

# Mikhail P Volkov

## List of Publications by Year in descending order

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5  
papers

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citations

1937685

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2053705

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docs citations

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times ranked

128  
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetization reversal in YIG/GGG(111) nanoheterostructures grown by laser molecular beam epitaxy. Science and Technology of Advanced Materials, 2017, 18, 351-363.	6.1	31
2	Correlation between crystal structure and magnetism in PLD grown epitaxial films of $\hat{\mu}\text{-Fe}_2\text{O}_3$ on GaN. Science and Technology of Advanced Materials, 2021, 22, 85-99.	6.1	11
3	Stabilization of $\hat{\mu}\text{-Fe}_2\text{O}_3$ epitaxial layer on MgO(111)/GaN via an intermediate $\hat{\mu}\text{-Fe}_3\text{O}_4$ phase. Physical Review Materials, 2019, 3, .	2.4	8
4	Low-temperature thermal conductivity of thermoelectric $\text{Co}_{1-x}\text{M}_x\text{Si}$ ( $\text{M}=\text{Fe, Ni}$ ) alloys. Materials Today Energy, 2021, 20, 100666.	4.7	6
5	X-ray magnetic linear dichroism study of field-manipulated canted antiferromagnetism in epitaxial $\hat{\mu}\text{-Fe}_2\text{O}_3$ films. Physical Review Materials, 2021, 5, .	4.7	6