

قائمة بالبحوث المفهرسة ضمن Scopus

الجامعة : القاسم الخضراء

الكلية : الهندسة

القسم: هندسة إدارة الموارد المائية

نوع المجلة	سنة النشر	اسم المجلة	اسم البحث	اسم الباحث	ت
Scopus clarivate analytics	2016	Journal of Environmental Management	Electrocoagulation using a rotated anode: a novel reactor design for textile wastewater treatment	احمد سمير ناجي AHMED S. NAJE.	1
Scopus clarivate analytics	2016	RSC Advances	Electrocoagulation by solar energy feed for textile wastewater treatment including mechanism and hydrogen production using a novel reactor design with a rotating anode	احمد سمير ناجي AHMED S. NAJE.	2
Scopus	2017	Nuclear Materials and Energy	Modelling fracture of aged graphite bricks under radiation and temperature	اثير سعد هاشم Atheer Saad Hashim	3
Scopus	2017	Case Studies in Construction Materials	Study of heat of hydration of Portland cement used in Iraq	زينب هاشم عباس Zainab Hashim Abbas	4
Scopus	2017	Applied Adhesion Science	Study the effect of partially replacement sand by waste pistachio shells in cement mortar	زينب هاشم عباس Zainab Hashim Abbas	5
Scopus	2017	Environmental Science and Pollution Research	Performance and microbial community analysis in a modified anaerobic inclining-baffled reactor treating recycled paper mill effluent	حيدر محمد نعمة Haider M. Zwain	6
Scopus	2017	AIP Conference Proceedings	Compartmental profile of solids content in modified anaerobic inclining-baffled reactor treating recycled paper mill effluent	حيدر محمد نعمة Haider M. Zwain	7

Scopus	2017	Environmental Technology	Performance of modified anaerobic inclining-baffled reactor treating recycled paper mill effluent: effects of influent chemical oxygen demand concentration and hydraulic retention time	حيدر محمد نعمة Haider M. Zwain	8
Scopus clarivate analytics	2017	Reviews in chemical Engineering	A review of electrocoagulation technology for the treatment of textile wastewater	احمد سمير ناجي AHMED S. NAJE.	9
Scopus	2018	International Journal of Mechanical Engineering and Technology (IJM International Journal of Mechanical Engineering and Technology (IJMET)	Numerical simulation of two –phase flow with hydraulic jump	اثير سعد هاشم Atheer Saad Hashim	10
Scopus	2018	Case studies in construction materials	Benefits of using mineral additives, as components of the modern oil-well cement	قصي صاحب راضي Q.S.R Marshdi	11
Scopus	2018	International journal of civil engineering and Technology(IJCET)	PROPERTIES OF CEMENT MORTAR CONTAINING BIOMASS BOTTOM ASH AND SANITARY CERAMIC WASTES AS A PARTIAL REPLACEMENT OF CEMENT.	ذوالفقار حبيب حسين Tholfekar Habeeb Huassain	12
Scopus	2018	Progress In Electromagnetics Research M	Four-Wave Mixing Suppression Method Based on Odd-Even Channels Arrangement Strategy	نورا سالم علوان Noora Salim	13
Scopus	2018	International Journal of Engineering & Technology	Influence of Soil Liquefaction on the Structural Performance of Bridges During Earthquakes: Showa Bridge as A Case Study	محمد حامد رسول Mohammed H. Rasool	14
Scopus	2018	Journal of Water Supply: Research and Technology-AQUA	Optimization, equilibrium and kinetic studies of Zn²⁺ and Ni²⁺ adsorption from aqueous solutions using composite adsorbent	حيدر محمد نعمة Haider M. Zwain	15
Scopus clarivate analytics	2018	Journal of Environmental Chemical Engineering	Development of diamond composite electrode for anodic oxidation of organic pollutants	احمد سمير ناجي AHMED S. NAJE.	16
Scopus clarivate analytics	2018	Global Nest	Treatment of textile wastewater using a novel electrocoagulation reactor design	احمد سمير ناجي AHMED S. NAJE.	17
Scopus	2019	International Journal of Mechanical and Mechatronics Engineering	Analytical study of effecting labyrinth seal geometry on stability of rotor system by using bulk flow mode	اثير سعد هاشم Atheer Saad Hashim	18

