

Hesham Hussein Moussa

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

280
citations

840776

11
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

194
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Neo-deterministic seismic hazard assessment in North Africa. <i>Journal of Seismology</i> , 2014, 18, 301-318. | 1.3 | 48 |
| 2 | Source parameters and ground motion of the Suez-Cairo shear zone earthquakes, Eastern Desert, Egypt. <i>Natural Hazards</i> , 2010, 52, 431-451. | 3.4 | 30 |
| 3 | Shear Wave Velocity Structure of the Sinai Peninsula from Rayleigh Wave Analysis. <i>Surveys in Geophysics</i> , 2007, 28, 299-324. | 4.6 | 27 |
| 4 | Integration and magnitude homogenization of the Egyptian earthquake catalogue. <i>Natural Hazards</i> , 2008, 47, 525-546. | 3.4 | 25 |
| 5 | The October 11, 1999 and November 08, 2006 Beni Suef Earthquakes. <i>Pure and Applied Geophysics</i> , 2008, 165, 1391-1410. | 1.9 | 25 |
| 6 | Another look at the 1993 and 1995 Gulf of Aqaba earthquakes from the analysis of teleseismic waveforms. <i>Acta Geophysica</i> , 2006, 54, 260-279. | 2.0 | 24 |
| 7 | Source mechanisms of the June 2004 Tabuk earthquake sequence, Eastern Red Sea margin, Kingdom of Saudi Arabia. <i>Journal of Seismology</i> , 2009, 13, 561-576. | 1.3 | 21 |
| 8 | Source mechanism and source parameters of May 28, 1998 earthquake, Egypt. <i>Journal of Seismology</i> , 2007, 11, 259-274. | 1.3 | 17 |
| 9 | Seismicity of the northernmost part of the Red Sea (1995–1999). <i>Acta Geophysica</i> , 2006, 54, 33-49. | 2.0 | 14 |
| 10 | Focal mechanism of Badr earthquake, Saudi Arabia of August 27, 2009. <i>Arabian Journal of Geosciences</i> , 2012, 5, 599-606. | 1.3 | 13 |
| 11 | Seismological Aspects of the Abou Dabbab Region, Eastern Desert, Egypt. <i>Seismological Research Letters</i> , 2011, 82, 81-88. | 1.9 | 12 |
| 12 | Discrimination Between Small Earthquakes and Quarry Blasts in Egypt Using Spectral Source Characteristics. <i>Pure and Applied Geophysics</i> , 2022, 179, 599-618. | 1.9 | 10 |
| 13 | Regional waveform inversion of 2004 February 11 and 2007 February 09 Dead Sea earthquakes. <i>Geophysical Journal International</i> , 2009, 176, 185-199. | 2.4 | 7 |
| 14 | Source Characteristics of the Egyptian Continental Margin Earthquake, 19 October 2012. <i>Seismological Research Letters</i> , 2013, 84, 1062-1065. | 1.9 | 4 |
| 15 | Preface to the special issue "Seismotectonics and Seismic hazards in North Africa", <i>Journal of Seismology</i> , 2014, 18, 203-204. | 1.3 | 3 |