

Gabriel Seyfarth

List of Publications by Year in descending order

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papers

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1163117

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11
docs citations

11
times ranked

371
citing authors

#	ARTICLE	IF	CITATIONS
1	Field-Reentrant Superconductivity Close to a Metamagnetic Transition in the Heavy-Fermion Superconductor UTe_2 . Journal of the Physical Society of Japan, 2019, 88, 063707.	1.6	111
2	Field-Induced Lifshitz Transition without Metamagnetism in $CeIrIn_5$. Physical Review Letters, 2016, 116, 037202.	7.8	35
3	Collapse of Ferromagnetism and Fermi Surface Instability near Reentrant Superconductivity of URhGe. Physical Review Letters, 2016, 117, 046401.	7.8	33
4	Fermi-Surface Instability in the Heavy-Fermion Superconductor UTe_2 . Physical Review Letters, 2020, 124, 086601.	7.8	27
5	Lifshitz Transitions in the Ferromagnetic Superconductor UCoGe. Physical Review Letters, 2016, 117, 206401.	7.8	26
6	Evidence of Fermi surface reconstruction at the metamagnetic transition of the strongly correlated superconductor UTe_2 . Physical Review Research, 2020, 2, .	3.6	20
7	Thermodynamic signatures of the field-induced states of graphite. Nature Communications, 2017, 8, 1337.	12.8	17
8	Fermi surface instabilities in $CeRh_2Si_2$ at high magnetic field and pressure. Physical Review B, 2015, 91, .	3.2	8
9	Giant Seebeck effect across the field-induced metal-insulator transition of InAs. Npj Quantum Materials, 2020, 5, .	5.2	8
10	Thermoelectric transport and phonon drag in Weyl semimetal monochalcogenides. Physical Review B, 2021, 104, .	3.2	6
11	Wide Critical Fluctuations of the Field-Induced Phase Transition in Graphite. Physical Review Letters, 2021, 126, 106801.	7.8	4