

Thuong D Nguyen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3240690/publications.pdf>

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5
papers

90
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

118
citing authors

#	ARTICLE	IF	CITATIONS
1	The influence of hydrogen on the chemical, mechanical, optical/electronic, and electrical transport properties of amorphous hydrogenated boron carbide. <i>Journal of Applied Physics</i> , 2015, 118, .	2.5	34
2	Tuning the properties of a complex disordered material: Full factorial investigation of PECVD-grown amorphous hydrogenated boron carbide. <i>Materials Chemistry and Physics</i> , 2016, 173, 268-284.	4.0	23
3	Conquering the Low- κ Death Curve: Insulating Boron Carbide Dielectrics with Superior Mechanical Properties. <i>Advanced Electronic Materials</i> , 2016, 2, 1600073.	5.1	19
4	Carbon-Enriched Amorphous Hydrogenated Boron Carbide Films for Very-Low- κ Interlayer Dielectrics. <i>Advanced Electronic Materials</i> , 2017, 3, 1700116.	5.1	12
5	Topological Constraint Theory Analysis of Rigidity Transition in Highly Coordinate Amorphous Hydrogenated Boron Carbide. <i>Frontiers in Materials</i> , 2019, 6, .	2.4	2