

# Pavel Irkhin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1402470/publications.pdf>

Version: 2024-02-01

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