



## الجامعة التكنولوجية - قسم تكنولوجيا النفط



### البحوث المنشورة للكادر التدريسي ضمن المستوعبات العالمية للعام 2020

التسجيل	صنف البحث	مكان النشر	العدد والمجلد	اسم المجلة	اسم (اسماء) التدريسيين	اسم البحث	ت
الوحدة البحثية	Scopus	USA	ADIPEC 2020 SPE-203012- MS	SPE	جهاد حسين ، اميرة حراسي ، مليح جوكمن ، ابراهيم عبري ، علي آل جمعة ، خلفان الحارثي ، حمود بوسعيدي وسالم بويقي	More Oil and Less Water: Autonomous Inflow Control Devices (AICD) in New and Old Producers in Heavy Oil Fields from South of Oman	1
الوحدة البحثية	Scopus	USA	ADIPEC 2020 SPE-203012- MS	SPE	م.د. جهاد حسين ، علي حسين آل جمعة ، فخرية شعبي ، علي لواتي ، احمد كندي ، جيرارد واوردانيو ، داوود براشدي	Deep Water Disposal (DWD) Insights For Optimized Field Development: A 25-year Story From South Sultanate Of Oman	2
الوحدة البحثية	Scopus	USA	Vol. 2213: 020048.	AIP Conference Proceedings	Firas K. Al-Zuhairi, Rana Abbas Azeez	Augmentation of Biomethane Production from Potato Peels Waste by Co-digestion with Sheep Manure	3
الوحدة البحثية	Scopus Clarivate	Malaysia	Vol.21, No.2	IIUM Engineering Journal	د. فراس خليل اسماعيل د. وفاء عبد الكاظم د. احمد لطيف خلف	The Effect of Cerium Promoter on the Performance of Cobalt-Based Catalysis in Fischer Tropsch Synthesis 12 for Liquid Fuel Production	4
الوحدة البحثية	Scopus	Indonesia	Vol. 10, No. 4	International Journal on Advanced Science, Engineering and Information Technology	Rana Abbas Azeza, Firas K. Al-Zuhairia, Aqeel Al-Adilia	A Comparative investigation on Viscosity Reduction of Heavy Crude oil using Organic Solvents	5
الوحدة البحثية	Clarivate Scopus	Saudi Arabia	-	Arabian Journal for Science and Engineering	د. خالد عجمي سكر د. فراس خليل الزهيري ايفيلين ايوب داود	Evaluating the Influence of Temperature and Flow rate on biogas Production from wood waste via a Packed - bed bioreactor	6
الوحدة البحثية	Scopus	United Kingdom	Vol.737, No.1	Materials Science and Engineering	M A Al Hassan, R A Azeez, W A Kadhim, M G Albarazanji	Investigation of Mechanical and Physical Properties of Papyrus Reeds Reinforce Composites with Polyester	7

خارج القسم	Scopus	Switzerland	Vol. 1002	Materials Science Forum	Wafaa A. Kadhim, Ahmed L. Khalaf Rana A. Azeez M.H.Ab. Rahima S.F. Hasany	Effect of Doping Alumina by Nano Mn on the Sensing Applications	8
لجنة علمية	Scopus	-	Vol. 737, No. 012191	IOP Conf. Series: Materials Science and Engineering	N A Al-Rubaiey, M G Albrazanjy M Abdulkareem	Electrocoagulation treatment of oil-based mud wastewater	9
لجنة علمية	Scopus	-	-	EAGE Annual Conference	F. Hadi, A. Eckert, A. Albehadili, F. Kadhim A. Jasim	Development of Artificial Neural Networks and Regression Analysis for Estimating of Formation Permeability	10
لجنة علمية	Scopus	-	Vol. 5, 100011	Upstream Oil and Gas Technology	Fadhil S. Kadhim Salam Al-Rbeawi Ghanim M. Farman	Integrated approach for non-Darcy flow in hydraulic fractures considering different fracture geometries and reservoir characteristics	11
لجنة علمية	Scopus	-	Vol. 671, No. 012071	IOP Conf. Series: Materials Science and Engineering	Fadhil S. Kadhim Ahmed Mousa Imran Yaseen F. Rasool	Using NMR, Core Analysis, and Well Logging Data to Predict Permeability of Carbonate Reservoirs: a Case Study	12
غير مسجل	Scopus	Korea	Vol. 85	Journal of Industrial and Engineering Chemistry	Nabil Majd Alawi Jaka Sunarso Gia Hung Pham	Comparative study on the performance of microwave-assisted plasma DRM in nitrogen and argon atmospheres at a low microwave power	13
اللجنة العلمية	Scopus	USA	2123, 020076	-	Hiba M. Abdullah, Mohammad F. Abid, and Raed N. Hwayyin	Study on a UV microreaction process	14
اللجنة العلمية	Impact factor	USA	-	International Journal of Green Energy	Hiba Mahmood Abdulla, Raid Naiem Howyeen, Mohammad Fadhil Abid, Ahmed Salman Hamod, Mohammed H. Hilal, Abeer Sameer.	Study on UV microreaction process for synthesis of PAN	15
اللجنة العلمية	Scopus	USA	579, 012042	Materials Science and Engineering	Read Naeem Hwayyin Ahmed Salaman Hammood	Improving the Properties of Acrylic by Creating Crack Using Laser Beam	16
الوحدة البحثية	Clarivate And Scopus	Egypt	online	Ain Shams Engineering Journal,	Mayssaa Ali Al-Bidry Rana Abbas Azeez	Removal sulfur components from heavy crude oil by natural clay	17

اللجنة العلمية	Scopus	Germany	Vol. 10	Journal of Petroleum Exploration and Production	Asawer A. Alwassiti, Mayssaa Ali AL-Bidry, Khalid Mohammed	Experimental study of Zubair shale stability of east Baghdad oil field using different additives in water-based mud	18
اللجنة العلمية	Scopus	Iraq	Vol. 61	Iraqi Journal of Science	Ahmed S. Ibrahim Mayssaa A. Al-Bidry	Activation and Enhancement of the Performance of Iraqi Ca-Bentonite for Using as Drilling Fluid in Iraqi Oil Fields.	19
خارج القسم	Scopus	Romania	Vol. 82	U.R.B.Sci.Series B	م.م. زمن كريم أ.م.د. عقيل ظاهر أ.م.د. رمزي صيهود حميد	Synthesis Characterization and Application of Gamma-Alumina as Adsorbent Material to Enhance Iron Removal from Produced water	20
اللجنة العلمية	Thomson Reuters	Saudi Arabia	Vol. 10 , No. 4	Applied Water Science	Hussein Ilaibi Zamil Al-Sudani	Derivation Mathematical Equations to Estimate Water Surplus and Groundwater Recharge in Iraq	21