

# Ivan Batashev

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9165950/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Reversible low-field magnetocaloric effect in Ni-Mn-In-based Heusler alloys. Physical Review Materials, 2019, 3, 034401. Reduced Hysteresis and Enhanced Giant Magnetocaloric Effect in B-Doped all-d-Metal <math display="inline">Ni</math> - <math display="inline">Co</math> - <math display="inline">Mn</math> <math display="inline">Co</math> - <math display="inline">Mn</math>	2.4	30
2	Design of Reversible Low-Field Magnetocaloric Effect at Room Temperature in Hexagonal MnMX Ferromagnets. Physical Review Applied, 2020, 13, .	3.8	14
3	The antiferromagnetic to ferrimagnetic phase transition in Mn <sub>2</sub> Sb <sub>1</sub> -Bi compounds. Journal of Alloys and Compounds, 2021, 866, 158963.	3.8	13
4		5.5	12