

# Vaclav Hasik

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/80279/publications.pdf>

Version: 2024-02-01

10  
papers

296  
citations

1040056

9  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

335  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative whole-building life cycle assessment of renovation and new construction. <i>Building and Environment</i> , 2019, 161, 106218.	6.9	80
2	Review of approaches for integrating loss estimation and life cycle assessment to assess impacts of seismic building damage and repair. <i>Engineering Structures</i> , 2018, 175, 123-137.	5.3	40
3	Evaluating the Life Cycle Environmental Benefits and Trade-Offs of Water Reuse Systems for Net-Zero Buildings. <i>Environmental Science &amp; Technology</i> , 2017, 51, 1110-1119.	10.0	38
4	Probabilistic Assessment of the Life-Cycle Environmental Performance and Functional Life of Buildings due to Seismic Events. <i>Journal of Architectural Engineering</i> , 2018, 24, .	1.6	34
5	Shallow geothermal energy integration in district heating system: An example from Serbia. <i>Renewable Energy</i> , 2020, 147, 2791-2800.	8.9	31
6	Whole building life cycle environmental impacts and costs: A sensitivity study of design and service decisions. <i>Building and Environment</i> , 2019, 163, 106316.	6.9	30
7	Development of a framework for indoor air quality assessments in energy conservation districts. <i>Sustainable Cities and Society</i> , 2020, 52, 101831.	10.4	17
8	Materials life cycle assessment of a living building. <i>Procedia CIRP</i> , 2019, 80, 458-463.	1.9	13
9	Whole Building Life Cycle Assessment of a Living Building. <i>Journal of Architectural Engineering</i> , 2020, 26, .	1.6	13
10	Indoor Air Quality Assessments of Diverse Buildings in an Energy Conservation District from a Life Cycle Assessment Lens. , 2016, , .		0