

Vladimir Georgiev

List of Publications by Year in descending order

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7
papers

198
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

263
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Graphene Nanoplatelets and Multiwall Carbon Nanotubes on the Structure and Mechanical Properties of Poly(lactic acid) Composites: A Comparative Study. Applied Sciences (Switzerland), 2019, 9, 469.	2.5	90
2	Effects of Filament Extrusion, 3D Printing and Hot-Pressing on Electrical and Tensile Properties of Poly(Lactic) Acid Composites Filled with Carbon Nanotubes and Graphene. Nanomaterials, 2020, 10, 35.	4.1	46
3	Nanoindentation analysis of 3D printed poly(lactic acid)-based composites reinforced with graphene and multiwall carbon nanotubes. Journal of Applied Polymer Science, 2019, 136, 47260.	2.6	27
4	Physico-chemical Characterization of PLA-based Composites Holding Carbon Nanofillers. Applied Composite Materials, 2021, 28, 1175-1192.	2.5	13
5	Essential Nanostructure Parameters to Govern Reinforcement and Functionality of Poly(lactic) Acid Nanocomposites with Graphene and Carbon Nanotubes for 3D Printing Application. Polymers, 2020, 12, 1208.	4.5	12
6	Synergistic Effect of Graphene Nanoplatelets and Multiwall Carbon Nanotubes Incorporated in PLA Matrix: Nanoindentation of Composites with Improved Mechanical Properties. Journal of Materials Engineering and Performance, 2021, 30, 3822-3830.	2.5	10
7	A 3D printed human skin phantom made of multifunctional nanocomposites for the assessment of RF treatments effect. , 2021, , .		0