



# Tian Jiacheng Dongqi Photovoltaic Support

I am a PhD student in the Geophysical Fluid Dynamics group at ETH Zurich. My research investigates Earth's thermal evolution, mantle convection dynamics, and tectonic regimes using geodynamic models.

(Department of Earth and Planetary Sciences) 2013-09 to 2017-07 | BSc. (School of Earth and Space Sciences)

By combining a comprehensive inventory of PV power plants in China, an optimization model for power systems, and the PV ICE model, our study provides a high-resolution view of PV ...

PhD student in Earth Science at ETH Zurich. jctian has 8 repositories available. Follow their code on GitHub.

Fenton-like technology has been widely used in the field of water treatment as an advanced oxidation processes (AOPs), and a multitude of non-homogeneous catalysts have been reported effectively to...

PhD student in Earth Science at ETH Zurich, working on geodynamic modeling of Earth and... &#183;  
Experience: ETH Zurich &#183; Education: ETH Zurich &#183; Location: Zurich &#183; 106 connections on LinkedIn. ...

Massive voltage source inverters are adopted to connect the PV source or the wind power to the power grid. And the RES should support the grid voltage and the frequency under grid ...

Reservoir simulation is of interdisciplinary research, including petroleum engineering, mathematics, and computer sciences. It studies multi-phase (water, oil and gas) flow in porous media and well...

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+41 44 632 35 02 Email ETH Zurich Dept. of Earth and Planetary Sciences Sonneggstrasse 5 8092 Zurich Switzerland



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Web: <https://ovalventures.co.za>

