FrantiÅ¡ek Vajkay

List of Publications by Year
in descending order

13 papers	32 citations	2257833 3 h-index	1872570 6 g-index
13 all docs	13 docs citations	13 times ranked	41 citing authors

#	Article	IF	Citations
1	Reduction of Light Transmission by Glazing with Atmospheric Pollutants. IOP Conference Series: Materials Science and Engineering, 2020, 728, 012018.	0.3	1
2	The Issue of the Daylighting Intensity by Light Guides. IOP Conference Series: Materials Science and Engineering, 2019, 471, 062025.	0.3	1
3	Assessment of tubular light guides with respect to building physics. Materiali in Tehnologije, 2016, 50, 409-412.	0.3	0
4	Computer tools to determine physical parameters in wooden houses. Materiali in Tehnologije, 2016, 50, 607-610.	0.3	0
5	BRESET - Remote Sensing Technology for Building Physics Research of Structures. Advanced Materials Research, 2014, 899, 575-578.	0.3	0
6	Assessment of Daylighting Design Tools Against Test Cases Included in CIE's 171:2006 Report. Advanced Materials Research, 2014, 899, 352-355.	0.3	1
7	Management System Of Building Production Process In Central Europe. , 2014, , .		0
8	Passive Infra Reflectors and its Simulation in Radiance Software. Advanced Materials Research, 2013, 649, 299-302.	0.3	0
9	An internal assessment of the thermal comfort and daylighting conditions of a naturally ventilated building with an active glazed facade in a temperate climate. Energy and Buildings, 2009, 41, 36-50.	3.1	19
10	Study of Tubular Light Guides Illuminance Simulations. LEUKOS - Journal of Illuminating Engineering Society of North America, 2009, 5, 267-277.	1.5	3
11	Daylight simulations and tubular light guides. International Journal of Sustainable Energy, 2008, 27, 155-163.	1.3	5
12	Computer Simulations of Room Acoustics in Sporting Facilities. Advanced Materials Research, 0, 649, 57-60.	0.3	0
13	Experimental Timber Frames House EXDR1. Advanced Materials Research, 0, 649, 73-76.	0.3	2