Scopus	2019	Iraqi Journal of Science	Employ GIS data to update the map of the college of water resources engineering using aerial and satellite images	اثير سعد هاشم Atheer Saad Hashim	19
Scopus	2019	IOP Conf. Series: Materials Science and Engineering	Tracking boil off gas generation into liquefied natural gas supply chain using HYSYS simulator	اثير سعد هاشم Atheer Saad Hashim	20
Scopus	2019	Engineering Failure Analysis	Failure analysis of carbon dioxide corrosion through wet natural gas gathering pipelines	اثير سعد هاشم Atheer Saad Hashim	21
Scopus	2019	Heat Transfer	Numerical investigation of natural convection of a non- Newtonian nanofluid in an F- shaped porous cavity	اثير سعد هاشم Atheer Saad Hashim	22
Scopus	2019	Materials Science and Engineering	Characterization of the Thermal Barrier Coatings for Ni-base Super alloys Used in High Temperature Applications	احلام حامد جاسم Ahlam Hamid Jasim	23
Scopus	2019	Asian Journal of Civil Engineering	Effect of cement replacement by fly ash and epoxy on the properties of pervious concrete	قصي صاحب راضي Q.S.R Marshdi	24
Scopus	2019	ARPN Journal of Engineering and Applied Sciences	Effect of elevated temperature on degradation behavior of reactive powder concrete made with rubber tire wastes as an aggregate replacement .	ذوالفار حبيب حسين Tholfekar Habeeb Huassain	25
Scopus	2019	Biochem. Cell. Arch	REMOVAL OF CADMIUM AND LEAD BY USING RENEWABLE ENERGY	رشا علي طه Rasha A. Al-Husseiny	26
Scopus	2019	International Journal of Agricultural and Statistical Sciences	BIOREMEDIATION FOR IRRIGATED SOIL BY CONTAMINATED WATER WITH TOXIC ELEMENTS	مناف ذياب فندي Munaf D. F. Al-Aseebee	27
Scopus	2019	biochemical and cellular archives	REMOVAL OF CADMIUM AND LEAD BY USING RENEWABLE ENERGY	مناف ذياب فندي Munaf D. F. Al-Aseebee	28
Scopus	2019	International Journal of Civil Engineering and Technology	EVALUATING THE GROUND WATER SUITABILITY FOR A NUMBER OF WELLS IN BAGHDAD PROVINCE FOR IRRIGATION PURPOSE	محمد حامد رسول Mohammed H. Rasool	29
Scopus	2019	Preparative Biochemistry & Biotechnology	Physicochemical Characteristics of Microbial Content in a Modified Anaerobic Inclining-Baffled Reactor (MAI-BR) Treating Recycled Paper Mill Effluent (RPME)	حيدر محمد نعمة Haider M. Zwain	30

