## Mossaad Ben Ayed

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Smart Recognition COVID-19 System to Predict Suspicious Persons Based on Face Features. Journal of Electrical Engineering and Technology, 2021, 16, 1601-1606.	1.2	4
2	Enhanced heart rate estimation based on face features. , 2021, , .		1
3	Co-simulation Improvement for Uncertain Flexible Robot Arm. Journal of Electrical Engineering and Technology, 2020, 15, 367-379.	1.2	2
4	Modeling the simultaneous effects of thermal and polarization in InGaN/GaN based high electron mobility transistors. Optik, 2020, 207, 163883.	1.4	11
5	Influence of Sr substitution on structural, magnetic and magnetocaloric properties in La0.67Ca0.33â^'xSrxMn0.98Ni0.02O3 manganites. Journal of Materials Science: Materials in Electronics, 2020, 31, 15322-15335.	1.1	15
6	A novel Gait-Appearance-based Multi-Scale Video Covariance Approach for pedestrian (re)-identification. Engineering Applications of Artificial Intelligence, 2020, 91, 103566.	4.3	9
7	System-level co-simulation for embedded systems. AIP Advances, 2020, 10, .	0.6	2
8	Suspicious Behavior Recognition Based on Face Features. IEEE Access, 2019, 7, 149952-149958.	2.6	16
9	Ferrofluid irreversibility and heat transfer simulation inside a permeable space including Lorentz forces. Physica A: Statistical Mechanics and Its Applications, 2019, 528, 121492.	1.2	10
10	MHD Flow and Heat Transfer over Vertical Stretching Sheet with Heat Sink or Source Effect. Symmetry, 2019, 11, 297.	1.1	58
11	Improved performance of a brushless DC motor using hardware in the loop control technique. , 2015, , .		2
12	Design verification based on Hardware-In-the-Loop simulation for photovoltaic system. , 2015, , .		2
13	A hardware in the loop simulation for electrically driven robot manipulator. , 2015, , .		4
14	Embedded control of robot arm driven by Brushless DC motor on FPGA. , 2014, , .		5
15	A fast hardware/software co-verification method using a real hardware acceleration. , 2012, , .		0
16	A Novel Application of the Classifier DECOC Based on Fingerprint Identification. , 2010, , .		1