Dzmitry Bychanok

List of Publications by Year in descending order

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1937685 1720034 7 76 4 7 citations g-index h-index papers 7 7 7 106 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	3D-printed, carbon-based, lossy photonic crystals: Is high electrical conductivity the must?. Carbon, 2021, 171, 484-492.	10.3	17
2	On the Synergistic Effect of Multi-Walled Carbon Nanotubes and Graphene Nanoplatelets to Enhance the Functional Properties of SLS 3D-Printed Elastomeric Structures. Polymers, 2020, 12, 1841.	4.5	21
3	Thermal and Electromagnetic Properties of Polymer Holey Structures Produced by Additive Manufacturing. Polymers, 2020, 12, 2892.	4.5	4
4	Broadband Dielectric Properties of Fe ₂ O ₃ ·H ₂ O Nanorods/Epoxy Resin Composites. Journal of Nanomaterials, 2019, 2019, 1-8.	2.7	2
5	Effective Carbon Nanotube/Phenol Formaldehyde Resin Based Doubleâ€Layer Absorbers of Microwave Radiation: Design and Modeling. Physica Status Solidi (B): Basic Research, 2018, 255, 1700224.	1.5	2
6	DESIGN OF CARBON NANOTUBE-BASED BROADBAND RADAR ABSORBER FOR KA-BAND FREQUENCY RANGE. Progress in Electromagnetics Research M, 2017, 53, 9-16.	0.9	15
7	EXPLORING CARBON NANOTUBES/BATIO3/FE3O4 NANOCOMPOSITES AS MICROWAVE ABSORBERS. Progress in Electromagnetics Research C, 2016, 66, 77-85.	0.9	15