Olac Fuentes

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11252794/publications.pdf

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15	253	1478505 6	1588992 8
papers	citations	h-index	g-index

16	16	16	268
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Semi-Automated Semantic Segmentation of Arctic Shorelines Using Very High-Resolution Airborne Imagery, Spectral Indices and Weakly Supervised Machine Learning Approaches. Remote Sensing, 2021, 13, 4572.	4.0	8
2	Turn-Taking Predictions across Languages and Genres Using an LSTM Recurrent Neural Network. , 2018, , .		7
3	On the Defense Against Adversarial Examples Beyond the Visible Spectrum. , 2018, , .		8
4	Image-based 3D model and hyperspectral data fusion for improved scene understanding. , 2017, , .		3
5	Color Analysis of Facial Skin: Detection of Emotional State. , 2014, , .		17
6	Latent learning - What your net also learned. , 2011, , .		2
7	Machine learning from imbalanced data sets for astronomical object classification. , 2011, , .		1
8	The Imbalanced Problem in Morphological Galaxy Classification. Lecture Notes in Computer Science, 2010, , 533-540.	1.3	0
9	KNOWLEDGE TRANSFER IN DEEP CONVOLUTIONAL NEURAL NETS. International Journal on Artificial Intelligence Tools, 2008, 17, 555-567.	1.0	31
10	Machine learning and image analysis for morphological galaxy classification. Monthly Notices of the Royal Astronomical Society, 2004, 349, 87-93.	4.4	79
11	Automated Classification of Galaxy Images. Lecture Notes in Computer Science, 2004, , 411-418.	1.3	13
12	Analysis of Galactic Spectra Using Active Instance-Based Learning and Domain Knowledge. Lecture Notes in Computer Science, 2004, , 215-224.	1.3	1
13	A Hybrid Algorithm for Spectral Analysis. Experimental Astronomy, 2002, 14, 129-146.	3.7	1
14	Learning Dextrous Manipulation Skills for Multifingered Robot Hands Using the Evolution Strategy. Machine Learning, 1998, 31, 223-237.	5.4	11
15	GENETIC ALGORITHMS: WHAT FITNESS SCALING IS OPTIMAL?. Cybernetics and Systems, 1993, 24, 9-26.	2.5	59