Yo Fukushima

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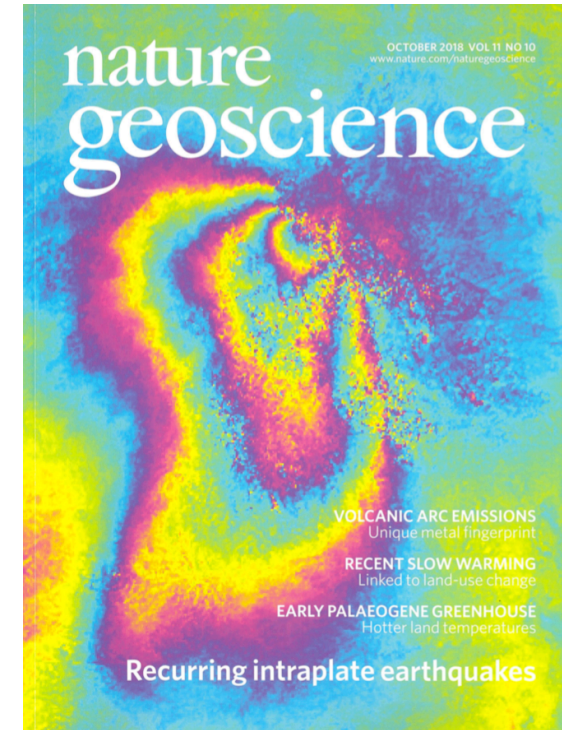
https://yofuku.github.io

(Real) Speciality: earthquake (and volcano) physics through crustal deformation data especially space geodesy

Other keywords: Synthetic Aperture Radar (SAR) interferometry (InSAR), Modeling, Inverse methods

(I have access to practically unlimited amount of ALOS-2 SAR data)

(Fukushima et al., 2018)
doi: 10.1038/s41561-018-0201-x

Secondary interests: earthquake forecasts, using long-term forecast information for disaster risk reduction, using short-term forecast information for evacuation and disaster mitigation

- What kind of "anomalous" signals could we observe before megaquakes?

- What could happen after observing anomalous signals?

- How can we visualize what could happen after observing anomalous signals?