

Bipin Singh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3421226/publications.pdf>

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7
papers

56
citations

1684188
5
h-index

1872680
6
g-index

7
all docs

7
docs citations

7
times ranked

82
citing authors

#	ARTICLE	IF	CITATIONS
1	Conical photonic crystals for enhancing light extraction efficiency from high refractive index materials. Optics Express, 2015, 23, 22730.	3.4	20
2	Enhanced Scintillation Light Extraction Using Nanoimprinted Photonic Crystals. IEEE Transactions on Nuclear Science, 2018, 65, 1059-1065.	2.0	10
3	Characterization of Monolithic Scintillation Detectors Etched With Laser Induced Optical Barriers. IEEE Transactions on Radiation and Plasma Medical Sciences, 2019, 3, 531-537.	3.7	8
4	Large Scale Production of Photonic Crystals for Scintillators. IEEE Transactions on Nuclear Science, 2016, 63, 639-643.	2.0	7
5	Photonic Crystal Slabs Applied to Inorganic Scintillators. IEEE Transactions on Nuclear Science, 2018, 65, 2191-2195.	2.0	6
6	Advances in High-Resolution Ultrafast Lu_3Ce Scintillators for Fast Timing Applications. IEEE Transactions on Nuclear Science, 2020, 67, 969-973.	2.0	4
7	Evaluation of the imaging performance of continuous detectors etched with laser induced optical barriers. , 2016, , .		1