

# Stanford

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## Mathilde Fievez

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### Bio

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#### STANFORD ADVISORS

- Reinhold Dauskardt, Postdoctoral Faculty Sponsor
- Reinhold Dauskardt, Postdoctoral Research Mentor

### Publications

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#### PUBLICATIONS

- **A machine vision tool for facilitating the optimization of large-area perovskite photovoltaics** *NPJ COMPUTATIONAL MATERIALS*  
Taherimakhsoosi, N., Fievez, M., MacLeod, B. P., Booker, E. P., Fayard, E., Matheron, M., Manceau, M., Cros, S., Berson, S., Berlinguette, C. P.  
2021; 7 (1)
- **Slot-die coated methylammonium-free perovskite solar cells with 18% efficiency** *SOLAR ENERGY MATERIALS AND SOLAR CELLS*  
Fievez, M., Rana, P., Koh, T., Manceau, M., Lew, J., Jamaludin, N., Ghosh, B., Bruno, A., Cros, S., Berson, S., Mhaisalkar, S. G., Leong, W.  
2021; 230