

# Erica M James

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1687454/publications.pdf>

Version: 2024-02-01

4  
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1937685

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docs citations

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137  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phantom Electrons in Mesoporous Nanocrystalline SnO <sub>2</sub> Thin Films with Cation-Dependent Reduction Onsets. <i>Chemistry of Materials</i> , 2017, 29, 3919-3927.	6.7	25
2	Evidence for an Electronic State at the Interface between the SnO <sub>2</sub> Core and the TiO <sub>2</sub> Shell in Mesoporous SnO <sub>2</sub> /TiO <sub>2</sub> Thin Films. <i>ACS Applied Energy Materials</i> , 2018, 1, 859-867.	5.1	24
3	Efficiency Considerations for SnO <sub>2</sub> -Based Dye-Sensitized Solar Cells. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 23923-23930.	8.0	24
4	Electron Localization and Transport in SnO <sub>2</sub> /TiO <sub>2</sub> Mesoporous Thin Films: Evidence for a SnO <sub>2</sub> /Sn <sub>x</sub> Ti <sub>1-x</sub> O <sub>2</sub> /TiO <sub>2</sub> Structure. <i>Langmuir</i> , 2019, 35, 12694-12703.	3.5	13