

البحوث المنشورة للتدريسيين في قسم هندسة النفط للعام الدراسي ٢٠١٩-٢٠٢٠

ت	اسم التدريسي	اسم البحث	سنة النشر	جهة النشر
١	هشام كاظم هاشم	Theory of Mitigate Temperature Effect on the Equilibrium Point in Vertical Cavity Surface Emitting Laser	٢٠١٩	Kirkuk University Journal /Scientific Studies (KUJSS)
٢	اماني جليل مجيد	Hydrodynamics Behaviour of Single and Multi Fracture with Different Orientations in Petroleum Reservoir	٢٠١٩	Basrah Journal for Engineering Sciences
		Fracturing Parameters in Petroleum Reservoirs and Simulation	٢٠١٩	Advances in Material Sciences and Engineering, Lecture Notes in Mechanical Engineering,
٣	سلام عبدالقادر فالح	A new lower bound for the smallest complete $(k,n)$ -arc in $PG(2,q)$ . a	٢٠١٩	Designs, Codes and Cryptography (2019) 87:679–683
٤	إيثار هشام خليل	Can HVFRs Increase the Oil Recovery in Hydraulic Fractures Application	٢٠١٩	Abu Dhabi International Petroleum Exhibition & Conference
		Correlated Friction Reduction and Viscoelastic Characterization of Utilizing the Permian Produced Water with HVFRs during Hydraulic Fracturing	٢٠١٩	Abu Dhabi International Petroleum Exhibition & Conference
		Integrating Digital Image Processing and Machine Learning for Estimating Rock Texture Characterization from Thin Section	٢٠١٩	Abu Dhabi International Petroleum Exhibition & Conference
		Predicting Mean Time to Failure in Horizontal Wells through Metal Loss Analysis and Produced Water Composition	٢٠١٩	Abu Dhabi International Petroleum Exhibition & Conference

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Abu Dhabi International Petroleum Exhibition & Conference	٢٠١٩	Modeling Rate of Penetration using Artificial Intelligent System and Multiple Regression Analysis		
Abu Dhabi International Petroleum Exhibition & Conference	٢٠١٩	New Opportunities and Challenges to Discover and Develop Unconventional Plays in the Middle East and North Africa: Critical Review		