

Adam C Lammert

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

348
citations

1464605

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993246

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20
all docs

20
docs citations

20
times ranked

303
citing authors

#	ARTICLE	IF	CITATIONS
1	Dark tone quality and vocal tract shaping in soprano song production: Insights from real-time MRI. <i>JASA Express Letters</i> , 2021, 1, 075202.	0.5	1
2	Validation of an Acoustic-Based Framework of Speech Motor Control: Assessing Criterion and Construct Validity Using Kinematic and Perceptual Measures. <i>Journal of Speech, Language, and Hearing Research</i> , 2021, 64, 4736-4753.	0.7	7
3	Sensorimotor conflict tests in an immersive virtual environment reveal subclinical impairments in mild traumatic brain injury. <i>Scientific Reports</i> , 2020, 10, 14773.	1.6	7
4	Predicting Cognitive Load and Operational Performance in a Simulated Marksmanship Task. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 222.	1.0	6
5	Analysis of Phonetic Balance in Standard English Passages. <i>Journal of Speech, Language, and Hearing Research</i> , 2020, 63, 917-930.	0.7	9
6	Bridging Dynamical Systems and Optimal Trajectory Approaches to Speech Motor Control With Dynamic Movement Primitives. <i>Frontiers in Psychology</i> , 2019, 10, 2251.	1.1	5
7	Current models of speech motor control: A control-theoretic overview of architectures and properties. <i>Journal of the Acoustical Society of America</i> , 2019, 145, 1456-1481.	0.5	36
8	Engineering Innovation in Speech Science: Data and Technologies. <i>Perspectives of the ASHA Special Interest Groups</i> , 2019, 4, 411-420.	0.4	6
9	Speed-accuracy tradeoffs in human speech production. <i>PLoS ONE</i> , 2018, 13, e0202180.	1.1	12
10	Speaker verification based on the fusion of speech acoustics and inverted articulatory signals. <i>Computer Speech and Language</i> , 2016, 36, 196-211.	2.9	22
11	Gestural Control in the English Past-Tense Suffix: An Articulatory Study Using Real-Time MRI. <i>Phonetica</i> , 2015, 71, 229-248.	0.3	6
12	Are Articulatory Settings Mechanically Advantageous for Speech Motor Control?. <i>PLoS ONE</i> , 2014, 9, e104168.	1.1	9
13	Real-time magnetic resonance imaging and electromagnetic articulography database for speech production research (TC). <i>Journal of the Acoustical Society of America</i> , 2014, 136, 1307-1311.	0.5	120
14	Statistical methods for estimation of direct and differential kinematics of the vocal tract. <i>Speech Communication</i> , 2013, 55, 147-161.	1.6	22
15	Morphological Variation in the Adult Hard Palate and Posterior Pharyngeal Wall. <i>Journal of Speech, Language, and Hearing Research</i> , 2013, 56, 521-530.	0.7	34
16	Interspeaker Variability in Hard Palate Morphology and Vowel Production. <i>Journal of Speech, Language, and Hearing Research</i> , 2013, 56, 1924-1933.	0.7	35
17	Directional descriptors using zernike moment phases for object orientation estimation in underwater sonar images. , 2011, , .		8
18	Investigation of Speed-Accuracy Tradeoffs in Speech Production Using Real-Time Magnetic Resonance Imaging. , 0, , .		2