

خشتهی بلاوکر او مکانی فاکهنتی ئەنداز یاری بۆ سالی خویندنی ۲۰۲۰-۲۰۱۹ له ماوهی نیوان (۱-۹-۲۰۱۹ تاكو ۳۱-۸-۲۰۲۰)

No.	Title of the paper	Authors Name	Title of the journal	Indexing (IF number, Scopus or DOAJ)
1	Skin Temperature Distribution over Human Head Due to Handheld Mobile Phone Call Using Thermal Imaging Camera	Yazen A. Khaleel, Salah I. Yahya, and Rahel Kh. Ibrahim	ARO	Clarivate Analytics ESCI e-ISSN: 2307-549X
2	High Security and Capacity of Image Steganography for hiding human speech Based on Spatial and Cepstral Domains	Yazen A. Khaleel	ARO	Clarivate Analytics ESCI e-ISSN: 2307-549X
3	A hybrid temporal feature for Gear Fault Diagnosis using the Long Short Term Memory	Zrar Kh Abdul Abdulbasit Al-Talabani Dlair O Ramadan	IEEE Sensors Journal	Clarivate Analytic IF 3.07
4	Enabling Accurate Indoor Localization for Different Platforms for Smart Cities Using a Transfer Learning Algorithm	Halgurd S Maghdid, Kayhan Zrar Ghafoor, Abdulbasit Al-Talabani, Ali Safaa Sadiq, Pranav Kumar Singh, Danda B Rawat	Internet Technology Letters	Clarivate Analytic (ESCI)
5	Automatic Recognition of Arabic Poetry Meter from Speech Signal using Long	Abdulbasit Al-Talabani	ARO-The Scientific Journal of Koya University	Clarivate Analytic (ESCI)

	Short-term Memory and Support Vector Machine			
6	A very compact microstrip diplexer fabrication with superior performance for broadband wireless applications	Salah I Yahya, Abbas Rezaei	Microwave and Optical Technology Letters	Clarivate Analytics IF = 0.957
7	A Novel Miniaturized Microstrip Lowpass-bandpass Diplexer Using Patch and Interdigital Cells for Wireless Networks	Salah I Yahya, Abbas Rezaei, Leila Nouri	AEU-International Journal of Electronics and Communications	Clarivate Analytics IF = 2.924
8	Design and fabrication of a low-loss microstrip lowpass-bandpass diplexer for WiMAX applications	Leila Nouri, Salah Yahya, Abbas Rezaei	China Communications	Clarivate Analytics IF = 2.024
9	Compact wide stopband microstrip diplexer with flat channels for WiMAX and wireless applications	Salah Yahya, Abbas Rezaei, Leila Nouri	IET Circuits, Devices & Systems	Clarivate Analytics IF = 1.290
10	Design and Fabrication of a High-performance Microstrip Multiplexer Using Computational Intelligence for Multi-band RF Wireless Communications Systems	Salah I. Yahya, Abbas Rezaei, Leila Noori	AEU - International Journal of Electronics and Communications	Clarivate Analytics IF = 2.924

11	Design and Performance of Microstrip Diplexers: A Review	Salah I. Yahya, Abbas Rezaei, Leila Noori	ARO-The Scientific Journal of Koya University	Clarivate Analytics ESCI
12	Design of a low-loss microstrip diplexer with a compact size based on coupled meandrous open-loop resonators	Aabbas Rezaei, Salah I. Yahya, Leila Nouri, Mohd H. Jamaluddin	Analog Integrated Circuits and Signal Processing	Clarivate Analytics IF = 0.925
13	A novel microstrip diplexer with compact size and high isolation for GSM applications	Abbas Rezaei, Salah I Yahya, Mohd H Jamaluddin	AEU-International Journal of Electronics and Communications	Clarivate Analytics IF = 2.924
14	A Novel Harmonic Attenuator Quad-Channel Microstrip Diplexer for Multi-Service Communication Systems	Salah I Yahya, Abbas Rezaei, Leila Noori, Mohd H Jamaluddin	IEEE Xplore	SCOPUS
15	Design and fabrication of a novel compact low-loss microstrip diplexer for WCDMA and WiMAX applications	A Rezaei, SI Yahya, L Noori, MH Jamaluddin	Journal of Microwaves, Optoelectronics and Electromagnetic Applications	SCOPUS
16	Design of a novel wideband microstrip diplexer using artificial neural network	Abbas Rezaei, Salah I Yahya, Leila Noori, Mohd Haizal Jamaluddin	Analog Integrated Circuits and Signal Processing	Clarivate Analytics IF = 0.925

