Liubov Shilova

List of Publications by Year in descending order

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Version: 2024-02-01

23 132 8 11
papers citations h-index g-index

24 24 24 77
all docs docs citations times ranked citing authors

#	Article	IF	Citations
1	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
2	Prospects of using Task management in design. IOP Conference Series: Materials Science and Engineering, 2020, 869, 062037.	0.6	0
3	The Ensuring of Survivability of Wave Energy Stations Constructive Elements in Extreme Weather Conditions. E3S Web of Conferences, 2019, 97, 05049.	0.5	O
4	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
5	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
6	The influence of Li2CO3 on the kinetics of the concrete hardening at the temperature of $80 \hat{A}^{\circ} \text{C}$. MATEC Web of Conferences, 2018, 196, 04095.	0.2	1
7	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
8	The main trends of computer-aided design systems development. MATEC Web of Conferences, 2018, 251, 05001.	0.2	7
9	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
10	Monitoring of Intellectual Manufacturing as a Main Factor of the Cyber-Physical Building Systems Development. , 2018, , .		1
11	Outlooks for Building Solar Charging Infrastructure for Self-propelled Electric Vehicles. Advances in Intelligent Systems and Computing, 2018, , 402-409.	0.6	O
12	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
13	Device for Making Horizontal Wedge Thrust of Rolling Stand. MATEC Web of Conferences, 2017, 106, 03002.	0.2	13
14	The optimal decision of insulation in cladding structures for energy efficient buildings. MATEC Web of Conferences, 2017, 106, 06020.	0.2	13
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	Optimal design of lattice metal constructions of overhead power transmission lines. MATEC Web of Conferences, 2016, 86, 04003.	0.2	10
17	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
18	Problems of energy-efficient construction in Russia. E3S Web of Conferences, 2016, 6, 03004.	0.5	0

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#	Article	IF	CITATIONS
19	Some criteria of critical infrastructures stability. MATEC Web of Conferences, 2016, 86, 05009.	0.2	9
20	Simulating Power Efficiency of Heat Transfer Agent Cooling Recirculation Systems at Power Plants. Procedia Engineering, 2016, 165, 1275-1280.	1.2	8
21	Principles of Formation of Stability of Construction Projects. Procedia Engineering, 2016, 153, 844-849.	1.2	10
22	Multi-face Metal Columns for Urban Structures. Procedia Engineering, 2016, 153, 569-576.	1.2	2
23	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