

Predicting Earthquakes

Geophysical Research Letters




RESEARCH LETTER

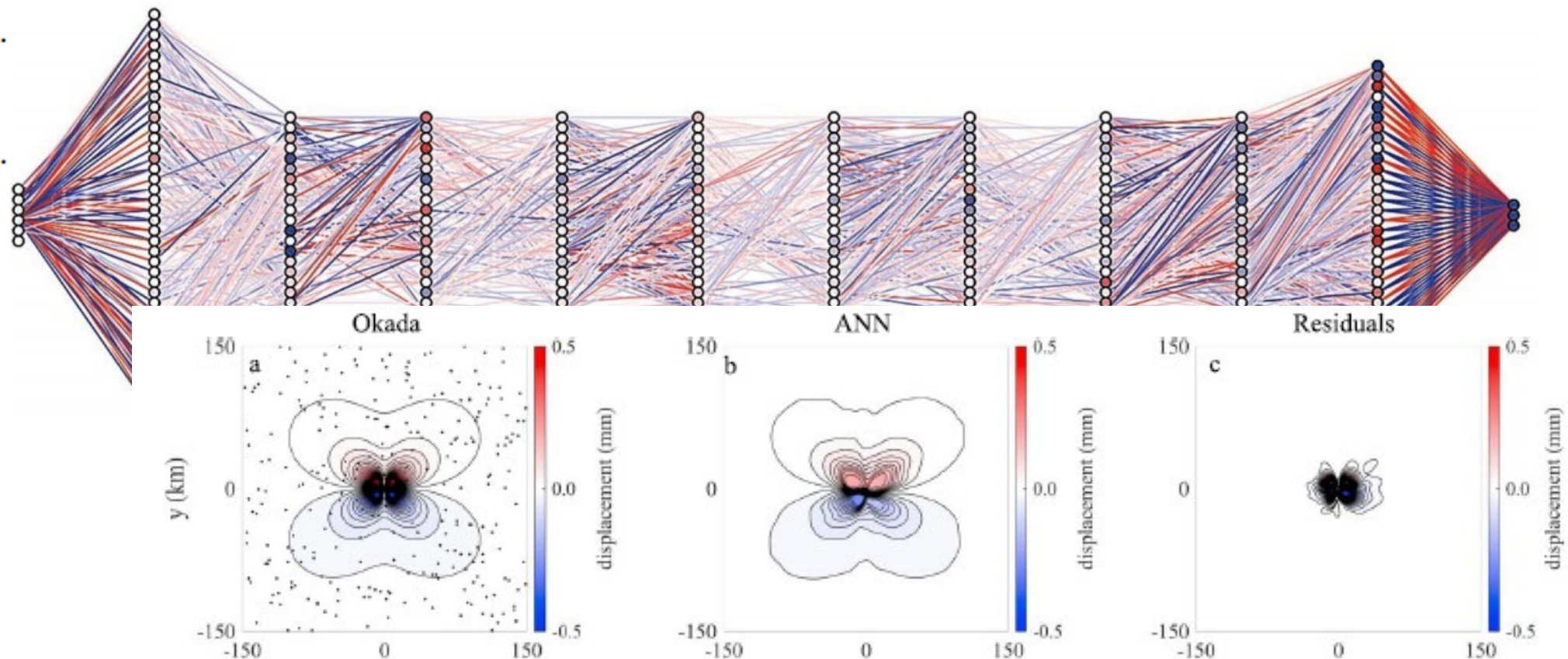
10.1002/2017GL072716

Enabling large-scale viscoelastic calculations via neural network acceleration

Key Points:

- With trained artificial neural networks,

Phoebe M. R. DeVries¹ , T. Ben Thompson¹ , and Brendan J. Meade¹ 



Designing Molecules

MENU ▾

nature
materials

Article

Design of efficient molecular organic light-emitting diodes by a high-throughput virtual screening and experimental approach

Rafael Gómez-Bombarelli, Jorge Aguilera-Iparraguirre, Timothy Maclaurin, Martin A. Blood-Forsythe, Hyun Sik Chae, Markus Einzler, Georgios Markopoulos, Soonok Jeon, Hosuk Kang, Hiroshi Miyazaki, Wenliang Huang, Seong Ik Hong, Marc Baldo, Ryan P. Adams & Alan

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