Scopus	2019	AIP Conference Proceedings	Effect of temperature on compartmental profile of solid content in a modified anaerobic inclining-baffled reactor treating recycled paper mill effluent	حيدر محمد نعمة Haider M. Zwain	31
Scopus	2019	AIP Conference Proceedings	Adsorption of brilliant green dye in aqueous medium using magnetic adsorbents prepared from rice husk ash	حيدر محمد نعمة Haider M. Zwain	32
Scopus	2019	Reactive and Functional Polymers	Effect of beading parameters on cross-linked chitosan adsorptive properties	حيدر محمد نعمة Haider M. Zwain	33
Scopus clarivate analytics	2019	Process	Treatment of Saline Water using Electrocoagulation with Combined Electrical Connection of Electrodes	احمد سمير ناجي AHMED S. NAJE.	34
Scopus clarivate analytics	2019	Water Science and Technology	Raw landfill leachate treatment using an electrocoagulation process with a novel rotating electrode reactor	احمد سمير ناجي AHMED S. NAJE.	35
Scopus clarivate analytics	2019	Global Nest	Performance evaluation of fly ash-based geopolymer concrete incorporating nano slag	احمد سمير ناجي AHMED S. NAJE.	36
Scopus clarivate analytics	2019	Pertanika Journal of Science & Technology	Utilisation of Cassia surattensis Seeds as Natural Adsorbent for Oil Content Removal in Oilfield Produced Water	احمد سمير ناجي AHMED S. NAJE.	37
Scopus clarivate analytics	2019	SEPARATION SCIENCE AND TECHNOLOGY	Enhancement of ionic mass transfer coefficient using a unique electrocoagulation reactor with rotating impeller anode	احمد سمير ناجي AHMED S. NAJE.	38
Scopus clarivate analytics	2019	IOP Publishing	Optimizing the accelerated hardening of sawdust light weight concrete with carbon dioxide gas	احمد سمير ناجي AHMED S. NAJE.	39
Scopus clarivate analytics	2019	International Journal of Civil Engineering and Technology	QUALIFICATION OF COMBINED SYSTEM BIOFILTER AND ACTIVATED SLUDGE FOR MUNICIPAL WASTEWATER TREATMENT	احمد سمير ناجي AHMED S. NAJE.	40
Scopus clarivate analytics	2019	International Journal of Civil Engineering and Technology	QUALIFICATION OF COMBINED SYSTEM BIOFILTER AND ACTIVATED SLUDGE FOR MUNICIPAL WASTEWATER TREATMENT	احمد سمير ناجي AHMED S. NAJE.	41
Scopus	2020	Journal of Natural Gas Science and Engineering	Effects of non-hydrocarbons impurities on the typical natural gas mixture flows through a pipeline	اثير سعد هاشم Atheer Saad Hashim	42

Scopus	2020	Journal of Environmental Chemical Engineering	Carbon dioxide removal through physical adsorption using carbonaceous and non-carbonaceous adsorbents: A review	اثير سعد هاشم Atheer Saad Hashim	43
Scopus	2020	Materials Science Forum	Mechanical Properties and Wear Characteristic of (Aluminum-Zinc Oxide) Metal Matrix Composite Prepared Using Stir Casting Process	احلام حامد جاسم Ahlam Hamid Jasim	44
Scopus	2020	De Gruyter	Fabrication of aluminium covetic casts under different voltages and amperages of direct current	احلام حامد جاسم Ahlam Hamid Jasim	45
Scopus	2020	International Journal of Pavement Research & Technology	Laboratory evaluation of Iraqi asphalt mixtures containing aspha-min as warm mixture additive	قصي صاحب راضي Q.S.R Marshdi	46
Scopus	2020	Magazine of Civil Engineering	Effect of multicomponent modifier on the properties of cement pastes formulated from self-compacting concrete.	قصي صاحب راضي Q.S.R Marshdi	47
Scopus	2020	Journal of Engineering Science and Technology (JESTEC)	Influence of using high volume fraction of silica fume on mechanical and durability properties of cement mortar	ذوالفقار حبيب حسين Tholfekar Habeeb Huassain	48
Scopus	2020	POLLUTION RESEARCH	Activated Carbon Prepared from Moringa Husks for Treatment of Oilfield Produced Water .	ذوالفقار حبيب حسين Tholfekar Habeeb Huassain	49
Scopus	2020	Asian Journal of Civil Engineering	Effect of cement replacement by fly ash and epoxy on the properties of pervious concrete	زينب هاشم عباس Zainab Hashim Abbas	50
Scopus	2020	Magazine of Civil Engineering	Effect of multicomponent modifier on the properties of cement pastes formulated from self-compacting concrete	زينب هاشم عباس Zainab Hashim Abbas	51
Scopus	2020	3rd International Conference on Engineering Sciences	Channel Crosstalk Impact on OCDMA Performance Under Efficient Diagonal Code and Optimized Pulse Shaping	نورا سالم علوان Noora Salim	52
Scopus	2020	PALARCH S JOURNAL OF ARCHAEOLOGY OF EGYPT	MARGIN LUBNA S YASSEEN NOVEL " THE MAN OF MARGINALIZED MIRRORS"	حوراء عزيز عليوي	53
Scopus	2020	Lecture Notes in Civil Engineering	Modeling the Fate of Phenol in Moving Bed Biofilm Reactor Sewage Treatment Plant	حيدر محمد نعمة Haider M. Zwain	54

