

# Paul Ra Fidler

## List of Publications by Year in Descending Order

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