

Victor Mikheev

List of Publications by Year in descending order

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16
papers

29
citations

1937685

4
h-index

2053705

5
g-index

16
all docs

16
docs citations

16
times ranked

7
citing authors

#	ARTICLE	IF	CITATIONS
1	Mobility of two-dimensional electrons upon scattering by a correlated distribution of impurity ions. <i>Physics of the Solid State</i> , 2007, 49, 1856-1866.	0.6	6
2	Maximum of the mobility of two-dimensional electrons upon scattering by a correlated distribution of impurity ions. <i>Physics of the Solid State</i> , 2008, 50, 1957-1963.	0.6	5
3	Simulation of Spatial Correlations of Impurity Ions in Solids Using Configurational Entropy and the Hard-Sphere Model. <i>Physics of the Solid State</i> , 2005, 47, 1091.	0.6	4
4	Mobility of 2D-electrons in scattering on a correlated distribution of impurity ions in doped thin layers. <i>Physics of the Solid State</i> , 2011, 53, 864-871.	0.6	4
5	Temperature features of electrical resistivity of two-dimensional electrons in scattering by a correlated distribution of impurity ions in doped thin layers. <i>Physics of the Solid State</i> , 2011, 53, 2210-2219.	0.6	3
6	Influence of correlations in a flat distribution of impurity ions on the mobility of two-dimensional electrons at low temperatures. <i>Physics of the Solid State</i> , 2012, 54, 1451-1458.	0.6	3
7	Mobility of nondegenerate two-dimensional electrons in scattering by a correlated distribution of impurity ions. <i>Physics of the Solid State</i> , 2013, 55, 559-566.	0.6	2
8	Influence of donor-donor interaction on the metal-insulator transition in doped semiconductors. <i>Physics of the Solid State</i> , 1997, 39, 1774-1778.	0.6	1
9	Mobility of electrons upon scattering by a multicomponent correlated system of impurity centers. <i>Physics of the Solid State</i> , 2001, 43, 430-438.	0.6	1
10	Impurity Scattering in Weakly Compensated Gapless Semiconductors at Low Temperatures. <i>Physica Status Solidi (B): Basic Research</i> , 1989, 156, 577-582.	1.5	0
11	Spatial correlation of impurity ions in solids. <i>Physics of the Solid State</i> , 1999, 41, 1830-1833.	0.6	0
12	Temperature effect on spatial correlations of impurity ions in HgSe: Fe crystals. <i>Physics of the Solid State</i> , 2001, 43, 1860-1866.	0.6	0
13	Giant low-temperature thermal resistance of ZnSeNi. <i>Physics of the Solid State</i> , 2003, 45, 236-239.	0.6	0
14	Influence of the form of structure factor on the mobility of nondegenerate two-dimensional electrons. <i>Physics of the Solid State</i> , 2014, 56, 546-553.	0.6	0
15	The effects of illumination on the mobility of 2D electrons during scattering by a correlated distribution of impurity ions. <i>Low Temperature Physics</i> , 2017, 43, 499-503.	0.6	0
16	Concentration maxima of the mobility of 2D electrons scattered by correlated impurity ions in thin doped layers. <i>Low Temperature Physics</i> , 2019, 45, 123-127.	0.6	0