

# Jonathan Govaerts

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6658147/publications.pdf>

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8  
papers

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1478505

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times ranked

222  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Crystalline thin-foil silicon solar cells: where crystalline quality meets thin-film processing. Progress in Photovoltaics: Research and Applications, 2012, 20, 770-784.                                    | 8.1 | 74        |
| 2 | Development of a-Si:H/c-Si heterojunctions for the i2-module concept: Low-temperature passivation and emitter formation on wafers bonded to glass. Solar Energy Materials and Solar Cells, 2013, 113, 52-60. | 6.2 | 22        |
| 3 | High-quality epitaxial foils, obtained by a layer transfer process, for integration in back-contacted solar cells processed on glass. , 2012, , .  |     | 12        |
| 4 | Heterojunction Interdigitated Back-Contact Solar Cells Fabricated on Wafer Bonded to Glass. IEEE Journal of Photovoltaics, 2014, 4, 807-813.   | 2.5 | 12        |
| 5 | Plasma-silicone interaction during a-Si:H deposition on solar cell wafers bonded to glass. Solar Energy Materials and Solar Cells, 2014, 124, 48-54.   | 6.2 | 11        |
| 6 | 18% Efficiency IBC Cell With Rear-Surface Processed on Quartz. IEEE Journal of Photovoltaics, 2013, 3, 684-689.  | 2.5 | 10        |
| 7 | Solar Cells from Epitaxial Foils: An Epifoil Epiphany. Energy Procedia, 2015, 77, 871-880.   | 1.8 | 8         |
| 8 | Large area coated bifacial n-PERT cells with polysilicon passivating contacts on both sides. Progress in Photovoltaics: Research and Applications, 2022, 30, 899-909.  | 8.1 | 5         |