

Published on BSC-CNS (https://www.bsc.es)

<u>Inicio</u> > A stochastic rupture earthquake code based on the fiber bundle model (TREMOL v0.1): application to Mexican subduction earthquakes

## A stochastic rupture earthquake code based on the fiber bundle model (TREMOL v0.1): application to Mexican subduction earthquakes

**URL:** https://www.geosci-model-dev.net/12/1809/2019/

**Authors:** Monterrubio-Velasco, Marisol / Pérez, Quetzalcóatl / Ramón, Zuñiga / Scholz, Doreen / Aguilar-Meléndez, Armando / de la Puente, Josep

Research Lines: Earthquake Simulation / Seismic hazard, seismic vulnerability and seismic risk

**Publication:** A stochastic rupture earthquake code based on the fiber bundle model (TREMOL v0.1): application to Mexican subduction earthquakes

**Volume / Pagination:** 12 / 1809-1831

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

**Source URL** (**retrieved on** *24 Nov 2024 - 07:05*): <a href="https://www.bsc.es/es/research-and-development/publications/stochastic-rupture-earthquake-code-based-the-fiber-bundle">https://www.bsc.es/es/research-and-development/publications/stochastic-rupture-earthquake-code-based-the-fiber-bundle</a>