

Davide Piccinini
Curriculum Vitae

Personal Information

Name and Surname	Davide Piccinini
Address	11, P.za Garibaldi, 57100, Livorno, Italy.
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Nationality	Italian
Date of birth	16/11/1968
Occupation	Researcher (contract position)

Main activities and responsibilities

Project Leader WP - DPC-S5 (2007-2009)
Project Leader UR2 - DPC-S3 (2012-2013).
Project Leader WP5 - “ENI-INGV Val d’Agri” (Prot.10690 del 01/08/2013)
Project Manager “Total E&P Monitoraggio Tempa Rossa” (Prot. 17512 del 9/10/2014)
Responsible for the Pisa Office of INGV for Induced Seismicity line research (Prot. 7643 del 5/5/2014)
Responsible for the Pisa Office of INGV for SISMICO (DP 337 del 15/07/2015)
Project Leader for “Modellizzazione multiparametrica della sismicità indotta da invasi idrici artificiali: il caso del Lago del Pertusillo (Val d’Agri).”

Bibliometric Parameters
(Source Scopus)

53 ISI-indexed papers
h-index: 20
Total number of citation: 1735

Institutional activities:

- Site identification and characterization for permanent instrumental deployments within national monitoring network;
- Emergency Responses:
 - Umbria-Marche (1997)

- Etna (Prot. 2565 del 13/08/2002)
- Molise (2002)
- Monghidoro (2003)
- L'Aquila (2009)
- Emilia (2012)
- Lunigiana (2013)

Selected Papers

Piccinini, D. and G. Saccorotti (2018), Observation and analyses of shear wave splitting at the Larderello-Travale geothermal field, Italy, *Journal of Volcanology and Geothermal Research*, <https://doi.org/10.1016/j.jvolgeores.2018.08.004>.

Improta, L, L Valoroso, D Piccinini, and C Chiarabba (2015), A detailed analysis of wastewater-induced seismicity in the Val d'Agri oil field (Italy). *Geophys. Res. Lett.*, 42, 2682–2690. doi: 10.1002/2015GL063369.

Saccorotti, G., D. Piccinini, F. Mazzarini, and M. Zupo (2013), Remotely triggered micro-earthquakes in the Larderello-Travale Geothermal Field (Italy) following the 2012 May 20, Mw 5.9 Po-plain earthquake, *Geophys. Res. Lett.*, 40, 835–840, doi:[10.1002/grl.50254](https://doi.org/10.1002/grl.50254).

D. Piccinini, N. Piana Agostinetti, G. Saccorotti, A. Fiaschi, L. Matassoni, M. Morelli, (2014). Orogen-parallel variability in 3D seismicity distribution, Northern Apennines (Italy): Evidence for a slab tear fault?, *Journal of Geodynamics*, 82, 110-117, ISSN 0264-3707, <http://dx.doi.org/10.1016/j.jog.2014.09.005>.

Piccinini, D., L. Zaccarelli, M. Pastori, L. Margheriti, F. P. Lucente, P. De Gori, L. Faenza, and G. Soldati (2015), Seismic measurements to reveal short-term variations in the elastic properties of the Earth crust, *Boll. di Geofis. Teorica e Appl.*, 56(2), 257–274, doi:[10.4430/bgta0140](https://doi.org/10.4430/bgta0140).

Saccorotti G., Piccinini D., Zupo M., Mazzarini F., Chiarabba C., Piana Agostinetti N., Licciardi A., Bagagli M. (2014) The Deep Structure of the Larderello-travale Geothermal Field (Italy) from Integrated, Passive Seismic Investigations, *Energy Procedia*, Vol. 59, 2014, Pages 227-234, ISSN 1876-6102, <http://dx.doi.org/10.1016/j.egypro.2014.10.371>.

Pisa, 06/02/2019



Daniele Piccinini