

# Shu Tang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7083356/publications.pdf>

Version: 2024-02-01

11  
papers

610  
citations

1937457

4  
h-index

2272820

4  
g-index

12  
all docs

12  
docs citations

12  
times ranked

523  
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of building information modeling (BIM) and the internet of things (IoT) devices integration: Present status and future trends. Automation in Construction, 2019, 101, 127-139.	4.8	476
2	BIM assisted Building Automation System information exchange using BACnet and IFC. Automation in Construction, 2020, 110, 103049.	4.8	74
3	Internet of Things Enabled Data Acquisition Framework for Smart Building Applications. Journal of Construction Engineering and Management - ASCE, 2021, 147, .	2.0	33
4	Building Information Modeling and Building Performance Optimization. , 2017, , 311-320.		13
5	BIM-Assisted Workflow Enhancement for Architecture Preliminary Design. Buildings, 2022, 12, 601.	1.4	4
6	A Scalable Cyber-Physical System Data Acquisition Framework for the Smart Built Environment. , 2019, , .		3
7	Transforming Data into Decision Making: A Spotlight Review of Construction Digital Twin. , 2021, , .		2
8	A Framework for BIM, BAS, and IoT Data Exchange Using Semantic Web Technologies. , 2022, , .		2
9	A Framework Utilizing Modern Data Models with IFC for Building Automation System Applications. , 2020, , .		1
10	Machine Learning-Based Building Life-Cycle Cost Prediction: A Framework and Ontology. , 2020, , .		0
11	Indoor Environmental Sensing Techniques for Occupant Health and Comfort. Ambient Intelligence and Smart Environments, 2022, , .	0.2	0