

# Anatoliy Taran

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6611284/publications.pdf>

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docs citations

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times ranked

51

citing authors

#	ARTICLE	IF	CITATIONS
1	Temperature dependencies of spectral emissivity of some rare-earth dodecaborides single crystals. AIP Conference Proceedings, 2020, , .	0.4	1
2	A new way of measuring rapidly changing surface temperature using a photoelectric converter. AIP Conference Proceedings, 2019, , .	0.4	0
3	Anisotropy of the erbium dodecaboride thermionic properties. Solid State Sciences, 2012, 14, 1624-1628.	3.2	4
4	Review of \$hbox{LaB}_6\$, Re-W Dispenser, and \$hbox{BaHfO}_3\$-W Cathode Development. IEEE Transactions on Electron Devices, 2009, 56, 812-817.	3.0	42
5	Special features of thermionic emission properties of single crystals of GdB4 and GdB6. Soviet Powder Metallurgy and Metal Ceramics (English Translation of Poroshkovaya Metallurgiya), 1990, 29, 237-240.	0.1	2
6	Phase Transformations in Lutetium Borides at Heating in Vacuum. Solid State Phenomena, 0, 172-174, 464-469.	0.3	4
7	Thermal Instability of Holmium and Thulium Dodecaborides in Vacuum. Solid State Phenomena, 0, 257, 152-155.	0.3	3
8	Thermionic Emission of Yttrium Dodecaboride Single Crystal. Solid State Phenomena, 0, 289, 47-52.	0.3	1