

# Sudharm Rathore

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11748701/publications.pdf>

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5  
papers

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2682572

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2550090

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| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Exploration of degradation pathways resulting in reduction in volume resistivity in photovoltaic backsheets under sand erosion and aging in desert conditions. Solar Energy, 2022, 236, 860-869.                        | 6.1 | 3         |
| 2 | Elastic modulus tailoring in CH <sub>3</sub> NH <sub>3</sub> PbI <sub>3</sub> perovskite system by the introduction of two dimensionality using (5-AVA) <sub>2</sub> PbI <sub>4</sub> . Solar Energy, 2021, 224, 27-34. | 6.1 | 10        |
| 3 | Bending fatigue damage reduction in indium tin oxide (ITO) by polyimide and ethylene vinyl acetate encapsulation for flexible solar cells. Engineering Research Express, 2020, 2, 015022.                               | 1.6 | 10        |
| 4 | Comparative study of sand erosion of backsheet of PV modules. , 2018, , .   |     | 1         |
| 5 | Computational study of the effect of photovoltaic (PV) module parameters on stress development in silicon under static loading. , 2017, , .   |     | 1         |