17	Wide Stopband Microstrip Diplexer Using a Novel Configuration for Frequency Division Duplex and GSM-4G Applications	Salah I Yahya, Abbas Rezaei, Leila Noori, Mohd H Jamaluddin	IEEE Xplore	SCOPUS
18	Enabling Efficient Coexistence of DSRC and C-V2X in Vehicular Networks	Kayhan Zrar Ghafoor ; Mohsen Guizani ; Linghe Kong ; Halgurd S. Maghdid ; Khalid Fadhil Jasim	IEEE Wireless Communications	Clarivate Analytics IF = 11.391
19	A Smartphone Enabled Approach to Manage COVID-19 Lockdown and Economic Crisis	Halgurd S. Maghdid & Kayhan Zrar Ghafoor	SN Computer Science	Springer
20	A robust way of steganography by using blocks of an image in spatial domain	Ladeh S Abdulraman, Sheerko R Hma Salah, Halgurd S Maghdid, Azhin T Sabir	Revista Innovaciencia	Clarivate Analytics
21	Hybrid Onboard Smartphone Sensors Measurements to Improve Heading Estimation for Indoors Positioning Solutions	Haval Darwesh Abdalkarim, Halgurd S. Maghdid	Kurdistan Journal of Applied Research	DOAJ
22	Gait-based gender classification using smartphone accelerometer sensor	Azhin T Sabir, Halgurd S Maghdid, Safar Maghdid Asaad, Mohammed H Ahmed, Aras T Asaad	2019 5th International Conference on Frontiers of Signal Processing (ICFSP)	IEEE-Scopus

23	Fusing Multi-Sensor Measurements to Improve Heading Estimation using Kalman Gain for Indoors Smartphone Positioning Solutions	Haval D Abdalkarim, Halgurd S Maghdid	2019 5th International Conference on Frontiers of Signal Processing (ICFSP)	IEEE-Scopus
24	Normalizing RSS Values of Wi-Fi Access Points to Improve an Integrated Indoors Smartphone Positioning Solutions	Haval Darwesh Abdulkarim, Halgurd Sarhang	2019 International Engineering Conference (IEC)	IEEE-Scopus
25	Efficient Classification Model of Web News Documents using Machine Learning Algorithms	Aos Muluhaish, Kevin Gyorick, Kayhan Zrar Ghafoor, Halgurd S.Maghdid, Danda B.Rawat	Computers & Security – ELSEVIER	Clarivate Analytics IF = 3.579
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27	Uttered Kurdish digit recognition system	Saman M. Omer , Jihad A. Qadir , Zrar Kh. Abdul	Journal of University of Raparin	
28	An image dataset construction for flower recognition using Convolutional Neural Network	Saman M. Omer,Rayan M. Hasan , Banaz N. Anwer	Science Journal of University of Zakho	DOAJ

