

# Jongseong Choi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5333705/publications.pdf>

Version: 2024-02-01

11  
papers

158  
citations

1477746  
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docs citations

11  
times ranked

156  
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated region-of-interest localization and classification for vision-based visual assessment of civil infrastructure. <i>Structural Health Monitoring</i> , 2019, 18, 675-689.	4.3	58
2	Computer-Aided Approach for Rapid Post-Event Visual Evaluation of a Building Façade. <i>Sensors</i> , 2018, 18, 3017.	2.1	31
3	Towards fully automated post-event data collection and analysis: Pre-event and post-event information fusion. <i>Engineering Structures</i> , 2020, 208, 109884.	2.6	20
4	Revised Parametric Ideal Scramjet Cycle Analysis. <i>Journal of Thermophysics and Heat Transfer</i> , 2013, 27, 178-183.	0.9	18
5	CrowdLIM: Crowdsourcing to enable lifecycle infrastructure management. <i>Computers in Industry</i> , 2020, 115, 103185.	5.7	8
6	Parametric Scramjet Cycle Analysis for Nonideal Mass Flow Rate. <i>Journal of Thermophysics and Heat Transfer</i> , 2014, 28, 166-171.	0.9	7
7	Similarity learning to enable building searches in post-event image data. <i>Computer-Aided Civil and Infrastructure Engineering</i> , 2022, 37, 261-275.	6.3	6
8	Automated Indoor Image Localization to Support a Post-Event Building Assessment. <i>Sensors</i> , 2020, 20, 1610.	2.1	5
9	Automated Graffiti Detection: A Novel Approach to Maintaining Historical Architecture in Communities. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 2983.	1.3	2
10	Automated image localization to support rapid building reconnaissance in a large-scale area. <i>Computer-Aided Civil and Infrastructure Engineering</i> , 2023, 38, 3-25.	6.3	2
11	Scramjet: Minimum Thrust-Specific Fuel Consumption with Material Limit. <i>Journal of Thermophysics and Heat Transfer</i> , 2013, 27, 367-368.	0.9	1