



Published Academic Papers of Electrical Engineering Department Staff in SCOPUS - 2021



No.	Authors	Title	Journal/ Conference Name	URL
1	Yousif I. AlMashhadany	A Conceptual and Systematics for Intelligent Power Management System-Based Cloud Computing: Prospects, and Challenges	MDPI Open Access Journals	https://www.mdpi.com/2076-3417/11/21/9820
2	Yousif I. AlMashhadany	Detection of COVID-19 Virus on Surfaces Using Photonics: Challenges and Perspectives	MDPI Open Access Journals	https://www.mdpi.com/2075-4418/11/6/1119
3	Yousif I. AlMashhadany	Modeling and analysis: power injection model approach for high performance of electrical distribution networks	Bulletin electrical engineering and informatics	https://beei.org/index.php/EEI/article/view/3126
4	Mohammed AlMahamdy, Naser Al-Falahy	Combining serial and parallel decoding for turbo codes	Indonesian journal of electrical engineering and computer	https://ijeecs.iaescore.com/index.php/IJECS/article/view/26181
5	Yousif Al Mashhadany; Abdullah Fawzi Shafeeq	Design and Implementation of Submarine Robot with Video Monitoring for Body Detection Based on Microcontroller	2020 IEEE 13th International Conference on Developments in eSystems Engineering (DeSE)	https://ieeexplore.ieee.org/document/9450796
6	Yousif I. AlMashhadany	Computer Based Control For	2020 IEEE 13th International	https://ieeexplore.ieee.org/document/9450788



Published Academic Papers of Electrical Engineering Department Staff in SCOPUS - 2021



		Compensation of Power System Application	Conference on Developments in eSystems Engineering (DeSE)	
7	Maath Jasem Mahammad, Yousif Al Mashhadany	Real time model of a lock gate system upon fingerprint with microcontroller	The Indonesian Journal of Electrical Engineering and Computer Science (IJEECS)	https://ijeecs.iaescore.com/index.php/IJEECS/article/view/22594
8	Yousif I. Al Mashhadany	Diabetics blood glucose control based on GA-FOPID technique	Bulletin of Electrical Engineering and Informatics (BEEI)	https://beei.org/index.php/EEI/article/view/2715/1915
9	Mustafa Ahmed Nayyef, Yasir Abdulhafedh Ahmed, Omar Kamil Dahham Alazzawi	An intelligent digital low voltage power factor optimizer	Bulletin of Electrical Engineering and Informatics (BEEI)	https://beei.org/index.php/EEI/article/view/2708
10	Omar Kamil Dahham Alazzawi, Mustafa Ahmed Nayyef, Yasir Abdulhafedh Ahmed	Transient stability enhancement in the presence of optimally placed D-FACTS	International Journal of Power Electronics and Drive Systems (IJPEDES)	https://ijpeds.iaescore.com/index.php/IJPEDES/article/view/20818
11	Ahmed A. Abbas	Focused and collimated Gaussian laser beam scintillation in weakly turbulent marine atmospheric medium	International Journal of Electrical and Computer Engineering (IJECE)	https://ijece.iaescore.com/index.php/IJECE/article/view/21672
Total				11