Safa Bouguezzi

List of Publications by Year
in descending order

7 papers	**100** citations	2258059 **3** h-index	2272923 **4** g-index
7 all docs	**7** docs citations	**7** times ranked	**46** citing authors

#	Article	IF	Citations
1	Improved architecture for traffic sign recognition using a self-regularized activation function: SigmaH. Visual Computer, 2022, 38, 3747-3764.	3.5	5
2	Face recognition in unconstrained environment with CNN. Visual Computer, 2021, 37, 217-226.	3.5	59
3	Hardware Implementation of Tanh Exponential Activation Function using FPGA. , 2021, , .		8
4	Slim MobileNet: An Enhanced Deep Convolutional Neural Network. , 2021, , .		7
5	Hardware Implementation of Fixed-Point Convolutional Neural Network For Classification. , 2021, , .		0
6	An Efficient FPGA-Based Convolutional Neural Network for Classification: Ad-MobileNet. Electronics (Switzerland), 2021, 10, 2272.	3.1	19
7	Architectural exploration of multilayer perceptron models for on-chip and real-time road sign classification. Proceedings of the Institution of Mechanical Engineers Part I: Journal of Systems and Control Engineering, 2018, 232, 772-783.	1.0	2