

# Tae Cheol Kim

## List of Publications by Year in descending order

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Version: 2024-02-01

6  
papers

82  
citations

1684188

5  
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1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

141  
citing authors

#	ARTICLE	IF	CITATIONS
1	Integration of sputter-deposited multiferroic $\text{CoFe}_2\text{O}_4$ – $\text{BiFeO}_3$ nanocomposites on conductive $\text{La}_{0.7}\text{Sr}_{0.3}\text{MnO}_3$ electrodes. <i>Nanotechnology</i> , 2019, 30, 105601.	2.6	13
2	Self-assembled multiferroic epitaxial $\text{BiFeO}_3$ – $\text{CoFe}_2\text{O}_4$ nanocomposite thin films grown by RF magnetron sputtering. <i>Journal of Materials Chemistry C</i> , 2018, 6, 5552-5561.	5.5	37
3	Self-assembled growth of $\text{Sr}(\text{Ti},\text{Fe})\text{O}_3$ – $\text{CoFe}_2\text{O}_4$ magnetic nanocomposite thin films. <i>Journal of Applied Physics</i> , 2017, 121, 163902.	2.5	8
4	Magnetic property tuning of epitaxial spinel ferrite thin films by strain and composition modulation. <i>Applied Physics A: Materials Science and Processing</i> , 2017, 123, 1.	2.3	5
5	Spinel-Perovskite Nanocomposite Thin Films on Various Substrates. <i>Journal of Nanoscience and Nanotechnology</i> , 2017, 17, 3523-3527.	0.9	2
6	Magnetic Phase Formation in Self-Assembled Epitaxial $\text{BiFeO}_3$ – $\text{MgO}$ and $\text{BiFeO}_3$ – $\text{MgAl}_2\text{O}_4$ Nanocomposite Films Grown by Combinatorial Pulsed Laser Deposition. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 2673-2679.	8.0	17