VÃctor Manuel Vargas Yun

List of Publications by Year
in descending order

10 papers	**78** citations	**5** h-index 1684188	**6** g-index 1872680
10 all docs	**10** docs citations	**10** times ranked	**62** citing authors

#	Article	IF	Citations
1	Optimising Convolutional Neural Networks using a Hybrid Statistically-driven Coral Reef Optimisation algorithm. Applied Soft Computing Journal, 2020, 90, 106144.	7.2	24
2	Cumulative link models for deep ordinal classification. Neurocomputing, 2020, 401, 48-58.	5.9	20
3	An ordinal CNN approach for the assessment of neurological damage in Parkinson's disease patients. Expert Systems With Applications, 2021, 182, 115271.	7.6	11
4	A novel deep ordinal classification approach for aesthetic quality control classification. Neural Computing and Applications, 2022, 34, 11625-11639.	5.6	10
5	Unimodal regularisation based on beta distribution for deep ordinal regression. Pattern Recognition, 2022, 122, 108310.	8.1	8
6	Activation Functions for Convolutional Neural Networks: Proposals and Experimental Study. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 1478-1488.	11.3	4
7	Deep Ordinal Classification Based on the Proportional Odds Model. Lecture Notes in Computer Science, 2019, , 441-451.	1.3	1
8	Studying the Effect of Different L_p Norms in the Context of Time Series Ordinal Classification. Lecture Notes in Computer Science, 2021, , 44-53.	1.3	0
9	ReLU-Based Activations: Analysis and Experimental Study for Deep Learning. Lecture Notes in Computer Science, 2021, , 33-43.	1.3	0
10	Potenciando el perfil profesional Científico de Datos mediante dinámicas de competición. Revista De Innovación Y Buenas Prácticas Docentes, 2021, 10, 101-116.	0.1	0