

# Alessandro Mazza

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5844369/publications.pdf>

Version: 2024-02-01

26  
papers

363  
citations

687363

13  
h-index

839539

18  
g-index

27  
all docs

27  
docs citations

27  
times ranked

384  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and Realization of Ohmic and Schottky Interfaces for Oxide Electronics. <i>Small Science</i> , 2022, 2, 2100087.	9.9	6
2	Searching for superconductivity in high entropy oxide Ruddlesden-Popper cuprate films. <i>Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films</i> , 2022, 40, .	2.1	14
3	Study of Chromium Migration in a Nickel-Based Alloy Using Polarized Neutron Reflectometry and Rutherford Backscattering Spectrometry. <i>Journal of Physical Chemistry C</i> , 2022, 126, 605-610.	3.1	0
4	Designing Magnetism in High Entropy Oxides. <i>Advanced Science</i> , 2022, 9, e2200391.	11.2	28
5	Reversible Hydrogen-Induced Phase Transformations in $\text{La}_{0.7}\text{Sr}_{0.3}\text{MnO}_3$ Thin Films Characterized by In Situ Neutron Reflectometry. <i>ACS Applied Materials &amp; Interfaces</i> , 2022, 14, 10898-10906.	8.0	10
6	High Entropy Oxide Relaxor Ferroelectrics. <i>ACS Applied Materials &amp; Interfaces</i> , 2022, 14, 11962-11970.	8.0	26
7	The structural modification and magnetism of many-layer epitaxial graphene implanted with low-energy light ions. <i>Carbon</i> , 2022, 192, 462-472.	10.3	2
8	Surface-Driven Evolution of the Anomalous Hall Effect in Magnetic Topological Insulator $\text{MnBi}_2\text{Te}_4$ Thin Films. <i>Advanced Functional Materials</i> , 2022, 32, .	14.9	2
9	Post-synthesis control of Berry phase driven magnetotransport in $\text{SrRuO}_3$ films. <i>Physical Review B</i> , 2021, 103, .		
10	Magnetic Texture in Insulating Single Crystal High Entropy Oxide Spinel Films. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 17971-17977.	8.0	24
11	Hybrid Symmetry Epitaxy of the Superconducting $\text{Fe}(\text{Te},\text{Se})$ Film on a Topological Insulator. <i>Nano Letters</i> , 2021, 21, 6518-6524.	9.1	9
12	Magnetism and spin dynamics in room-temperature van der Waals magnet $\text{Fe}_5\text{GeTe}_2$ . <i>2D Materials</i> , 2021, 8, 045030.	4.4	32
13	Charge doping effects on magnetic properties of single-crystal $\text{La}_{0.7}\text{Sr}_{0.3}\text{MnO}_3$		

#	ARTICLE	IF	CITATIONS
---	---------	----	-----------

19	<a href="#">Magnetic anisotropy in single-crystal high-entropy perovskite oxide</a>		
----	---	--	--