Robert Benavente

List of Publications by Year
in descending order

15 papers	212 citations	1478505 6 h-index	1281871 11 g-index
15 all docs	15 docs citations	15 times ranked	194 citing authors

#	Article	IF	Citations
1	Parametric fuzzy sets for automatic color naming. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2008, 25, 2582.	1.5	82
2	A data set for fuzzy colour naming. Color Research and Application, 2006, 31, 48-56.	1.6	36
3	Names and shades of color for intrinsic image estimation. , 2012, , .		20
4	Quality control of safety belts by machine vision inspection for real-time production. Optical Engineering, 2003, 42, 1114.	1.0	13
5	Estimation of fuzzy sets for computational colour categorization. Color Research and Application, 2004, 29, 342-353.	1.6	13
6	Psychophysical Measurements to Model Intercolor Regions of Color-Naming Space. Journal of Imaging Science and Technology, 2009, 53, 31106-1-31106-8.	0.5	10
7	Intrinsic image evaluation on synthetic complex scenes. , 2013, , .		10
8	Induction operators for a computational colourâ€“texture representation. Computer Vision and Image Understanding, 2004, 94, 92-114.	4.7	9
9	Adaptation of a computer programming course to the ESHE requirements: evaluation five years later. European Journal of Engineering Education, 2012, 37, 243-254.	2.3	6
10	Textual Descriptors for Browsing People by Visual Appearance. Lecture Notes in Computer Science, 2002, , 419-429.	1.3	4
11	The Photometry of Intrinsic Images. , 2014, , .		3
12	Coloresia: An Interactive Colour Perception Device for the Visually Impaired. Intelligent Systems Reference Library, 2013, , 47-66.	1.2	3
13	Enhancing spatio-chromatic representation with more-than-three color coding for image description. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2017, 34, 827.	1.5	2
14	Perception Based Representations for Computational Colour. Lecture Notes in Computer Science, 2011, , 16-30.	1.3	1
15	Color-based Data Augmentation for Reflectance Estimation. Color and Imaging Conference, 2018, 2018, 284-289.	0.2	0