

# Lyudmila

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6718061/publications.pdf>

Version: 2024-02-01

8

papers

85

citations

1478505

6

h-index

1872680

6

g-index

8

all docs

8

docs citations

8

times ranked

86

citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of MgO doping on the structure and optical properties of YAG transparent ceramics. Journal of the European Ceramic Society, 2020, 40, 861-866.	5.7	29
2	Defect complexes in Ti-doped sapphire: A first principles study. Journal of Applied Physics, 2018, 123, .	2.5	16
3	Superconductivity of electronâ€“hole pairs in a bilayer graphene system in a quantizing magnetic field. Low Temperature Physics, 2009, 35, 712-723.	0.6	10
4	Stationary Waves in a Supersonic Flow ofÂ Two-Component Bose Gas. Journal of Low Temperature Physics, 2009, 155, 219-234.	1.4	11
5	Superfluid state of magnetoexcitons in double layer graphene structures. , 2009, , .		1
6	Critical Velocities in Two-Component Superfluid Bose Gases. Journal of Low Temperature Physics, 2008, 150, 612-617.	1.4	10
7	Critical currents and giant non-dissipative drag for superfluid electronâ€“hole pairs in quantum Hall multilayers. Journal of Physics Condensed Matter, 2008, 20, 325235.	1.8	8
8	Critical velocities in two-component superfluid Bose systems. Low Temperature Physics, 2007, 33, 1023-1027.	0.6	0