

Ahmed Badawy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8930093/publications.pdf>

Version: 2024-02-01

23
papers

392
citations

840119

11
h-index

794141

19
g-index

23
all docs

23
docs citations

23
times ranked

203
citing authors

#	ARTICLE	IF	CITATIONS
1	The Sinai subplate and tectonic evolution of the northern Red Sea region. Journal of Geodynamics, 1999, 27, 433-450.	0.7	44
2	Present-day seismicity, stress field and crustal deformation of Egypt. Journal of Seismology, 2005, 9, 267-276.	0.6	42
3	Status of the crustal stress in Egypt as inferred from earthquake focal mechanisms and borehole breakouts. Tectonophysics, 2001, 343, 49-61.	0.9	41
4	Seismicity of the Sinai subplate region: kinematic implications. Journal of Geodynamics, 1999, 27, 451-468.	0.7	40
5	Recent stress field of the Sinai subplate region. Tectonophysics, 1999, 304, 385-403.	0.9	37
6	Seismic hazard maps of Egypt based on spatially smoothed seismicity model and recent seismotectonic models. Journal of African Earth Sciences, 2020, 170, 103894.	0.9	31
7	Source parameters and fault plane determinations of the 28 December 1999 northeastern Cairo earthquakes. Tectonophysics, 2001, 343, 63-77.	0.9	17
8	Seismicity and focal mechanisms of earthquakes in Egypt from 2004 to 2011. NRIAG Journal of Astronomy and Geophysics, 2016, 5, 393-402.	0.5	15
9	Dynamic source parameters of the 12th October 1992 earthquake, Cairo, Egypt. Journal of Geodynamics, 1995, 20, 99-109.	0.7	13
10	Update earthquake risk assessment in Cairo, Egypt. Journal of Seismology, 2017, 21, 571-589.	0.6	13
11	Analysis of the southeast Beni-Suef, northern Egypt earthquake sequence. Journal of Geodynamics, 2002, 33, 219-234.	0.7	12
12	Title is missing!. Journal of Seismology, 2002, 6, 153-161.	0.6	12
13	Probabilistic earthquake hazard analysis for Cairo, Egypt. Journal of Seismology, 2016, 20, 449-461.	0.6	10
14	Source parameters and tectonic interpretation of recent earthquakes (1995-1997) in the Pannonian basin. Journal of Geodynamics, 2001, 31, 87-103.	0.7	9
15	2001 August earthquake swarm at Shadwan Island, Gulf of Suez, Egypt. Geophysical Journal International, 2006, 167, 288-296.	1.0	9
16	Seismic Wave Attenuation in the Greater Cairo Region, Egypt. Pure and Applied Geophysics, 2012, 169, 1589-1600.	0.8	9
17	Up-to-date Probabilistic Earthquake Hazard Maps for Egypt. Pure and Applied Geophysics, 2018, 175, 2693-2720.	0.8	9
18	P-wave spectra of the 1977 Zselymat, eastern Hungary earthquake sequence. , 2000, 4, 49-58.		8

#	ARTICLE	IF	CITATIONS
19	The northern Egyptian continental margin. <i>Journal of African Earth Sciences</i> , 2015, 101, 177-185.	0.9	7
20	Crustal structure of northern Egypt from joint inversion of receiver functions and surface wave dispersion velocities. <i>Journal of Seismology</i> , 2018, 22, 697-719.	0.6	5
21	Earthquake risk assessment of Alexandria, Egypt. <i>Journal of Seismology</i> , 2015, 19, 159-170.	0.6	4
22	Source characterizations of the New Cairo earthquake, Egypt. <i>Journal of African Earth Sciences</i> , 2020, 167, 103846.	0.9	3
23	Normal faulting mechanisms in the Western Desert of Egypt. <i>Journal of Seismology</i> , 2007, 11, 27-38.	0.6	2