

# 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	IF	CITATIONS
1	Observation of temperature-gradient-induced magnetization. Nature Communications, 2016, 7, 12265.	12.8	13
2	An antidamping spin-orbit torque originating from the Berry curvature. Nature Nanotechnology, 2014, 9, 211-217.	31.5	273
3	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
4	Metal-insulator transition in doped Ca <sub>2</sub> RuO <sub>4</sub> : Potential application in bolometric detection. Journal of Applied Physics, 2012, 111, .	2.5	6
5	Charge-carrier localization induced by excess Fe in the superconductor	7.8	601
6	Physical Review Letters, Physical Review B, 2009, 80, .	3.2	220
7	Superconductivity close to magnetic instability in	3.2	576