

**Current positions**

Professor (W2-TT) at the Materials Department, Technical University of Darmstadt, Germany (since April 2019)

Head of the Helmholtz Young Investigator Group at IEK-5 Photovoltaics, FZJ, (since 2019)

Previous positions

Head of group, University of Fribourg, Switzerland (2018 – 2019)

Marie Curie Fellow, EPFL, Switzerland (2015-2017)

Scientific degree

D.Phil (PhD) in Physics, University of Oxford, UK (2014)

Recent research topics

Perovskite solar cells, light-emitting devices, optoelectronics, plasmonics, simulations for plasmonics

Awards, honors, memberships

Young Investigator Award of the German University Association (2016)
TR35, World's 35 Innovators under the Age of 35, MIT Technology Review (2017)

Publications

- S.-H. Turren-Cruz, A. Hagfeldt, **M. Saliba**, Methylammonium-free, high performance and stable perovskite solar cells on a planar architecture, *Science* 362, 449 (2018) [doi:10.1126/science.aat3583](https://doi.org/10.1126/science.aat3583)
- **M. Saliba**, Perovskite solar cells must come of age, *Science* 359, 388 (2018) [doi:10.1126/science.aar5684](https://doi.org/10.1126/science.aar5684)
- **M. Saliba**, T. Matsui, K. Domanski, J. Seo, A. Ummadisingu, et al., Incorporation of rubidium cations into perovskite solar cells improves photovoltaic performance, *Science* 354, 206 (2016) [doi:10.1126/science.aah5557](https://doi.org/10.1126/science.aah5557)
- **M. Saliba**, T. Matsui, J. Seo, K. Domanski, J.-P. Correa-Baena, et al., Cesium-containing triple cation perovskite solar cells: improved stability, reproducibility and high efficiency, *Energy & Environmental Science* 9, 1989 (cover), (2016), [doi:10.1039/C5EE03874J](https://doi.org/10.1039/C5EE03874J)
- **M. Saliba**, S. Orlandi, T. Matsui, A. Sadig, M. Cavazzini, et al., A Low-cost Dissymmetric Fluorene-Dithiophene Hole Transporting Material for 20% Perovskite Solar Cells, *Nature Energy* 1, 15017 (2016) [doi:10.1038/nenergy.2015.17](https://doi.org/10.1038/nenergy.2015.17)