

Tanvi Nikhar

List of Publications by Year in descending order

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papers

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2258059

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2272923

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4
times ranked

33
citing authors

#	ARTICLE	IF	CITATIONS
1	Ampere-class bright field emission cathode operated at $100\ \mu\text{m}$. Physical Review Accelerators and Beams, 2021, 24, .	2.8	9
2	Dynamic graphitization of ultra-nano-crystalline diamond and its effects on material resistivity. Journal of Applied Physics, 2020, 128, .	2.5	7
3	Field electron emission induced glow discharge in a nanodiamond vacuum diode. Journal Physics D: Applied Physics, 2019, 52, 325301.	2.8	9
4	High power conditioning and benchmarking of planar nitrogen-incorporated ultrananocrystalline diamond field emission electron source. Physical Review Accelerators and Beams, 2019, 22, .	1.6	10