

Wang Fai Cheng

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Modulating Antiferromagnetic La _{0.35} Sr _{0.65} MnO ₃ via Low-Voltage Pulsing Across a Ferroelectric Copolymer Gate Dielectric. IEEE Transactions on Magnetics, 2022, 58, 1-5.	2.1	0
2	Modulating Magnetism in Ferroelectric Polymer-Gated Perovskite Manganite Films with Moderate Gate Pulse Chains. ACS Applied Materials & Interfaces, 2020, 12, 56541-56548.	8.0	4
3	Exchange bias effect in epitaxial La _{0.35} Sr _{0.65} MnO ₃ /La _{0.7} Sr _{0.3} MnO ₃ bilayers: Impact of antiferromagnet growth conditions. Vacuum, 2020, 175, 109280.	3.5	5
4	Enhanced tunability of electrical and magnetic properties in (La,Sr)MnO ₃ thin films via field-assisted oxygen vacancy modulation. Solid-State Electronics, 2017, 138, 56-61.	1.4	6
5	An open system for intravascular ultrasound imaging. , 2012, , .		4
6	Study of Coercivity-enhanced Ruthenium-doped La _{0.67} Sr _{0.33} MnO ₃ Thin Films for Pseudo Spin Valve Devices. Materials Research Society Symposia Proceedings, 2008, 1074, 1.	0.1	0