Kyungah Choi

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8279781/publications.pdf

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25	206	1163117 8	1058476 14
papers	citations	h-index	g-index

25	25	25	221
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Blue-colored dyes featuring a diketopyrrolopyrrole spacer for translucent dye-sensitized solar cells. Dyes and Pigments, 2020, 173, 107840.	3.7	18
2	Awakening effects of blue-enriched morning light exposure on university studentsâ€™ physiological and subjective responses. Scientific Reports, 2019, 9, 345.	3.3	31
3	True White Point for Television Screens Across Different Viewing Conditions. IEEE Transactions on Consumer Electronics, 2018, 64, 292-300.	3.6	5
4	The human sclera and pupil as the calibration targets. IS&T International Symposium on Electronic Imaging, 2017, 29, 200-203.	0.4	1
5	Designing skin-dragging haptic motions for wearables. , 2017, , .		6
6	Skin-representative region in a face for finding real skin color. IS&T International Symposium on Electronic Imaging, 2017, 29, 66-69.	0.4	1
7	Smartphone Use at Night Affects Melatonin Secretion, Body Temperature, and Heart Rate. Korean Society for Emotion and Sensibility, 2017, 20, 135-142.	0.1	5
8	Performance of the 14 skin-colored patches in accurately estimating human skin color. IS&T International Symposium on Electronic Imaging, 2017, 2017, 62-65.	0.4	3
9	Beverage Taste Perception Influenced by Its Turbidity: Results from Twenties and Thirties. Korean Society for Emotion and Sensibility, 2017, 20, 3-10.	0.1	1
10	Yo!. , 2016, , .		3
11	Assessment of white for displays under dark- and chromatic-adapted conditions. Optics Express, 2016, 24, 28945.	3.4	20
12	Dynamic lighting system for the learning environment: performance of elementary students. Optics Express, 2016, 24, A907.	3.4	43
13	Adaptive luminance difference between text and background for comfortable reading on a smartphone. International Journal of Industrial Ergonomics, 2016, 51, 68-72.	2.6	11
14	Context-based presets for lighting setup in residential space. Applied Ergonomics, 2016, 52, 222-231.	3.1	10
15	Pâ€31: Will Curved Displays Become Mainstream in Electronics? Appraisal for Aesthetic and Usability Aspects of Various Curves and Sizes. Digest of Technical Papers SID International Symposium, 2015, 46, 1251-1254.	0.3	0
16	Optimal employment of color attributes to achieve saliency in icon matrix designs. Color Research and Application, 2015, 40, 429-436.	1.6	15
17	53.2: Visual Search and Attention: What Eyeâ€Tracking Reveals about Visual Performance in the Curved Display. Digest of Technical Papers SID International Symposium, 2015, 46, 798-801.	0.3	8
18	A comparative study of psychophysical judgment of color reproductions on mobile displays between Europeans and Asians. Proceedings of SPIE, 2015, , .	0.8	1

#	Article	IF	Citations
19	PicLight. , 2015, , .		1
20	The optimal color temperature of smartphone display under various illuminant conditions. , 2014, , .		0
21	Color tolerance study on white in practical aspect: Perceptibility versus acceptability. Color Research and Application, 2014, 39, 582-588.	1.6	2
22	User-preferred color temperature adjustment for smartphone display under varying illuminants. Optical Engineering, 2014, 53, 061708.	1.0	16
23	Optimal color temperature adjustment for mobile devices under varying illuminants. , 2014, , .		0
24	Recalling white point of smartphone under varying illuminants. Proceedings of SPIE, 2014, , .	0.8	0
25	Investigation of eye-catching colors using eye tracking. Proceedings of SPIE, 2013, , .	0.8	5