## Aladino Govoni

List of Publications by Year in descending order

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687363 642732 25 879 13 23 citations h-index g-index papers 28 28 28 1184 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The 2009 L'Aquila (central Italy) M <sub>W</sub> 6.3 earthquake: Main shock and aftershocks. Geophysical Research Letters, 2009, 36, .	4.0	291
2	The 2012 Emilia seismic sequence (Northern Italy): Imaging the thrust fault system by accurate aftershock location. Tectonophysics, 2014, 622, 44-55.	2.2	78
3	Active faults and induced seismicity in the Val d'Agri area (Southern Apennines, Italy). Geophysical Journal International, 2009, 178, 488-502.	2.4	72
4	Title is missing!. Journal of Seismology, 2000, 4, 401-414.	1.3	67
5	Background seismicity in the Central Apennines of Italy: The Abruzzo region case study. Tectonophysics, 2007, 444, 80-92.	2.2	67
6	Seismic Network in Greenland Monitors Earth and Ice System. Eos, 2014, 95, 13-14.	0.1	43
7	Mainshocks and aftershocks of the 2002 molise seismic sequence, southern Italy. Journal of Seismology, 2005, 9, 487-494.	1.3	38
8	Seismicity and velocity structures along the south-Alpine thrust front of the Venetian Alps (NE-Italy). Tectonophysics, 2011, 513, 37-48.	2.2	32
9	Static and dynamic characterization of alluvial deposits in the Tiber River Valley: New data for assessing potential ground motion in the City of Rome. Journal of Geophysical Research, 2008, 113, .	3.3	24
10	Frontal compression along the Apennines thrust system: The Emilia 2012 example from seismicity to crustal structure. Journal of Geodynamics, 2014, 82, 98-109.	1.6	24
11	Seismic Monitoring in Northeastern Italy: A Ten-year Experience. Seismological Research Letters, 2005, 76, 446-454.	1.9	21
12	Rapid response to the earthquake emergency of May 2012 in the Po Plain, northern Italy. Annals of Geophysics, 2012, 55, .	1.0	18
13	Title is missing!. Journal of Seismology, 2000, 4, 415-433.	1.3	15
14	Seismic Tomography Experiment at Italy's Stromboli Volcano. Eos, 2008, 89, 269-270.	0.1	11
15	Rapid response seismic networks in Europe: lessons learnt from the L'Aquila earthquake emergency. Annals of Geophysics, 2011, 54, .	1.0	11
16	Investigating the Origin of Seismic Swarms. Eos, 2013, 94, 361-362.	0.1	9
17	Crustal Scale Imaging of the Arabia entral Iran Collision Boundary Across the Zagros Suture Zone, West of Iran. Geophysical Research Letters, 2020, 47, e2019GL085921.	4.0	9
18	Dynamic properties of low velocity alluvial deposits influencing seismically-induced shear strains: the Grottaperfetta valley test-site (Rome, Italy). Bulletin of Earthquake Engineering, 2012, 10, 1133-1162.	4.1	8

#	Article	IF	CITATIONS
19	Aftershock Patterns in Recent Central Apennines Sequences. Journal of Geophysical Research: Solid Earth, 2019, 124, 3881-3897.	3.4	8
20	The 2011–2014 Pollino Seismic Swarm: Complex Fault Systems Imaged by 1D Refined Location and Shear Wave Splitting Analysis at the Apennines–Calabrian Arc Boundary. Frontiers in Earth Science, 2021, 9, .	1.8	8
21	AlpArray-Italy: Site description and noise characterization. Advances in Geosciences, 0, 43, 39-52.	12.0	8
22	Ground Motions Recorded in Rome during the April 2009 L'Aquila Seismic Sequence: Site Response and Comparison with Ground-Motion Predictions Based on a Global Dataset. Bulletin of the Seismological Society of America, 2013, 103, 1860-1874.	2.3	6
23	Crustal structure and deformation across a mature slab tear zone: the case of southern Tyrrhenian subduction (Italy). Geophysical Research Letters, 2016, 43, 12,380.	4.0	5
24	UMTS rapid response real-time seismic networks: implementation and strategies at INGV. Advances in Geosciences, 0, 41, 35-42.	12.0	1
25	The contribution of the Istituto Nazionale di Geofisica e Vulcanologia (INGV) to "Adria LithosPHere investigAtion (ALPHA)―active seismic experiment. Annals of Geophysics, 2019, 61, .	1.0	1