

جدول يبين عناوي الأبحاث العلمية لأعضاء هيئة التدريس العاملين في جامعة البلقاء التطبيقية

اسم المؤلف	الكلية	عنوان البحث / الكتاب	سنة النشر	اسم المجلة / المؤتمر
Z. Al-Qodah,	Engineering Technology	Adsorption of methylene blue by acid and heat treated diatomaceous earth	2007	Desalination
Z. Al-Qodah	Engineering Technology	Application of magnetically stabilized fluidized beds for cell suspension filtration from aqueous solutions	2007	Separation Science and Technology
Z. Al-Qodah	Engineering Technology	Adsorption of pesticides from aqueous solutions using Oil Shale Ash	2007	Desalination
Z. Al-Qodah	Engineering Technology	Determination of kinetic parameters of α -amylase producing thermophile Bacillus sphaericus	2007	African J. of Biotechnology
Z. Al-Qodah	Engineering Technology	Two-resistance mass transfer models for the adsorption of pesticides using Oil Shale Ash	2007	Adsorption
Z. Al-Qodah	Engineering Technology	Adsorption of methylene blue by acid and heat treated diatomaceous silica	2007	Desalination
O. S. Al-Ayed	Engineering Technology	Variable Activation Energy to Model Oil Shale Pyrolysis Kinetics	2007	27 th Oil Shale Symposium
O. S. Al-Ayed	Engineering Technology	Combined Process of Solvent Extraction and Gamma-Ray Radiation for the Extraction of Oil from Oil Shale.	2007	Energy Sources. Part A
M.M. Abu-Khader	Engineering Technology	Prediction Of Heat Transfer Coefficient Based On Eddy Diffusivity Concept	2007	Chemical Engineering Research & Design: PART A.
M.M. Abu-Khader	Engineering Technology	Better Thermal Calculations Using Modified Leveque Equations for Chevron Plate Heat Exchangers	2007	Int. Journal of Green Energy
M.M. Abu-Khader	Engineering Technology	Evaluating Thermal Performance of Single Slope Solar Stills	2007	Heat & Mass Transfer Journal
Zaid Ahmed Al-Anber	Engineering Technology	Degradation of Dissolved Diazinon Pesticide In Water Using The High frequency of Ultrasound Wave	2007	Ultrasonics Sonochemistry
Zaid Ahmed Al-Anber	Engineering Technology	Batch adsorption of cadmium ions from aqueous solution by means of olive cake	2007	Journal of Hazardous Materials
Mohammed Matouq	Engineering Technology	Batch adsorption of cadmium ions from aqueous solution by means of olive cake	2007	Journal of Hazardous Materials

اسم المؤلف	الكلية	عنوان البحث / الكتاب	سنة النشر	اسم المجلة / المؤتمر
Mohammed Matouq	Engineering Technology	Combined Process of Solvent Extraction and Gamma-Ray Radiation for the Extraction of Oil from Oil Shale	2007	Energy Sources. Part A
M. Al-Shannag	Engineering Technology	Adsorption of methylene blue by acid and heat treated diatomaceous earth	2007	Desalination
M. Al-Shannag	Engineering Technology	Application of magnetically stabilized fluidized beds for cell suspension filtration from aqueous solutions	2007	Separation Science and Technology
S. Emeish	Engineering Technology	Removal of Heavy Metal Ions from Industrial Wastewater using Jordanian, Chinese, and British Kaolin.	2007	Wiesbaden, Germany
Mohammed Matouq	Engineering Technology	Investigation of The Bubble Foam Separation Technique To Extract Protein From Whey	2008	Applied Sciences
Mohammed Matouq	Engineering Technology	The Investigation of Micro-Channel Flow Reactor Performance for the Liquid Phase Synthesis of tert-Amyl Methyl Ether (TAME) Catalyzed by Sulfuric Acid.	2008	Applied Sciences
Mohammed Matouq	Engineering Technology	Batch Adsorption of Cadmium Ions from Wastewater by Means of Olive Cake as Sorbent	2008	Hazardous Materials
Zaid Al-Anbar	Engineering Technology	Batch Adsorption of Cadmium Ions from Wastewater by Means of Olive Cake as Sorbent	2008	Hazardous Materials
Mohammed Matouq	Engineering Technology	The Potential of Reusing Treated Municipal Wastewater for Irrigation in the Hashemite Kingdom of Jordan	2008	International Journal of Water (IJW)
Mohammed Matouq	Engineering Technology	Application of Geographical Information System (GIS), for Computing Stored Water In front of Dams: Analytical Case Study of Al-Mojib Dam in Hashemite Kingdom of Jordan	2008	Jour. Eng. Scie., Assiut University
Mohammed Matouq	Engineering Technology	Micro-channel reactor with guideline structure for organic-aqueous binary system	2008	Chemical Engineering Science
Mohammed Matouq	Engineering Technology	Degradation Of Dissolved Diazinon Pesticide In Water Using The High frequency of Ultrasound Wave	2008	Ultrasonics Sonochemistry
Zaid Al-Anbar	Engineering Technology	Degradation Of Dissolved Diazinon Pesticide In Water Using The High frequency of Ultrasound Wave	2008	Ultrasonics Sonochemistry
Mohammed Matouq	Engineering Technology	Predicting The Impact of Global Warming on the Middle East Rgion: Case Study on Hashemite Kingdom of Jordan Using the Application of Geographical Information System (GIS)	2008	Applied Science

اسم المؤلف	الكلية	عنوان البحث / الكتاب	سنة النشر	اسم المجلة / المؤتمر
Mohammed Matouq	Engineering Technology	Investigation The Efficiency Of Bubble Foam Technique To Extract Protein from Whey Waste	2008	Applied Sciences
Mohammed Matouq	Engineering Technology	The Physical Impacts of Applying High Frequency of Ultrasound Wave on Sea, Brackish, Hot Spring and Municipal Water	2008	Asian Journal of Chemistry
Mohammed Matouq	Engineering Technology	The Treatment Of Wastewater Resulted From Oil Shale Retorting With High Frequency Ultrasound Waves	2008	ASME Fluids Engineering Conference
Mohammed Matouq	Engineering Technology	Investigating the Effect of Combustion of Blending Jordanian Diesel Oil with Kerosene on Reducing the Environmental Impacts by Diesel Engine	2008	International Journal of Ecological Economics & Statistics (IJEES)
M.M. Abu-Khader	Engineering Technology	Performance Evaluation of a Modified Design of a Single Slope Solar Still	2008	Desalination
M.M. Abu-Khader	Engineering Technology	Evaluating Multi-Axes Sun Tracking System at Different Modes of Operation in Jordan	2008	Renewable and Sustainable Energy Reviews
Zaid A. Al-Anber	Engineering Technology	Utilization of natural zeolite as ion-exchange and sorbent material in the removal of iron	2008	Desalination
Zaid A. Al-Anber	Engineering Technology	Electrochemical Behaviour of Thienyl-Fluorinated- B-Diketone Substrates and Their Conductivity in Solution	2008	AJCh
Zaid A. Al-Anber	Engineering Technology	Gas-Liquid Pressure Drop in Vertical Internally Wavy 90o Bend	2008	Experimental Thermal and Fluid Science
Mohammad Al-Shannag	Engineering Technology	Gas-Liquid Pressure Drop in Vertical Internally Wavy 90o Bend	2008	Experimental Thermal and Fluid Science
Omar S. Al-Ayed	Engineering Technology	Factors Affecting Sulfur Reactions in High Sulfur Oil Sale Pyrolysis	2008	Energy Sources