

Serhii M Chupyra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7065515/publications.pdf>

Version: 2024-02-01

10
papers

43
citations

1937685

4
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

50
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of irradiation with electrons on the electrical parameters of Hg ₃ In ₂ Te ₆ . Semiconductors, 2012, 46, 312-314.	0.5	11
2	Optical and photoluminescence properties of ZnO _{1-x} Se _x thin films. Applied Optics, 2014, 53, B110.	1.8	11
3	Photosensitive Centers in CdTe ^{Ge} %, CdTe ^{Sn} %, and CdTe ^{Pb} %. Inorganic Materials, 2003, 39, 1127-1131.	1.8	8
4	Equilibrium characteristics and low-temperature photoluminescence of CdTe:Pb single crystals. Semiconductors, 2004, 38, 499-504.	0.5	7
5	Electrical and optical properties of Mn-doped Hg ₃ In ₂ Te ₆ crystals. Semiconductors, 2013, 47, 1141-1144.	0.5	2
6	Effect of deviations from the stoichiometric composition on the electrical and photoelectrical properties of the Hg ₃ In ₂ Te ₆ compound. Semiconductors, 2014, 48, 1271-1274.	0.5	2
7	Low-temperature instabilities of the electrical properties of Cd _{0.96} Zn _{0.04} Te:Cl semi-insulating crystals. Semiconductors, 2005, 39, 754-758.	0.5	1
8	Physical properties and band structure parameters of solid solutions Hg _(1-x-y) Mg _(x) Mn _(y) Te. Ukrainian Journal of Physical Optics, 2008, 9, 27.	13.0	1
9	Conductivity of Hg ₃ In ₂ Te ₆ crystals in high electric fields. Semiconductors, 2011, 45, 49-51.	0.5	0
10	Behavior of the Fe impurity in Hg ₃ In ₂ Te ₆ crystals. Semiconductors, 2015, 49, 892-894.	0.5	0