. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, 278, 1209-1222.	0.8	12
13	The Relationship Between Acoustic Signal Typing and Perceptual Evaluation of Tracheoesophageal Voice Quality for Sustained Vowels. <i>Journal of Voice</i> , 2015, 29, 517.e23-517.e29.	0.6	11
14	Robust automatic intelligibility assessment techniques evaluated on speakers treated for head and neck cancer. <i>Computer Speech and Language</i> , 2014, 28, 467-482.	2.9	10
15	Computing scores of voice quality and speech intelligibility in tracheoesophageal speech for speech stimuli of varying lengths. <i>Computer Speech and Language</i> , 2016, 37, 1-10.	2.9	9
16	Dysphagia, trismus and speech impairment following radiation-based treatment for advanced stage oropharyngeal carcinoma: a one-year prospective evaluation. <i>European Archives of Oto-Rhino-Laryngology</i> , 2022, 279, 1003-1027.	0.8	7
17	A note on the neglect of the Doppler effect in the modelling of traffic flow as a line of stationary point sources. <i>Journal of Sound and Vibration</i> , 1982, 85, 442-444.	2.1	6
18	Developing automatic articulation, phonation and accent assessment techniques for speakers treated for advanced head and neck cancer. <i>Speech Communication</i> , 2014, 59, 44-54.	1.6	6

#	ARTICLE	IF	CITATIONS
19	Vowel Space as a Tool to Evaluate Articulation Problems. , 0, , .		5
20	Multicenter randomized crossover trial evaluating the provox luna in laryngectomized subjects. Laryngoscope, 2019, 129, 2354-2360.	1.1	4
21	Residual Networks for Resisting Noise: Analysis of an Embeddings-based Spoofing Countermeasure. , 0, , .		4
22	Five Specific Tongue Movements in a Healthy Population. Dysphagia, 2021, 36, 736-742.	1.0	3
23	Long-Term Stability of Tracheoesophageal Voices. , 0, , .		3
24	Detecting and Analysing Spontaneous Oral Cancer Speech in the Wild. , 0, , .		3
25	Adjustable deterministic pseudonymization of speech. Computer Speech and Language, 2022, 72, 101284.	2.9	2
26	Automatic tracheoesophageal voice typing using acoustic parameters. , 0, , .		2
27	Low-resource automatic speech recognition and error analyses of oral cancer speech. Speech Communication, 2022, 141, 14-27.	1.6	2
28	How does speaking rate influence vowel formant track parameters?. , 0, , 171-192.		1
29	Measuring Voice Quality Parameters After Speaker Pseudonymization. , 0, , .		0