

Gregorio Farolfi

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

162
citations

1478505

6
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

261
citing authors

#	ARTICLE	IF	CITATIONS
1	Subsidence Evolution of the Firenzeâ€“Pratoâ€“Pistoia Plain (Central Italy) Combining PSI and GNSS Data. Remote Sensing, 2018, 10, 1146.	4.0	51
2	Integration of GNSS and Satellite InSAR Data: Derivation of Fine-Scale Vertical Surface Motion Maps of Po Plain, Northern Apennines, and Southern Alps, Italy. IEEE Transactions on Geoscience and Remote Sensing, 2019, 57, 319-328.	6.3	36
3	Contemporary crustal velocity field in Alpine Mediterranean area of Italy from new geodetic data. GPS Solutions, 2016, 20, 715-722.	4.3	19
4	A procedure to use GNSS data to calibrate satellite PSI data for the study of subsidence:an example from the north-western Adriatic coast (Italy). European Journal of Remote Sensing, 2019, 52, 54-63.	3.5	18
5	Strain rates in the Alpine Mediterranean region: insights from advanced techniques of data processing. GPS Solutions, 2017, 21, 1027-1036.	4.3	14
6	Fusion of GNSS and Satellite Radar Interferometry: Determination of 3D Fine-Scale Map of Present-Day Surface Displacements in Italy as Expressions of Geodynamic Processes. Remote Sensing, 2019, 11, 394.	4.0	14
7	Spatial forecasting of seismicity provided from Earth observation by space satellite technology. Scientific Reports, 2020, 10, 9696.	3.3	4
8	Monitoring the Earth's ground surface movements using satellite observations: Geodynamics of the Italian peninsula determined by using GNSS networks. , 2016, , .		3
9	Assessing Current Seismic Hazards in Iripinia Forty Years after the 1980 Earthquake: Merging Historical Seismicity and Satellite Data about Recent Ground Movements. Geosciences (Switzerland), 2021, 11, 168.	2.2	2