

# Lakshmanan Kungumadevi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6321224/publications.pdf>

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6  
papers

56  
citations

1684188

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2053705

5  
g-index

6  
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6  
docs citations

6  
times ranked

66  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrothermal synthesis of pure PbTiO <sub>3</sub> and silver doped PbTiO <sub>3</sub> perovskite nanoparticles for enhanced photocatalytic activity. <i>Materials Letters</i> , 2020, 279, 128507.	2.6	20
2	ZnCo <sub>2</sub> O <sub>4</sub> /CNT composite for efficient supercapacitor electrodes. <i>Ceramics International</i> , 2022, 48, 24745-24750.	4.8	11
3	Recent Insights and Multifactorial Applications of Carbon Nanotubes. <i>Micromachines</i> , 2021, 12, 1502.	2.9	10
4	Improved photoelectrical performance of single crystalline rutile TiO <sub>2</sub> nanorod arrays incorporating $\gamma$ -alumina for high efficiency dye-sensitized solar cells. <i>Materials Letters</i> , 2019, 237, 204-208.	2.6	9
5	Influence of selenium doping on structural, morphological and thermoelectric properties of nanocrystalline PbTe <sub>100-x</sub> Se <sub>x</sub> thin films. <i>Journal of Materials Science: Materials in Electronics</i> , 2019, 30, 424-431.	2.2	6
6	Low thermal conductivity and enhanced Seebeck coefficient in Antimony and Selenium co-doped PbTe Nanopowders. <i>Indian Journal of Physics</i> , 2020, 95, 2035.	1.8	0