

Paul Ra Fidler

List of Publications by Citations

Source: <https://exaly.com/author-pdf/9381020/paul-ra-fidler-publications-by-citations.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

9

papers

142

citations

4

h-index

9

g-index

9

ext. papers

188

ext. citations

2.5

avg, IF

2.12

L-index

#	Paper	IF	Citations
9	Wireless sensor networks for underground railway applications: case studies in Prague and London. <i>Smart Structures and Systems</i> , 2010 , 6, 619-639		88
8	Wireless sensor networks: creating smart infrastructure. <i>Proceedings of the Institution of Civil Engineers: Civil Engineering</i> , 2009 , 162, 136-143	0.4	30
7	Real world assessment of an auto-parametric electromagnetic vibration energy harvester. <i>Journal of Intelligent Material Systems and Structures</i> , 2018 , 29, 1481-1499	2.3	8
6	Building Impulse Toolkit (BIT): A novel IoT system for capturing the influence of faades on occupant perception and occupant-faade interaction. <i>Building and Environment</i> , 2021 , 193, 107656	6.5	5
5	Monitoring A Large Construction Site Using Wireless Sensor Networks 2015 ,		3
4	A vibration powered wireless mote on the Forth Road Bridge. <i>Journal of Physics: Conference Series</i> , 2015 , 660, 012094	0.3	3
3	Power-efficient piezoelectric fatigue measurement using long-range wireless sensor networks. <i>Smart Materials and Structures</i> , 2019 , 28, 095004	3.4	2
2	Wireless structural health monitoring of bridges: present and future. <i>Smart Structures and Systems</i> , 2010 , 6, 277-290		2
1	On the potential for using bridge natural frequencies to detect scour: an experimental study 2021 ,		1