

# Ralph McCallum

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1099821/publications.pdf>

Version: 2024-02-01

4  
papers

97  
citations

1937685

4  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

132  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anisotropic magnetocaloric response in AlFe <sub>2</sub> B <sub>2</sub> . Journal of Alloys and Compounds, 2018, 745, 505-512.	5.5	49
2	Enhanced room-temperature magnetocaloric effect and tunable magnetic response in Ga- and Ge-substituted AlFe <sub>2</sub> B <sub>2</sub> . Journal of Alloys and Compounds, 2019, 777, 1030-1038.	5.5	36
3	Lattice-driven magnetic transitions in Al(Fe,T) <sub>2</sub> X <sub>2</sub> compounds. Journal of Magnetism and Magnetic Materials, 2019, 481, 262-267.	2.3	8
4	Borderline first-order magnetic phase transition in AlFe <sub>2</sub> B <sub>2</sub> . Journal of Alloys and Compounds, 2021, 886, 161150.	5.5	4