

# Viktor V Bunda

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3055088/publications.pdf>

Version: 2024-02-01

18  
papers

150  
citations

2258059

3  
h-index

1199594

12  
g-index

18  
all docs

18  
docs citations

18  
times ranked

154  
citing authors

#	ARTICLE	IF	CITATIONS
1	Using theoretical descriptors in quantitative structure-activity relationships: some toxicological indices. <i>Journal of Medicinal Chemistry</i> , 1991, 34, 1668-1674.	6.4	115
2	Raman Spectra of Bismuth Oxyhalide Single Crystals. <i>Acta Physica Polonica A</i> , 2014, 126, 272-273.	0.5	12
3	Peculiarities of magnetic properties of the iodine doped bismuth-2234 high temperature superconductors. <i>Ferroelectrics</i> , 1997, 192, 249-255.	0.6	4
4	Influence of residual phases on the properties of $YBa_2Cu_3O_{7-x}$ . <i>IEEE Transactions on Magnetics</i> , 1994, 30, 1181-1183.	2.1	3
5	Hze-particles measured during IML-1 mission. <i>Advances in Space Research</i> , 1996, 18, 175-178.	2.6	3
6	Low-temperature specific heat of single crystal bismuth oxyhalides. <i>Low Temperature Physics</i> , 2011, 37, 326-328.	0.6	3
7	The preparation and magnetic properties of the high $T_c$ -superconductor (2234) $Bi_{1.6}Pb_{0.4}Sr_2Ca_3Cu_4O_{12+y}$ . <i>Journal of Alloys and Compounds</i> , 1993, 195, 619-622.	5.5	2
8	Physical properties of $\mu$ -HTSC-photosemiconductor hybrid contact structures. <i>European Physical Journal D</i> , 1996, 46, 1361-1362.	0.4	2
9	Low-temperature magnetic ordering and 4f electrons effect in high- $T_c$ $DyBa_2Cu_3O_{7-\delta}$ superconducting single crystal. <i>IEEE Transactions on Magnetics</i> , 1994, 30, 1154-1156.	2.1	1
10	Influence of oxofluorine doping on superconducting properties of superconductor $Bi-Pb-Sr-Ca-Cu-O-F$ . <i>IEEE Transactions on Magnetics</i> , 1994, 30, 1151-1153.	2.1	1
11	Gamma-rays irradiation of $YBaCuO$ . <i>IEEE Transactions on Magnetics</i> , 1994, 30, 1184-1186.	2.1	1
12	The ultra-low temperature investigations of antiferromagnetic ordering in a $DyBa_2Cu_3O_{7-\delta}$ Single crystals. <i>Ferroelectrics</i> , 1997, 192, 257-262.	0.6	1
13	Application of Superconductor/Photosemiconductor Contact Structures in Electronics. <i>Acta Physica Polonica A</i> , 2014, 126, 362-363.	0.5	1
14	Ferroelastic Phase Transition in a Layered Bismuth Oxychloride Single Crystals. <i>Acta Physica Polonica A</i> , 2010, 118, 1069-1070.	0.5	1
15	Phases interaction and properties of $[Bi_2Sr_2Cu_1O_6]_{1-z} [BiOF]_z$ system. <i>IEEE Transactions on Magnetics</i> , 1994, 30, 1157-1159.	2.1	0
16	Reproducible superconductivity ( $T_c > 125K$ ) in $Y_1Ba_2Cu_3O_{7-\delta}F_z$ system. <i>European Physical Journal D</i> , 1996, 46, 1453-1454.	0.4	0
17	Coexisting of the Magnetic Ordering and Superconductivity in a Fluorine and Iodine Dopped Bismut-2234 HTSC. <i>European Physical Journal D</i> , 2004, 54, 477-480.	0.4	0
18	Anizotropy of Photoconductivity in $BiOCl$ ( $X=Cl, Br, I$ ) Single Crystals. <i>Acta Physica Polonica A</i> , 2014, 126, 274-275.	0.5	0