

Liubov Shilova

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

132
citations

1163117

8
h-index

1281871

11
g-index

24
all docs

24
docs citations

24
times ranked

77
citing authors

#	ARTICLE	IF	CITATIONS
1	Implementation of BIM-technologies in Russian construction industry according to the international experience. Journal of Applied Engineering Science, 2016, 14, 457-460.	0.9	25
2	Device for Making Horizontal Wedge Thrust of Rolling Stand. MATEC Web of Conferences, 2017, 106, 03002.	0.2	13
3	The optimal decision of insulation in cladding structures for energy efficient buildings. MATEC Web of Conferences, 2017, 106, 06020.	0.2	13
4	Optimal design of lattice metal constructions of overhead power transmission lines. MATEC Web of Conferences, 2016, 86, 04003.	0.2	10
5	Principles of Formation of Stability of Construction Projects. Procedia Engineering, 2016, 153, 844-849.	1.2	10
6	Some criteria of critical infrastructures stability. MATEC Web of Conferences, 2016, 86, 05009.	0.2	9
7	The use of normative basis for the construction cost for introduction of 5D BIM in Russia. IOP Conference Series: Materials Science and Engineering, 2018, 365, 062009.	0.6	9
8	Simulating Power Efficiency of Heat Transfer Agent Cooling Recirculation Systems at Power Plants. Procedia Engineering, 2016, 165, 1275-1280.	1.2	8
9	The main trends of computer-aided design systems development. MATEC Web of Conferences, 2018, 251, 05001.	0.2	7
10	The regulation of hardening kinetics of building composites based on cement binders. IOP Conference Series: Earth and Environmental Science, 2017, 90, 012152.	0.3	5
11	About the Territorial Potential of the Construction of Battery-Charging Stations for Autonomous Electric Motor Vehicles in the Regions. MATEC Web of Conferences, 2016, 73, 02017.	0.2	4
12	Improvement of the reliability and durability parameters of hydrotechnical structures under conditions of hydrodynamic influence of flows on structural elements. MATEC Web of Conferences, 2018, 251, 02001.	0.2	3
13	To the question of the building information modeling technologies transition to a new development level. E3S Web of Conferences, 2021, 281, 04006.	0.5	3
14	Multi-face Metal Columns for Urban Structures. Procedia Engineering, 2016, 153, 569-576.	1.2	2
15	Information Modelling of Engineering Systems as an Improvement Factor for the Energy Efficiency of Building. MATEC Web of Conferences, 2017, 117, 00154.	0.2	2
16	Solar-vortex power plants: Principles of effective work and technical requirements on the preparation of initial data for design. MATEC Web of Conferences, 2018, 196, 04075.	0.2	2
17	The influence of Li ₂ CO ₃ on the kinetics of the concrete hardening at the temperature of 80°C. MATEC Web of Conferences, 2018, 196, 04095.	0.2	1
18	Monitoring of Intellectual Manufacturing as a Main Factor of the Cyber-Physical Building Systems Development. , 2018, , .		1

#	ARTICLE	IF	CITATIONS
19	Problems of energy-efficient construction in Russia. E3S Web of Conferences, 2016, 6, 03004.	0.5	0
20	The Ensuring of Survivability of Wave Energy Stations Constructive Elements in Extreme Weather Conditions. E3S Web of Conferences, 2019, 97, 05049.	0.5	0
21	Environmental and Social Aspects of Consumption of Water Resources and the Use of Atmospheric Moisture Condensers. Advances in Intelligent Systems and Computing, 2019, , 395-402.	0.6	0
22	Prospects of using Task management in design. IOP Conference Series: Materials Science and Engineering, 2020, 869, 062037.	0.6	0
23	Outlooks for Building Solar Charging Infrastructure for Self-propelled Electric Vehicles. Advances in Intelligent Systems and Computing, 2018, , 402-409.	0.6	0