

E K Vehstedt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7017395/publications.pdf>

Version: 2024-02-01

7
papers

1,753
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

2215
citing authors

#	ARTICLE (http://www.w3.org/1998/Math/MathML) Tj ETQq1 1 0.784314 rgBT /Overlock IF TF 50 7 CITATIONS		
1	in http://www.w3.org/1998/Math/MathML Superconductivity close to magnetic instability in http://www.w3.org/1998/Math/MathML Superconductors. Physical Review Letters, 2008, 100, 117001.	7.8	601
2	$\chi(\mathbf{q}, \omega)$ Superconductivity close to magnetic instability in http://www.w3.org/1998/Math/MathML Superconductors. Physical Review Letters, 2008, 100, 117001.	3.2	576
3	An antidamping spin-orbit torque originating from the Berry curvature. Nature Nanotechnology, 2014, 9, 211-217.	31.5	273
4	Charge-carrier localization induced by excess Fe in the superconductor $\chi(\mathbf{q}, \omega)$ Physical Review B, 2009, 80, 114407.	3.2	220
5	Piezoelectric control of the mobility of a domain wall driven by adiabatic and non-adiabatic torques. Nature Materials, 2013, 12, 808-814.	27.5	64
6	Observation of temperature-gradient-induced magnetization. Nature Communications, 2016, 7, 12265.	12.8	13
7	Metal-insulator transition in doped Ca ₂ RuO ₄ : Potential application in bolometric detection. Journal of Applied Physics, 2012, 111, 084105.	2.5	6