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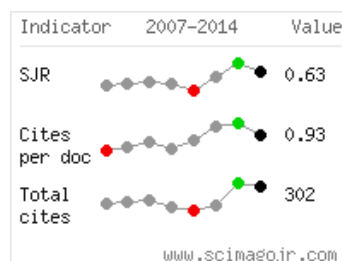
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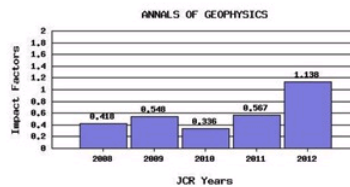
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Peak ground acceleration produced by local earthquakes in volcanic areas of Campi Flegrei and Mt. Vesuvius 🇮🇹

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Abstract

The scaling law of the seismic spectrum experimentally calculated at Mt. Vesuvius and Campi Flegrei is used to constrain the estimate of the maximum expected peak acceleration of ground motion.

Keywords

Peak ground acceleration; Scaling law; Stochastic method; Mt. Vesuvius; Campi Flegrei

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Identifiers

- DOI: [10.4401/ag-4401](https://doi.org/10.4401/ag-4401)



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Published by INGV, Istituto Nazionale di Geofisica e Vulcanologia -

ISSN: 2037-416X