

# Alexzander B Borisov

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/218628/alexzander-b-borisov-publications-by-year.pdf>

**Version:** 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

398

citations

5

h-index

8

g-index

8

ext. papers

524

ext. citations

6.2

avg, IF

3.36

L-index

#	Paper	IF	Citations
8	Experimental observation of chiral magnetic bobbbers in B20-type FeGe. <i>Nature Nanotechnology</i> , <b>2018</b> , 13, 451-455	28.7	150
7	Interaction of Individual Skyrmions in a Nanostructured Cubic Chiral Magnet. <i>Physical Review Letters</i> , <b>2018</b> , 120, 197203	7.4	50
6	New spiral state and skyrmion lattice in 3D model of chiral magnets. <i>New Journal of Physics</i> , <b>2016</b> , 18, 045002	2.9	56
5	Unusual Domain Structure and Filamentary Superfluidity for 2D Hard-Core Bosons in Insulating Charge-Ordered Phase. <i>Journal of Low Temperature Physics</i> , <b>2016</b> , 185, 488-494	1.3	1
4	New type of stable particlelike states in chiral magnets. <i>Physical Review Letters</i> , <b>2015</b> , 115, 117201	7.4	134
3	Three-dimensional magnetic solitons. <i>Physics of Metals and Metallography</i> , <b>2011</b> , 112, 745-766	1.2	0
2	Three-dimensional static vortex solitons in incommensurate magnetic crystals. <i>Low Temperature Physics</i> , <b>2010</b> , 36, 766-771	0.7	7
1	Nutational two-dimensional structures in magnets. <i>Low Temperature Physics</i> , <b>2008</b> , 34, 515-521	0.7	