

# Thembinkosi Donald Malevu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7307854/publications.pdf>

Version: 2024-02-01

8  
papers

216  
citations

1684129

5  
h-index

1588975

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

394  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Summary of New Findings on the Biological Effects of Selenium in Selected Animal Speciesâ€”A Critical Review. International Journal of Molecular Sciences, 2017, 18, 2209.	4.1	152
2	Effect of annealing temperature on nano-crystalline TiO <sub>2</sub> for solar cell applications. Physica E: Low-Dimensional Systems and Nanostructures, 2019, 106, 127-132.	2.7	23
3	Phase transformations of high-purity PbI <sub>2</sub> nanoparticles synthesized from lead-acid accumulator anodes. Physica B: Condensed Matter, 2016, 496, 69-73.	2.7	12
4	Synthesis and characterization of high-quality PbI <sub>2</sub> nanopowders from depleted SLA accumulator anode and cathode. Applied Physics A: Materials Science and Processing, 2016, 122, 1.	2.3	8
5	Associated Aspects on Structure, Morphology and Photoluminescence of MgAl <sub>2</sub> O <sub>4</sub> :x% Gd <sup>3+</sup> Nanophosphor Prepared via Citrate Solâ€”Gel Method. Journal of Electronic Materials, 2019, 48, 3947-3957.	2.2	7
6	Effect of 6R and 12R lead iodide polytypes on MAPbI <sub>3</sub> perovskite device performance. Journal of Materials Science: Materials in Electronics, 2018, 29, 13011-13018.	2.2	5
7	Ball Milling synthesis and characterization of highly crystalline TiO <sub>2</sub> nanoparticles for photovoltaic applications. Physica B: Condensed Matter, 2021, 621, 413291.	2.7	5
8	Effect of Ni Doping on ZnO Nanorods Synthesized Using a Low-Temperature Chemical Bath. Journal of Electronic Materials, 2019, 48, 6954-6963.	2.2	4