

Pavel Irkhin

List of Publications by Year in descending order

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7
papers

333
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

577
citing authors

#	ARTICLE	IF	CITATIONS
1	Solution-Grown Rubrene Crystals as Radiation Detecting Devices. IEEE Transactions on Nuclear Science, 2017, 64, 781-788.	2.0	21
2	Defect density dependent photoluminescence yield and triplet diffusion length in rubrene. Applied Physics Letters, 2016, 108, .	3.3	14
3	Two-photon absorption spectroscopy of rubrene single crystals. Physical Review B, 2014, 89, .	3.2	5
4	Extremely efficient exciton fission and fusion and its dominant contribution to the photoluminescence yield in rubrene single crystals. Applied Physics Letters, 2013, 103, .	3.3	30
5	Spectroscopy of Anisotropic Optical Absorption and Luminescence in Rubrene Single Crystals. , 2013, , .		0
6	Absorption and photoluminescence spectroscopy of rubrene single crystals. Physical Review B, 2012, 86, .	3.2	100
7	Direct Imaging of Anisotropic Exciton Diffusion and Triplet Diffusion Length in Rubrene Single Crystals. Physical Review Letters, 2011, 107, 017402.	7.8	163