Pavel Srb

List of Publications by Year
in descending order

15	26	2258059 3	2053705 5
papers	citations	h-index	g-index

15	15	15	19
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Testing fireproof materials in a combustion chamber. EPJ Web of Conferences, 2017, 143, 02058.	0.3	8
2	Irregular Winding of Pre-preg Fibres Aimed at the Local Improvement of Flexural Properties. Tekstilec, 2017, 60, 310-316.	0.6	4
3	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
4	Numerical simulation of flood barriers. EPJ Web of Conferences, 2017, 143, 02115.	0.3	3
5	Study of Mechanical Properties and Modeling of Flax Reinforced Composites. Materials Science Forum, 2018, 919, 152-159.	0.3	3
6	Effect of particulate fillers on creep behaviour of epoxy composites. Materials Today: Proceedings, 2020, 31, S217-S220.	1.8	2
7	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
8	Design Optimization of Micro-hydro Power Plant. Lecture Notes in Mechanical Engineering, 2020, , 159-165.	0.4	1
9	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
10	Development of fire shutters based on numerical optimizations. EPJ Web of Conferences, 2018, 180, 02076.	0.3	0
11	FEM Simulation of Composite Polyurethane Foam for Car Seat Cushion. Materials Science Forum, 0, 994, 133-142.	0.3	0
12	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
13	NUMERICAL SIMULATION OF COMPOSITE CAR SEAT CUSHION. MM Science Journal, 2020, 2020, 3932-3937.	0.4	0
14	Development of fire shutters based on numerical optimizations. EPJ Web of Conferences, 2018, 180, 02076.	0.3	0
15	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