

# Ingrid Hunstad

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4106859/publications.pdf>

Version: 2024-02-01

16  
papers

791  
citations

932766

10  
h-index

1199166

12  
g-index

16  
all docs

16  
docs citations

16  
times ranked

894  
citing authors

#	ARTICLE	IF	CITATIONS
1	Finite fault inversion of DInSAR coseismic displacement of the 2009 L'Aquila earthquake (central Italy). Geophysical Research Letters, 2009, 36, .	1.5	258
2	The 2009 L'Aquila earthquake (central Italy): A source mechanism and implications for seismic hazard. Geophysical Research Letters, 2009, 36, .	1.5	174
3	Geodetic strain in peninsular Italy between 1875 and 2001. Geophysical Research Letters, 2003, 30, .	1.5	127
4	Title is missing!. Journal of Seismology, 2000, 4, 479-499.	0.6	60
5	The ionospheric irregularities climatology over Svalbard from solar cycle 23. Scientific Reports, 2019, 9, 9232.	1.6	38
6	Modelling coseismic displacements during the 1997 Umbria-Marche earthquake (central Italy). Geophysical Journal International, 1999, 139, 283-295.	1.0	35
7	Gravitational potential energy and active deformation in the Apennines. Earth and Planetary Science Letters, 2014, 397, 121-132.	1.8	30
8	An upper bound on the rate of strain in the Central Apennines, Italy, from triangulation measurements between 1869 and 1963. Earth and Planetary Science Letters, 1999, 169, 261-267.	1.8	21
9	Surface deformation in the Abruzzi region, Central Italy, from multitemporal DInSAR analysis. Geophysical Journal International, 2009, 178, 1193-1197.	1.0	20
10	First Observations of GNSS Ionospheric Scintillations From DemoGRAPE Project. Space Weather, 2016, 14, 704-709.	1.3	18
11	Analysis of the Regional Ionosphere at Low Latitudes in Support of the Biomass ESA Mission. IEEE Transactions on Geoscience and Remote Sensing, 2018, 56, 6412-6424.	2.7	4
12	Analysis of the ionospheric scintillations during 20â€“21 January 2016 from SANA E by means of the DemoGRAPE scintillation receivers. , 2017, , .		3
13	Seismic Waves and Sound Waves: From Earthquakes to Music. Seismological Research Letters, 2013, 84, 532-535.	0.8	2
14	Investigation into the Space Weather Event of September 2017 through GNSS Raw Samples Processing. , 0, , .		1
15	The use of GNSS Signals for Space Weather Monitoring and Prediction. , 2018, , .		0
16	Energy Efficient System for Environment Observation. Advances in Intelligent Systems and Computing, 2018, , 987-999.	0.5	0