29	Human gait-based gender classification using neutral and non-neutral gait sequences	Zhyar Q Mawlood, Azhin T Sabir	Revista Innovaciencia	Clarivate Analytics
30	Application of GMDH neural network technique to improve measuring precision of a simplified photon attenuation based two-phase flowmeter	Peshawa Jammal Muhammd Ali	Flow measurement and instrumentation	Clarivate Analytics IF = 1.965
31	X-ray tube with artificial neural network model as a promising alternative for radioisotope source in radiation based two phase flowmeters	Peshawa Jammal Muhammd Ali	Applied Radiation and Isotopes	Clarivate Analytics IF = 1.27
32	The Proximate Analysis method for the Composition Determination of Different Coal Types	1. Brosk Frya Ali 2. Fakhri H. Ibraheem 3. Abdulsattar M. Jassim 4. Hamed M. Jassim	6th international engineering conference" Sustainable Technology and Development", (IEC-2020), IEEE	NA
33	Simulation of triplex-tube heat storage including nanoparticles, solidification process	Barham Sabir Mahmood	Journal of Molecular Liquids	Cite Score: 8.1 Impact Factor: 5.065
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35	Investigation of thermal concentration effect in a modified solar chimney	Dara Khalid Khidhir & Soorkeu A. Atrooshi	Solar Energy	If 4.608
36	Pollution Problems in Koya City due to Private Electrical Generators	Hayder H., Abbas, Fakhri H. Ibraheem and Ahmed A. Maarooif	ARO-The Scientific Journal of Koya University	p-ISSN: 2410-9355, e-ISSN: 2307-549X (DOAJ)
37	The Proximate Analysis method for the Composition Determination of Different Coal Types	Brosk F. Ali, Fakhri H. Ibraheem, Abdulsattar M. Jassim, Hamed M. Jassim	6th international engineering conference "Sustainable Technology and Development", (IEC 2020), Erbil, Iraq. IEEE Xplore. 23- 6-2020	DOI: 10.1109/IEC49899.2020.9122917
38	Impact of Taqtaq oil field on the surrounded groundwater quality	Galawezh B Bapir ; Fakhri H. Ibraheem ; Loghmun Khodakaramie ; Fryad M. Sharif	6th international engineering conference "Sustainable Technology and Development", (IEC 2020), Erbil, Iraq. IEEE Xplore. 23- 6-2020	DOI: 10.1109/IEC49899.2020.9122926
39	Peak and Critical State Conditions for Unsaturated Sand	Dr. Bestun Jumaa	7th Asia-Pacific Conference on Unsaturated Soils (AP-UNSAT2019)	Online ISSN: 2188-8027 ISSN-L : 2188-8027 https://doi.org/10.3208/jgssp.v07.009

