

# Kevin G West

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8711177/publications.pdf>

Version: 2024-02-01

8  
papers

161  
citations

1477746  
6  
h-index

1872312  
6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

305  
citing authors

#	ARTICLE	IF	CITATIONS
1	Very large anisotropy in the dc conductivity of epitaxial VO <sub>2</sub> thin films grown on (011) rutile TiO <sub>2</sub> substrates. Applied Physics Letters, 2008, 93, .	1.5	36
2	Symmetry breaking and geometric confinement in VO <sub>2</sub> : Results from a three-dimensional infrared nano-imaging. Applied Physics Letters, 2014, 104, 121905.	1.5	36
3	Bi-layer metamaterials as fully functional near-perfect infrared absorbers. Applied Physics Letters, 2015, 107, .	1.5	35
4	Ferromagnetism in Rutile Structure Cr Doped VO <sub>2</sub> Thin Films Prepared by Reactive-Bias Target Ion Beam Deposition. Journal of Superconductivity and Novel Magnetism, 2008, 21, 87-92.	0.8	28
5	Magnetic properties and spin polarization of Ru doped half metallic CrO <sub>2</sub> . Applied Physics Letters, 2015, 107, 012402.	1.5	16
6	Effects of target bias voltage in magnetic tunnel junctions grown by ion beam deposition. Journal of Applied Physics, 2009, 106, 013905.	1.1	7
7	Novel Magnetic Oxide Thin Films. , 2010, , 95-129.		3
8	Large strain-induced conductivity anisotropy in VO <sub>2</sub> thin films, probed by THz spectroscopy. , 2011, , .		0