

# Frédéric Bourdarot

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7014317/publications.pdf>

Version: 2024-02-01

5  
papers

117  
citations

1937685

4  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

299  
citing authors

#	ARTICLE	IF	CITATIONS
1	<p>Dispersed Spin Excitations in the Bilayer Iron-Based Superconductor <math>\text{CaKFe}_2\text{As}_2</math></p> <p>Physical Review Letters, 2022, 128, 137003.</p>	7.8	0.96
2	<p>Impact of temperature and mode polarization on the acoustic phonon range in complex crystalline phases: A case study on intermetallic clathrates. Physical Review Research, 2021, 3, .</p>	3.6	3
3	<p>In-plane uniaxial pressure-induced out-of-plane antiferromagnetic moment and critical fluctuations in <math>\text{BaFe}_2\text{As}_2</math>. Nature Communications, 2020, 11, 5728.</p>	12.8	8
4	<p>Direct measurement of individual phonon lifetimes in the clathrate compound <math>\text{Ba}_{7.81}\text{Ge}_{40.67}\text{Au}_{5.33}</math>. Nature Communications, 2017, 8, 491.</p>	12.8	89
5	<p>Spin excitation anisotropy in the paramagnetic tetragonal phase of <math>\text{BaFe}_2\text{As}_2</math>. Physical Review B, 2017, 96, .</p>	3.2	10