

LISTA DE LUCRĂRI

A. Lucrări publicate în reviste indexate în baze de date internaționale:

1. **Ali El Dilbani**, Halafawi Mohamad., Lazar Avram, Mahnna Ayham. "Integrated risk assessment improves Colibasi field drilling performance", Oil and Gas Journal, USA. 118(9), 50 -55, September 7, 2020.
2. **Ali El Dilbani**, Mihai Albulescu, Dinu Florinel, Lazar Avram, Shahed Habib, Ayham Mhanna, " Environmental Impacts and Risk Assessment for Offshore Field in Lebanon: The First Exploratory Well Case Study", Petroleum and Coal Journal, Volume 65, 2023, pp 271-294.
3. **Ali El Dilbani**, Ayham Mhanna, Mohamed Halafawi, Mihai Albulescu, Lazar Avram, " The impact of offshore environment on drillship positioning and operations during drilling the first exploratory well in Lebanon", Petroleum and Petrochemical Engineering Journal, USA. DOI: 10.23880/ppej-16000276
4. **Ali El Dilbani**, Ayham Mhanna, Mohamed Halafawi, Mihai Albulescu, Lazar Avram, " The impact of offshore environment on drillship positioning and operations during drilling the first exploratory well in Lebanon", Petroleum and Petrochemical Engineering Journal, USA. DOI: 10.23880/ppej-16000276.

B. Lucrări publicate în Întâlnirea și conferința națională de cercetare:

1. **Ali El Dilbani**, Ayham Mhanna " ECD and ESD prediction of the first exploration well in the Lebanese Waters", 2nd edition of the year 3-5 March 2021, Organized by GEOLOG INTERNATIONAL surface logging company and AGIS.
2. **Ali El Dilbani**, Ayham Mhanna "A review of the first exploration well in Lebanon and recommended technology/analysis for future well", 13th edition of the Lebanese Petroleum Administration, 25-28 September, organized by American University of Beirut, Beirut Arab University and LPA with sponsorship from JW Marriot Brand.

C. Listă cu referate susținute: referate elaborate în cadrul tezei de doctorat " **OPTIMIZAREA OPERATIILOR DE FORAJ SI CONSOLIDAREA GAURII DE SONDA DIN MAREA MARITIMA LIBANEZA** ".

1. Probleme in foraj si tehnici pentru optimizarea forajului
2. Consolidarea gaurii de sonda si optimizarea forajului.
3. Optimizarea operatiilor de prevenire si rezolvare a dificultatilor de foraj.