

Wonyoung Yang

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

23

papers

379

citations

10

h-index

19

g-index

24

ext. papers

497

ext. citations

2.8

avg, IF

4.58

L-index

#	Paper	IF	Citations
23	Effects of room acoustics on the intelligibility of speech in classrooms for young children. <i>Journal of the Acoustical Society of America</i> , 2009 , 125, 922-33	2.2	99
22	Combined effects of acoustic, thermal, and illumination conditions on the comfort of discrete senses and overall indoor environment. <i>Building and Environment</i> , 2019 , 148, 623-633	6.5	75
21	Cross-modal effects of noise and thermal conditions on indoor environmental perception and speech recognition. <i>Applied Acoustics</i> , 2018 , 141, 1-8	3.1	32
20	Auralization study of optimum reverberation times for speech intelligibility for normal and hearing-impaired listeners in classrooms with diffuse sound fields. <i>Journal of the Acoustical Society of America</i> , 2006 , 120, 801-7	2.2	28
19	Cross-modal effects of illuminance and room temperature on indoor environmental perception. <i>Building and Environment</i> , 2018 , 146, 280-288	6.5	26
18	Combined effects of sound and illuminance on indoor environmental perception. <i>Applied Acoustics</i> , 2018 , 141, 136-143	3.1	20
17	Combined effects of short-term noise exposure and hygrothermal conditions on indoor environmental perceptions. <i>Indoor and Built Environment</i> , 2018 , 27, 1119-1133	1.8	17
16	Comparison of Predicted, Measured and Auralized Sound Fields with Respect to Speech Intelligibility in Classrooms Using CATT-Acoustic and ODEON. <i>Acta Acustica United With Acustica</i> , 2008 , 94, 883-890	1.5	13
15	Effects of Correlated Colour Temperature of LED Light on Visual Sensation, Perception, and Cognitive Performance in a Classroom Lighting Environment. <i>Sustainability</i> , 2020 , 12, 4051	3.6	12
14	Perceptual assessment of indoor water sounds over environmental noise through windows. <i>Applied Acoustics</i> , 2018 , 135, 60-69	3.1	11
13	Comparison of Response Scales as Measures of Indoor Environmental Perception in Combined Thermal and Acoustic Conditions. <i>Sustainability</i> , 2019 , 11, 3975	3.6	8
12	Design strategies and elements of building envelope for urban acoustic environment. <i>Building and Environment</i> , 2020 , 182, 107121	6.5	8
11	Effects of recorded water sounds on intrusive traffic noise perception under three indoor temperatures. <i>Applied Acoustics</i> , 2019 , 145, 234-244	3.1	7
10	An integrated comfort control with cooling, ventilation, and humidification systems for thermal comfort and low energy consumption. <i>Science and Technology for the Built Environment</i> , 2017 , 23, 264-276	1.8	4
9	Effects of indoor temperature and background noise on floor impact noise perception. <i>Indoor and Built Environment</i> , 2019 , 28, 454-469	1.8	4
8	Ceiling baffles and reflectors for controlling lecture-room sound for speech intelligibility. <i>Journal of the Acoustical Society of America</i> , 2007 , 121, 3517-26	2.2	4
7	Optimum Reverberation for Speech Intelligibility for Normal and Hearing-Impaired Listeners in Realistic Classrooms Using Auralization. <i>Building Acoustics</i> , 2007 , 14, 163-177	1	4

LIST OF PUBLICATIONS

6	Effects of indoor water sounds on intrusive noise perception and speech recognition in rooms. <i>Building Services Engineering Research and Technology</i> , 2018 , 39, 637-651	2.3	3
5	Acoustical evaluation of preschool classrooms. <i>Noise Control Engineering Journal</i> , 2005 , 53, 43	0.6	3
4	Reverberation times preferred by traditionally trained versus classically trained musicians for overall impression of contemporary gugak orchestras using auralisation techniques. <i>Applied Acoustics</i> , 2021 , 180, 108150	3.1	1
3	Combined Effects of PMV and Acoustics on Indoor Environmental Perception. <i>KIEAE Journal</i> , 2016 , 16, 135-142	0.2	0
2	Usability of Visual Analogue Scales in Assessing Human Perception of Sound with University Students Using a Web-Based Tablet Interface. <i>Sustainability</i> , 2021 , 13, 9207	3.6	
1	Subjective acoustic survey of Korean traditional wind instruments, piri and daegeum, in a concert hall using auralisation techniques. <i>Applied Acoustics</i> , 2022 , 185, 108421	3.1	