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List of Publications by Year in descending order

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8
papers

226
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

81
citing authors

#	ARTICLE	IF	CITATIONS
1	Niobium Pentoxide thin films employ simple colloidal suspension at low preparation temperature. EPJ Web of Conferences, 2017, 162, 01058.	0.3	45
2	Effect of ammonium concentration on structural, optical and morphological properties of H-Nb ₂ O ₅ thin films – A novel study. Materials Research Express, 2019, 6, 046420.	1.6	40
3	Some physical properties of Nb ₂ O ₅ thin films prepared using nitric acid based colloidal suspension at room temperature. Materials Research Express, 2017, 4, 106407.	1.6	39
4	Electrical conductivity inversion for Nb ₂ O ₅ nanostructure thin films at different temperatures. Materials Research Express, 2019, 6, 126459.	1.6	34
5	Effect of silicon substrate type on Nb ₂ O ₅ /Si device performance: an answer depends on physical analysis. Optical and Quantum Electronics, 2020, 52, 1.	3.3	31
6	Influence of post-injection strategies and CeO ₂ nanoparticles additives in the C3OD blends and diesel on engine performance, NO _x emissions, and PM characteristics in diesel engine. Particulate Science and Technology, 2022, 40, 824-837.	2.1	27
7	Effect of ZnO nanoparticles deposition on porous silicon solar cell. Materials Today: Proceedings, 2021, 42, 2935-2940.	1.8	6
8	Effect of Nd:YAG laser irradiation on the characteristics of porous silicon photodetector. International Nano Letters, 2013, 3, 1.	5.0	4