

Eric Lecolinet

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1492010/publications.pdf>

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40
papers

1,848
citations

1040056

9
h-index

839539

18
g-index

43
all docs

43
docs citations

43
times ranked

736
citing authors

#	ARTICLE	IF	CITATIONS
1	A survey of methods and strategies in character segmentation. IEEE Transactions on Pattern Analysis and Machine Intelligence, 1996, 18, 690-706.	13.9	597
2	TapTap and MagStick. , 2008, , .		140
3	Watchit. , 2013, , .		117
4	MicroRolls. , 2009, , .		92
5	Control menus. , 2000, , .		76
6	Flower menus. , 2008, , .		74
7	Automatic reading of cursive scripts using a reading model and perceptual concepts. International Journal on Document Analysis and Recognition, 1998, 1, 3-17.	3.4	66
8	Clutch-free panning and integrated pan-zoom control on touch-sensitive surfaces. , 2010, , .		61
9	Visual Menu Techniques. ACM Computing Surveys, 2017, 49, 1-41.	23.0	54
10	Finger-count & radial-stroke shortcuts. , 2010, , .		47
11	Browsing Zoomable Treemaps: Structure-Aware Multi-Scale Navigation Techniques. IEEE Transactions on Visualization and Computer Graphics, 2007, 13, 1248-1253.	4.4	46
12	Design and evaluation of finger-count interaction: Combining multitouch gestures and menus. International Journal of Human Computer Studies, 2012, 70, 673-689.	5.6	43
13	Bezel-Tap gestures. , 2013, , .		40
14	Multi-finger chords for hand-held tablets. , 2014, , .		33
15	A molecular architecture for creating advanced GUIs. , 2003, , .		29
16	Augmented letters. , 2013, , .		29
17	Wavelet menus on handheld devices. , 2010, , .		28
18	MarkPad. , 2017, , .		26

#	ARTICLE	IF	CITATIONS
19	Physical Loci. , 2015, , .		25
20	Leaf Menus: Linear Menus with Stroke Shortcuts for Small Handheld Devices. Lecture Notes in Computer Science, 2009, , 616-619.	1.3	23
21	Gesture-aware remote controls. , 2011, , .		20
22	TimeTilt: Using Sensor-Based Gestures to Travel through Multiple Applications on a Mobile Device. Lecture Notes in Computer Science, 2009, , 830-834.	1.3	20
23	MultiTouch menu (MTM). , 2008, , .		18
24	ArchMenu et ThumbMenu. , 2007, , .		15
25	Wave Menus: Improving the Novice Mode of Hierarchical Marking Menus. Lecture Notes in Computer Science, 2007, , 475-488.	1.3	14
26	Impact of semantic aids on command memorization for on-body interaction and directional gestures. , 2018, , .		13
27	Glass+Skin: An Empirical Evaluation of the Added Value of Finger Identification to Basic Single-Touch Interaction on Touch Screens. Lecture Notes in Computer Science, 2015, , 55-71.	1.3	10
28	SchemeLens: A Content-Aware Vector-Based Fisheye Technique for Navigating Large Systems Diagrams. IEEE Transactions on Visualization and Computer Graphics, 2016, 22, 330-338.	4.4	9
29	TACTIBALL,TACTIPEN,TACTITAB Ou comment Â« toucher du doigt Â» les donnÃ©es de son ordinateur. , 2005, , .		6
30	ReprÃ©sentation focus+contexte de listes hiÃ©rarchiques zoomables. , 2006, , .		6
31	CURSIVE WORD RECOGNITION BASED ON INTERACTIVE ACTIVATION AND EARLY VISUAL PROCESSING MODELS. International Journal of Neural Systems, 2008, 18, 419-431.	5.2	6
32	SpotPad, LociPad, ChordPad and InOutPad. , 2015, , .		6
33	Text-image Coupling for Editing Literary Sources. Computers and the Humanities, 2002, 36, 49-73.	1.4	5
34	How Memorizing Positions or Directions Affects Gesture Learning?. , 2018, , .		5
35	Focus+Context Visualization Techniques for Displaying Large Lists with Multiple Points of Interest on Small Tactile Screens. Lecture Notes in Computer Science, 2007, , 219-233.	1.3	5
36	Finding Objects Faster in Dense Environments Using a Projection Augmented Robotic Arm. Lecture Notes in Computer Science, 2015, , 221-238.	1.3	4

#	ARTICLE	IF	CITATIONS
37	Impact of Motorized Projection Guidance on Spatial Memory. , 2016, , .		3
38	Side-Crossing Menus. Proceedings of the ACM on Human-Computer Interaction, 2020, 4, 1-19.	3.3	3
39	Command memorization. , 2018, , .		0
40	Using Low-Power Sensors to Enhance Interaction on Wristwatches and Bracelets. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2014, , 261-264.	0.3	0