

# Yuliya Voronko

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9602579/publications.pdf>

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7  
papers

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citations

1307594

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1720034

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docs citations

7  
times ranked

215  
citing authors

#	ARTICLE	IF	CITATIONS
1	Repair and preventive maintenance of photovoltaic modules with degrading backsheets using flowable silicone sealant. Progress in Photovoltaics: Research and Applications, 2022, 30, 1045-1053.	8.1	9
2	Repair options for PV modules with cracked backsheets. Energy Science and Engineering, 2021, 9, 1583-1595.	4.0	20
3	Properties and degradation behaviour of polyolefin encapsulants for photovoltaic modules. Progress in Photovoltaics: Research and Applications, 2020, 28, 1277-1288.	8.1	61
4	Error analysis of aged modules with cracked polyamide backsheets. Solar Energy Materials and Solar Cells, 2019, 203, 110194.	6.2	59
5	Acetic acid permeation through photovoltaic backsheets: Influence of the composition on the permeation rate. Polymer Testing, 2017, 60, 374-380.	4.8	30
6	Degradation of photovoltaic backsheets: Comparison of the aging induced changes on module and component level. Journal of Applied Polymer Science, 2015, 132, .	2.6	38
7	Correlation of the loss in photovoltaic module performance with the ageing behaviour of the backsheets used. Progress in Photovoltaics: Research and Applications, 2015, 23, 1501-1515.	8.1	53