Adrian Clark

List of Publications by Year
in descending order

32 papers	1,256 citations	1937685 4 h-index	1872680 6 g-index
33 all docs	33 docs citations	33 times ranked	985 citing authors

#	ARTICLE	IF	CITATIONS
1	A Survey of Augmented Reality. Foundations and Trends in Human-Computer Interaction, 2015, 8, 73-272.	2.9	666
2	User-defined gestures for augmented reality. , 2013, , .		150
3	User-Defined Gestures for Augmented Reality. Lecture Notes in Computer Science, 2013, , 282-299.	1.3	70
4	Grasp-Shell vs gesture-speech: A comparison of direct and indirect natural interaction techniques in augmented reality. , 2014, , .		66
5	An interactive augmented reality coloring book. , 2012, , .		43
6	Imparting Materials Science Knowledge in the Field of the Crystal Structure of Metals in Times of Online Teaching: A Novel Online Laboratory Teaching Concept with an Augmented Reality Application. Journal of Chemical Education, 2020, 97, 2643-2650.	2.3	30
7	Seamless interaction in space. , 2011, , .		17
8	An interactive augmented reality coloring book. , 2011, , .		13
9	A Comparison of Surface and Motion User-Defined Gestures for Mobile Augmented Reality. , 2020, , .		12
10	Poster: Physically-based natural hand and tangible AR interaction for face-to-face collaboration on a tabletop. , 2012, , .		11
11	An advanced interaction framework for augmented reality based exposure treatment. , 2013, , .		11
12	An interactive augmented reality coloring book. , 2011, , .		10
13	Clinical Activity Monitoring System (CATS): An automatic system to quantify bedside clinical activities in the intensive care unit. Intensive and Critical Care Nursing, 2016, 37, 52-61.	2.9	9
14	A realistic augmented reality racing game using a depth-sensing camera. , 2011, , .		8
15	Perspective correction for improved visual registration using natural features.. , 2008, , .		7
16	Physically interactive tabletop augmented reality using the Kinect. , 2012, , .		6
17	[DEMO] G-SIAR: Gesture-speech interface for augmented reality. , 2014, , .		5
18	An interactive Augmented Reality system for exposure treatment. , 2012, , .		4

#	Article	IF	Citations
19	Optical-Flow Perspective Invariant Registration. , 2011, , .		3
20	Using augmented reality for rapid prototyping and collaborative design to model 3D buildings. , 2011, , .		3
21	Semi‑automatic color analysis for brand logos. Color Research and Application, 2015, 40, 72-84.	1.6	3
22	Interactive AR exposure therapy. , 2012, , .		2
23	KITE: Platform for mobile Augmented Reality gaming and interaction using magnetic tracking and depth sensing. , 2013, , .		2
24	Improved Position Accuracy of Foot-Mounted Inertial Sensor by Discrete Corrections from Vision-Based Fiducial Marker Tracking. Sensors, 2020, 20, 5031.	3.8	2
25	HLS Distorted colour model for enhanced colour image segmentation. , 2008, , .		1
26	Novel visualisation approach for Intensive Care Unit Clinical Activity monitoring. , 2014, , .		1
27	An interactive augmented reality coloring book. , 2011, , .		1
28	User-Defined Interaction Using Everyday Objects for Augmented Reality First Person Action Games. , 2022, , .		1
29	Augmented reality micromachines. , 2011, , .		0
30	ARMicroMachines. , 2012, , .		0
31	A Novel Visualization System for ICU Clinical Activity Tracking. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2014, 47, 3581-3586.	0.4	0
32	Novel methods for reflective symmetry detection in scanned 3D models. , 2015, , .		0