

Pavel Srb

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4695760/publications.pdf>

Version: 2024-02-01

15
papers

26
citations

2258059

3
h-index

2053705

5
g-index

15
all docs

15
docs citations

15
times ranked

19
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of particulate fillers on creep behaviour of epoxy composites. Materials Today: Proceedings, 2020, 31, S217-S220.	1.8	2
2	Design Optimization of Micro-hydro Power Plant. Lecture Notes in Mechanical Engineering, 2020, , 159-165.	0.4	1
3	NUMERICAL SIMULATION OF COMPOSITE CAR SEAT CUSHION. MM Science Journal, 2020, 2020, 3932-3937.	0.4	0
4	Study of Mechanical Properties and Modeling of Flax Reinforced Composites. Materials Science Forum, 2018, 919, 152-159.	0.3	3
5	Development of fire shutters based on numerical optimizations. EPJ Web of Conferences, 2018, 180, 02076.	0.3	0
6	Development of an anti-flood board to protect the interiors and exteriors of the infrastructure. EPJ Web of Conferences, 2018, 180, 02083.	0.3	0
7	Development of fire shutters based on numerical optimizations. EPJ Web of Conferences, 2018, 180, 02076.	0.3	0
8	Development of an anti-flood board to protect the interiors and exteriors of the infrastructure. EPJ Web of Conferences, 2018, 180, 02083.	0.3	0
9	Numerical simulation of flood barriers. EPJ Web of Conferences, 2017, 143, 02115.	0.3	3
10	Testing fireproof materials in a combustion chamber. EPJ Web of Conferences, 2017, 143, 02058.	0.3	8
11	Irregular Winding of Pre-preg Fibres Aimed at the Local Improvement of Flexural Properties. Tekstilec, 2017, 60, 310-316.	0.6	4
12	Testing of Tensile Properties of Carbon Prepreg Composite Rods with Adding of a Non-Composite Part. Defect and Diffusion Forum, 2016, 368, 130-133.	0.4	3
13	Study and verification of the superposition method used for determining the pressure losses of the heat exchangers. EPJ Web of Conferences, 2015, 92, 02064.	0.3	0
14	Numerical and Experimental Analysis of the Real Load Arising in the Cushion of the Car Seat. Manufacturing Technology, 2015, 15, 999-1005.	1.4	2
15	FEM Simulation of Composite Polyurethane Foam for Car Seat Cushion. Materials Science Forum, 0, 994, 133-142.	0.3	0