

# Akiyoshi Kuroda

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3951388/publications.pdf>

Version: 2024-02-01

8  
papers

78  
citations

1937685  
4  
h-index

2053705  
5  
g-index

8  
all docs

8  
docs citations

8  
times ranked

63  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonlinear Mode Decomposition and Reduced-Order Modeling for Three-Dimensional Cylinder Flow by Distributed Learning on Fugaku. Lecture Notes in Computer Science, 2021, , 122-137.	1.3	0
2	Multi-axis decomposition of density functional program for strong scaling up to 82,944 nodes on the K computer: Compactly folded 3D-FFT communicators in the 6D torus network. Computer Physics Communications, 2019, 244, 264-276.	7.5	36
3	Spin melting and refreezing driven by uniaxial compression on a dipolar hexagonal plate. Journal of Physics Condensed Matter, 2007, 19, 145206.	1.8	0
4	Magnetic Properties of Two-Dimensional Dipolar Squares: Boundary Geometry Dependence. Journal of the Physical Society of Japan, 2007, 76, 044705.	1.6	5
5	Finite dipolar hexagonal columns on piled layers of triangular lattice. Journal of Magnetism and Magnetic Materials, 2007, 310, 1416-1418.	2.3	1
6	Peculiar 'from-Edge-to-Interior' Spin Freezing in a Magnetic Dipolar Cube. Journal of the Physical Society of Japan, 2005, 74, 2651-2654.	1.6	7
7	Simulation of fracture of polymeric material. AIP Conference Proceedings, 2000, , .	0.4	0
8	Existence of Phase Transition in Ising-like Heisenberg Antiferromagnets on the Kagome Lattice. Journal of the Physical Society of Japan, 1995, 64, 4509-4512.	1.6	29