40	The effect of suction on ground surface settlement for a tunnel	Dr. Bestun Jumaa	7th International Symposium on Deformation Characteristics of Geomaterials (IS-Glasgow 2019)	https://doi.org/10.1051/e3sconf/20199217008
41	Impact of Taqtaq oil field on the surrounded groundwater quality	Dr. Galawezh B. Bapeer, Mr.Fakhri H. Ibraheem,Mr.Fryad M. Sharif,Mr. Loghmun Khodakaramie.	6th international engineering conference" Sustainable Technology and Development" , (IEC-2020), Erbil , Iraq	Scopus.978-1-7281-5910-2/20/\$31.00 ©2020 IEEE
42	Sediment flux from Lesser Zab River in Dokan Reservoir: Implications for the sustainability of long-term water resources in Iraq	Ammar A. Ali , Rebwar Hassan , Anwer Hazim Dawood , Nadhir Al-Ansari , Salahalddin S. Ali , Sven Knutsson	River Research and Applications Volume36, Issue3 March 2020 Pages 351-361	Impact factor: 1.916 Online ISSN:1535-1467 © John Wiley & Sons Ltd https://doi.org/10.1002/rra.3595
43	A Correlation between Compaction Characteristics and Soil Index Properties for Fine-grained Soils	Hunar F. H. Ali, Ahmed J. H. Rash, Madeh I. Hamakareem, Daban A. Muhedin	Polytechnic Journal	p-ISSN: 2313-572 https://doi.org/10.25156/ptj.v9n2y2019.pp93-99
44	Determination of Geotechnical Properties of Local Claystones in Northeast Koya City, Iraqi Kurdistan Region	Nawzat R. Ismail & Hemn M. Omar	Iraqi National Journal of Earth Sciences	p-ISSN: 1682-3222 e- ISSN: 2664-2816
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48	Properties of environmental concrete that contains crushed walnut shell as partial replacement for aggregates	Taghreed Khaleefa Mihammed Ali	Arabian Journal of Geosciences	Arabian Journal of Geosciences
49	Properties of eco-friendly pervious concrete containing polystyrene aggregates reinforced with waste PET fibers	Taghreed Khaleefa Mihammed Ali	Innov. Infrastruct. Solut.	Innov. Infrastruct. Solut.
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52	The utilization of walnut shells as a partial replacement of sand in mortar mixes	Mohanad Yaseen Abdulwahid	STRUCTURAL CONCRETE	Impact factor:2.174,2019 Journal Citation Reports (Clarivate Analytics)
53	Influences of different stone powders on pervious concrete strength	Mohanad Yaseen Abdulwahid	STRUCTURAL CONCRETE	Impact factor:2.174,2019 Journal Citation Reports (Clarivate Analytics)
54	The utilization of walnut shells as a partial replacement of sand in mortar mixes	Sarmad Fadhil Abdullah	STRUCTURAL CONCRETE	Impact factor:2.174,2019 Journal Citation Reports (Clarivate Analytics)
55	Evapotranspiration and Irrigation Water Requirements Evaluation of Chinarok Area Using ASCE-PENMAN-MONTEITH Method	mohammed owaid	Iraqi Journal of Agricultural Sciences- 2020:51(3):816-828.	Scopus and Clarivate Analytic
56	Industrial Assessment of the Carbonate Rocks of the Pila Spi Formation at Haibat Sultan Mountain, Iraqi Kurdistan Region	RK Ibrahim	ARO	"Clarivate Analytics ESCI e-ISSN: 2307-549x

57	Skin Temperature Distribution over Human Head Due to Handheld Mobile Phone Call using Thermal Imaging Camera	RK Ibrahim	ARO	"Clarivate Analytics ESCI e-ISSN: 2307-549x
58	Geotechnical Properties of Soil in Ranya and Arbat Area, Sulaimaniya, Kurdistan Region, Iraq	L Khodakaramie	Journal of Earth Sciences and Geotechnical Engineering	Clarivate Analytics
59	Environmental Assessment of Taqtaq Oil Field on Underground Drinking Water Wells	L Khodakaramie	the 6th International Conference on Engineering	(IEC 2020) 6
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62	Impact of Building Orientation on Market Value: Koya municipality as a case study	VIAN A. SHAREEF, SORAN K. OMER, HALGURD S. MAGHDID	Qalaai Zanist Journal	Paper DOI or Metadata e-Link * https://doi.org/10.25212/lfu.qzj.5.1.088

63	Late Ottoman Architectural Style in Koya: Old Qaisaria as a Case Study	Sahar B. Al-Qaisi, Raz S. Faraj	Koya on the Road of Civilization KRC 2019	DOI:10.14500/krc2019.Gen252
64	A Two-phase Analyzer for Vulnerabilities of Online Social Media Users	SM Abdullah	IAENG International Journal of Computer Science	Scopus
65	A Deep Neural Network Classifier for Android Malwares Detection using Feature Combination	SM Abdullah	Journal of Engineering and Applied Sciences	Scopus
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67	Impact of Taqtaq oil field on the surrounded groundwater quality	Galawezh B, Bapir , Fakhri H. Ibraheem, Loghmun Khodakaramie , Fryad M. Sharif	6th international engineering conference" Sustainable Technology and Development" , (IEC-2020), Erbil , Iraq	Scopus
68	Effect of carbon reinforcements on selected properties of mortar	Payman Sahbah Ahmed, Manar Nazar Ahmed and Samal Osman Saied	World Journal of Engineering	Scopus

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