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List of Publications by Year
in descending order

10 papers	54 citations	1937685 4 h-index	1872680 6 g-index
10 all docs	10 docs citations	10 times ranked	32 citing authors

#	Article	IF	Citations
1	A method for the optimal design of low-density polymer foam core sandwiches using FEA and multiobjective optimization of design variables. Journal of Polymer Engineering, 2022, 42, 75-84.	1.4	1
2	Investigation of physical, mechanical, and thermal properties of glass fiber reinforced polymer composites strengthened with KH550 and KH570 silane-coated silicon dioxide nanoparticles. Journal of Composite Materials, 2022, 56, 2995-3011.	2.4	2
3	A proposal to improve the competence of students within the unnecessarily complex mechanical engineering design environment. International Journal of Technology and Design Education, 2021, 31, 741-770.	2.6	1
4	The effect of boron carbide additive on the <scp>lowâ€velocity</scp> impact properties of <scp>lowâ€density</scp> foam core composite sandwich structures. Polymer Composites, 2021, 42, 2037-2049.	4.6	16
5	Effect of stainless-steel wire mesh embedded into fibre-reinforced polymer facings on flexural characteristics of sandwich structures. Journal of Reinforced Plastics and Composites, 2020, 39, 613-633.	3.1	22
6	Mechanical engineering and issues on teaching mechanical engineering design in Turkey. International Journal of Technology and Design Education, 2018, 28, 843-866.	2.6	4
7	Introducing gear ratings and AGMA conversion factors for the steel spur gear design under bending fatigue. Materialpruefung/Materials Testing, 2017, 59, 1043-1053.	2.2	4
8	Mechanical and thermal characterization of laminar carbon/epoxy composites modified with magnesium oxide microparticles. Polymer Composites, 0, , .	4.6	3
9	Enhancing the Out-of-Plane Compressive Performance of Lightweight Polymer Foam Core Sandwiches. Sakarya University Journal of Science, 0, , .	0.7	0
10	A practical approach to predict the flexural properties of woven plain carbon fiber/epoxy laminates. Mechanics of Advanced Materials and Structures, 0, , 1-11.	2.6	1