Thorsten Schuetze

List of Publications by Citations

34 papers	385 citations	10 h-index	18 g-index
37 ext. papers	473 ext. citations	3.2 avg, IF	4.24 L-index

#	Paper	IF	Citations
34	Integrating resilience with urban sustainability in neglected neighborhoods: Challenges and opportunities of transitioning to decentralized water management in Mexico City. *Habitat International*, **2015**, 48, 122-130	4.6	93
33	An Agent Based Model of Household Water Use. *Water (Switzerland)*, **2013**, 5, 1082-1100	3	29
32	Urban Sustainability Versus Green-Washing Fallacy and Reality of Urban Regeneration in Downtown Seoul. *Sustainability*, **2016**, 8, 33	3.6	29
31	Rainwater harvesting and management policy and regulations in Germany. *Water Science and Technology: Water Supply*, **2013**, 13, 376-385	1.4	25
30	Sustainable Urban (re-)Development with Building Integrated Energy, Water and Waste Systems. *Sustainability*, **2013**, 5, 1114-1127	3.6	22
29	Quantitative Assessment of Water Use Efficiency in Urban and Domestic Buildings. *Water (Switzerland)*, **2013**, 5, 1172-1193	3	20
28	Integrating Decentralized Rainwater Management in Urban Planning and Design: Flood Resilient and Sustainable Water Management Using the Example of Coastal Cities in The Netherlands and Taiwan. *Water (Switzerland)*, **2013**, 5, 593-616	3	18
27	Integration of Photovoltaics in Buildings Support Policies Addressing Technical and Formal Aspects. *Energies*, **2013**, 6, 2982-3001	3.1	17
26	Development of a Building Information Modeling-Parametric Workflow Based Renovation Strategy for an Exemplary Apartment Building in Seoul, Korea. *Sustainability*, **2018**, 10, 4494	3.6	12
25	Comparative Analysis of Indoor Environmental Quality of Architectural Campus Buildings Lecture Halls and its Perception by Building Users, in Karachi, Pakistan. *Sustainability*, **2020**, 12, 2995	3.6	11
24	Integration of Sustainability into Architectural Education at Accredited Korean Universities. *Sustainability*, **2017**, 9, 1121	3.6	10
23	Assessment of Passive vs. Active Strategies for a School Building Design. *Sustainability*, **2015**, 7, 15136-15151	3.6	10
22	Exploring forest fringescapes urban growth, society and swimming pools as a sprawl landmark in coastal Rome. *Rendiconti Lincei*, **2015**, 26, 159-168	1.7	9
21	Towards Development of a Label for Zero Emission Buildings: A Tool to Evaluate Potential Zero Emission Buildings. *Sustainability*, **2015**, 7, 5071-5093	3.6	8
20	Climate adaptive urban planning and design with water in Dutch polders. *Water Science and Technology*, **2011**, 64, 722-30	2.2	8
19	Integrated BIM-Parametric Workflow-Based Analysis of Daylight Improvement for Sustainable Renovation of an Exemplary Apartment in Seoul, Korea. *Sustainability*, **2019**, 11, 2699	3.6	7
18	Energy Toolbox Framework for the Development of a Tool for the Primary Design of Zero Emission Buildings in European and Asian Cities. *Sustainability*, **2017**, 9, 2244	3.6	7

17	Development of a Holistic Evaluation System for BIPV Fa□des. *Energies*, **2015**, 8, 6135-6152	3.1	7
16	Indoor Thermal Comfort Improvement through the Integrated BIM-Parametric Workflow-Based Sustainable Renovation of an Exemplary Apartment in Seoul, Korea. *Sustainability*, **2019**, 11, 3950	3.6	6
15	Terra Preta Sanitation: A Key Component for Sustainability in the Urban Environment. *Sustainability* , **2014**, 6, 7725-7750	3.6	6
14	Flood Resilient and Sustainable Urban Regeneration Using the Example of an Industrial Compound Conversion in Seoul, South Korea. *Sustainability*, **2020**, 12, 918	3.6	5
13	Measuring Urban Redevelopment Sustainability: Exploring Challenges from Downtown Seoul. *Sustainability*, **2017**, 9, 40	3.6	5
12	Zero Emission Buildings in Korea□History, Status Quo, and Future Prospects. *Sustainability*, **2015**, 7, 2745-2767	3.6	5
11	Sustainable Building Legislation and Incentives in Korea: A Case-Study-Based Comparison of Building New and Renovation. *Sustainability*, **2021**, 13, 4889	3.6	4
10	Impact of Passive Energy Efficiency Measures on Cooling Energy Demand in an Architectural Campus Building in Karachi, Pakistan. *Sustainability*, **2021**, 13, 7251	3.6	4
9	Wood Constructions for Sustainable Building Renovation. *Advanced Materials Research*, **2018**, 1150, 67-72	0.5	2
8	Post-Pandemic Urbanism: Criteria for a New Normal. *Sustainability*, **2021**, 13, 10600	3.6	2
7	Life Cycle Cost Aspects of BIPV and Conventional Building Components. *Advanced Materials Research*, **2014**, 1051, 696-700	0.5	1
6	Hybrid timber-based systems for low-carbon, deep renovation of aged buildings: Three exemplary buildings in the Republic of Korea. *Building and Environment*, **2022**, 214, 108889	6.5	1
5	Carbon-neutral building renovation potential with passive house-certified components: Applications for an exemplary apartment building in the Republic of Korea. *Building and Environment*, **2022**, 215, 108986	6.5	1
4	Potential for sustainable urban regeneration policies and practices in Daegu, Republic of Korea. *IOP Conference Series: Earth and Environmental Science*, **2020**, 588, 052039	0.3	0
3	Sustainable renovation versus redevelopment of aged buildings, a comparative analysis of the legislative framework in South Korea. *IOP Conference Series: Earth and Environmental Science*, **2020**, 588, 022066	0.3	
2	Vauban and Rieselfeld, Freiburg, Germany **2018**, 73-89		
1	Conclusions and Solutions **2012**, 399-413		