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| ▼ الاسم المستخدم في نشر البحوث حسب الكوكل سكولرaltaee hassan2@gmail.com |

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| ▼ الاتجاهات البحثية: 1-Drilling Optimization  2Drilling modeling  3-Drilling fluids  4-Well cementing  5-Geomechanics  6-Horizontal and Directional well |

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| ▼ الدرجة العلمية:استاذ مساعد |

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| ▼ الأبحاث المنشورة **1-Rate of penetration modeling for an Iraqi field using mud logging data**  **2-Determination of optimum mechanical drilling parameters for an Iraqi field with regression model**  **3-Design of horizontal well program for an Iraqi oil field** 4-Estimation of rock strength from sonic log for Buzurgan oil field: A Comparison study5-Prediction of penetration Rate and cost with Artificial Neural Network for AlhafayaOil Field 6-**Experimental Investigation of Nano Alumina and Nano Silica on Strength and Consistency of Oil Well Cement**  **7-optimization of drilling parameters with aid of real time data for Buzurgan oil field**  **8- Study of the performance of nanomaterials on water base drilling fluid**  **9-Safe mud weight window determination: A Case study from southern Iraq** |

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| ▼ الكتب والمؤلفات  * N/A |

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| ▼ رسائل الماجستير الذي اشرف عليها 1-**Eetimation of optimum drilling parameters for Buzuargan oil field**  **2-Experimental Investigation of nanoalumina and nano silica on strength and consistency of oil well cement**  **3-Rate of penetration modeling with aid of mud and wireline logging for an Iraqi oil field**  **4- Construction of Geomechanical Model for Wellbore Stability Analysis and Wells Planning For an Iraqi Oilfield.**  **5- Estimation of Rate of Penetration with Neural Network Model for an Iraqi Oil Field**  **-**   * N/A |

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| ▼ اطاريح الدكتوراه الذي اشرف عليها  * N/A N/A |