

# Anatoliy Taran

## List of Publications by Year in descending order

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8  
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2682572

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