

# Ju Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11837922/publications.pdf>

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16  
papers

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citations

1163117

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h-index

1281871

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16  
docs citations

16  
times ranked

206  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microstructure evolution of hydration products and strength change of hydratable alumina-bonded castables below 1250°C. Journal of the American Ceramic Society, 2021, 104, 1448-1454.	3.8	3
2	Chinese Tone Recognition Based on 3D Dynamic Muscle Information. Discrete Dynamics in Nature and Society, 2020, 2020, 1-9.	0.9	0
3	Morphological characteristics of male and female hypopharynx: A magnetic resonance imaging-based study. Journal of the Acoustical Society of America, 2019, 145, 734-748.	1.1	5
4	Tooth visualization in vowel production MR images for three-dimensional vocal tract modeling. Speech Communication, 2018, 96, 37-48.	2.8	5
5	Acoustic Analysis of the Open End Effect Using Solid Vocal Tract Models Constructed from MRI Data during Vowel Production. , 2018, , .		0
6	Three-Dimensional Joint Geometric-Physiologic Feature for Lip-Reading. , 2018, , .		2
7	Large scale synthesis and photoluminescence properties of necklace-like SiC/SiO <sub>x</sub> heterojunctions via a molten salt mediated vapor reaction technique. Ceramics International, 2017, 43, 2950-2955.	4.8	26
8	Multimodal sensory fusion for soccer robot self-localization based on long short-term memory recurrent neural network. Journal of Ambient Intelligence and Humanized Computing, 2017, 8, 885-893.	4.9	11
9	Continuous ultrasound based tongue movement video synthesis from speech. , 2016, , .		1
10	Spatial co-variation of lip and tongue at strong and weak syllables. , 2016, , .		0
11	Novel synthesis of ultra-long single crystalline $\beta$ -SiC nanofibers with strong blue/green luminescent properties. Ceramics International, 2016, 42, 4600-4606.	4.8	28
12	Audio-visual speech recognition integrating 3D lip information obtained from the Kinect. Multimedia Systems, 2016, 22, 315-323.	4.7	18
13	Preparation of SiC/SiO <sub>2</sub> core-shell nanowires via molten salt mediated carbothermal reduction route. Physica E: Low-Dimensional Systems and Nanostructures, 2016, 80, 19-24.	2.7	22
14	One-step molten-salt-mediated preparation and luminescent properties of ultra-long SiC/SiO <sub>2</sub> core-shell nanowires. Ceramics International, 2016, 42, 2227-2233.	4.8	29
15	Microstructure and properties of hydratable alumina bonded bauxite-andalusite based castables. Ceramics International, 2016, 42, 310-316.	4.8	26
16	Molten salt assisted synthesis of 3C-SiC nanowire and its photoluminescence properties. Ceramics International, 2015, 41, 12614-12620.	4.8	43