

List of Publications (Dr. M. Jawad Munawar)

- Pore Size Distribution and Reservoir Characterization: Evaluation for the Eocene Beach-Bar Sequence, Dongying Depression, China. Muhammad Aleem Zahid, Dong Chunmei, Alexandra N. Golab, Chengyan Lin, Xianguo Zhang, Xinmin Ge, Wu Songtao, Muhammad Jawad Munawar, Cunfei Ma, Lydia Knuefing (2019). Arabian Journal of Geosciences, Accepted
- Effects of Micropores on Geometric, Topological and Transport Properties of Pore Systems for Low-Permeability Porous Media. Wu, Yuqi, Pejman Tahmasebi, Chengyan Lin, Muhammad Jawad Munawar, and Veerle Cnudde (2019). Journal of Hydrology, 575, 327-342 "<https://doi.org/10.1016/j.jhydrol.2019.05.014>.
- Petrographic characterization to build an accurate rock model using micro- CT: Case study on low-permeable to tight turbidite sandstone from Eocene Shahejie Formation, Munawar Muhammad Jawad, Lin Chengyan, Cnudde Veerle, Bultreys Tom, Dong Chunmei, Zhang Xianguo, De Boever Wesley, Zahid Muhammad Aleem, Wu Yuqi (2018). Micron, 109, 22–33. <http://doi.org/10.1016/j.micron.2018.02.010>
- Architecture and reservoir quality of low-permeability Eocene lacustrine turbidite sandstone from the Dongying Depression, East China, Munawar Muhammad Jawad, Chengyan Lin, Dong Chunmei, Xianguo Zhang, Haiyan Zhao, Xiao Shuming, Azeem Tahir, Muhammad Aleem, Zahid, Cunfei Ma. (2018). Open Geoscience, accepted.
- Controls of hydrocarbon generation on the development of expulsion fractures in organic-rich shale: Based on the Paleogene Shahejie Formation in the Jiyang Depression, Bohai Bay Basin, East China, Ma Cunfei, Elsworth Derek, Dong Chunmei, Lin Chengyan, Luan Guoqiang, Chen Bingyi, Liu Xiaocen, Munawar Muhammad Jawad, Muhammad Aleem Zahid, Shen Zhengchun, Tian Fuchun. (2017). Marine and Petroleum Geology, 86, 1406–1416. <http://doi.org/10.1016/j.marpetgeo.2017.07.035>
- An integrated petrophysical and rock physics analysis to improve reservoir characterization of Cretaceous sand intervals in Middle Indus Basin, Pakistan. Azeem Tahir, Chun Wang Yan, Mona Lisa, Khalid Pervez, Qing Liu Xue, Ehsan Muhammad Irfan, Munawar, Muhammad Jawad, Wei Xie (2017). Journal of Geophysics and Engineering, 14(2), 212–225. <http://doi.org/10.1088/1742-2140/14/2/212>
- Sequence stratigraphy, sedimentary facies and reservoir quality of Es4s, southern slope of Dongying Depression, Bohai Bay Basin, East China. Zahid, Muhammad Aleem, Chunmei Dong, Lin Chengyan, Gluyas Jon, Jones Stuart, Zhang Xianguo, Muhammad Jawad Munawar, Ma Cunfei (2016). Marine and Petroleum Geology, 77, 448–470. <http://doi.org/10.1016/j.marpetgeo.2016.06.026>