Scopus	2020	Water	Effective Adsorption of Reactive Black 5 onto Hybrid Hexadecylamine Impregnated Chitosan-Powdered Activated Carbon Beads.	حيدر محمد نعمة Haider M. Zwain	55
Scopus	2020	Scientific Reports	Modelling of hydrogen sulfide fate and emissions in extended aeration sewage treatment plant using TOXCHEM simulations	حيدر محمد نعمة Haider M. Zwain	56
Scopus	2020	Journal of Ecological Engineering	Water Quality and Radionuclides Content Assessment of AL-Najaf Sea: Case Study	حيدر محمد نعمة Haider M. Zwain	57
Scopus	2020	Ecological Engineering & Environmental Technology	Characteristics of the MK-40 and MA-40 Membranes for Industrial Wastewater Treatment – A Review	حيدر محمد نعمة Haider M. Zwain	58
Scopus clarivate analytics	2020	Fuel	Ignition study of neat biodiesel in dual fueled research engine	احمد سمير ناجي AHMED S. NAJE.	59
Scopus clarivate analytics	2020	Environmental Pollution	Optimized parameters of the electrocoagulation process using a novel reactor with rotating anode for saline water treatment	احمد سمير ناجي AHMED S. NAJE.	60
Scopus clarivate analytics	2020	Open Engineering	Enhancement of cured cement using environmental waste: particleboards incorporating nano slag	احمد سمير ناجي AHMED S. NAJE.	61
Scopus clarivate analytics	2020	Global Nest	Eco-friendly chopped tire rubber as reinforcements in fly ash based geopolymers concrete	احمد سمير ناجي AHMED S. NAJE.	62
Scopus clarivate analytics	2020	Global Nest	Improvement of organic matter removal in water produced of oilfields using low cost Moringa peels as a new green environmental adsorbent	احمد سمير ناجي AHMED S. NAJE.	63
Scopus clarivate analytics	2020	Pertanika Journal of Science & Technology	Dye Removal by Membrane Technology for Wastewater Treatment using a Cationic Carrier	احمد سمير ناجي AHMED S. NAJE.	64
Scopus clarivate analytics	2020	Global Nest Journal	Improvement of organic matter removal in water produced of oilfields using low cost moringa peels as a new green environmental adsorbent Ahmed S.N.1*, Ali S.J.2 , Al-Zubaidi ...	احمد سمير ناجي AHMED S. NAJE.	65

Scopus clarivate analytics	2020	Journal of Green Engineering	Eco-Friendly Enhancement of Fire Tube Boiler Control in Oil Factory Using Functional Block Diagram	احمد سمير ناجي AHMED S. NAJE.	66
Scopus clarivate analytics	2020	pollution Research	PERFORMANCE EVALUATION OF (N-BUTANOL WITH TRI-SODIUM PHOSPHATE) FOR REGENERATION OF (10W-40) SPENT OIL LUBRICANT	احمد سمير ناجي AHMED S. NAJE.	67
Scopus clarivate analytics	2020	pollution Research	CHEMICAL MODIFICATION OF CASTOR OIL AS ADSORBENT MATERIAL FOR OIL CONTENT REMOVAL FROM OILFIELD PRODUCED WATER	احمد سمير ناجي AHMED S. NAJE.	68
Scopus clarivate analytics	2020	pollution Research	ENVIRONMENTAL MODELLING OF SBR RUBBER DAMPING FOR NOISE VIBRATION REDUCTION	احمد سمير ناجي AHMED S. NAJE.	69
Scopus clarivate analytics	2020	pollution Research	ACTIVATED CARBON PREPARED FROM MORINGA HUSKS FOR TREATMENT OF OIL FIELD PRODUCED WATER	احمد سمير ناجي AHMED S. NAJE.	70



مصادقة العميد

