



6- Seismology Department

6-1 Seismological Network Laboratory

Name: Sherif Mohamed El-Hady EL-Nashar
Position: Professor
Email: sherif_elhady@nriag.sci.eg
Phone: 01002886461



* Scientific Publication (National& International)

- Potential Seismogenic Source Model for the Red Sea and Coastal areas of Saudi Arabia Int. J. Econ. Environ. Geol. Vol. 10 (2) 26-31, 2019. - A new perspective of the 2009 Al-Ays earthquake episode at western Arabia Journal of Asian Earth Sciences 188)

* Reviews of Papers (National& International)

Ground motion acceleration and response spectra of Al-Mashair area, Makkah AlMukarramah, Saudi Arabia Arabian Journal of Geosciences June 2019, 12:346
DETECTION OF STRUCTURAL SETTING THAT CONTROLLING HAMMAM FAROUN AREA, USING AEROMAGNETIC AND SEISMICITY DATA, GULF OF SUEZ, EGYPT Journal of African Earth Sciences
Tracking multiscale heterogeneities through seismic ambient noise constrains: What Rayleigh waves tomography can tell about shallow structures in Morocco Journal of African Earth Sciences
Shallow seismic refraction investigations of the fracture zone at KM 22 area of QenaSafaga road, south of Egypt Arabian Journal of Geosciences
Real Time P-wave picking for Earthquake Early Warning System Using Discrete Wavelet Transform NRIAG Journal of Astronomy and Geophysics

* Conferences , Scientific Missions & Workshops

NA

* Projects

A new damage criteria norm for blast-induced ground vibrations in Egypt SEISMIC HAZARD ANALYSIS OF ATTAQA PSPP PROJECT

* Consultancy

NA

* Supervision of M.Sc. / Ph.D.

Estimation of local magnitude of Egypt, M.S.c student Mohmed Sabry

* Books

تطبيقات الصور الفضائية والطرق الجيوفيزيائية في تفسير مخاطر الزلازل والبراكين بالدرج العربي، المملكة العربية السعودية دار النشر جامعة الملك عبد العزيز

* Other

NA