

## Special Issue

# Analysis of Solar Photovoltaic Self-Consumption

### Message from the Guest Editor

As solar photovoltaics (PV) enters a “post-subsidy era” in a growing number of countries, solar self-consumption (rather than export to the grid) has risen in importance as a primary driver of adoption of PV and a significant factor in the adoption of related technologies, such as home battery systems, electric vehicles and peer-to-peer energy trading. Nonetheless, despite considerable numbers of prosumer households worldwide, there is a remarkable lack of understanding about self-consumption and a general absence of good-quality data on which to base scientific research. The aim of this Special Issue is to address this gap and present state-of-the-art research and analysis in the field of solar self-consumption.

### Guest Editor

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### Deadline for manuscript submissions

closed (30 April 2021)



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*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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