Frederic Cordier

List of Publications by Year
in descending order

12 papers	**223** citations	1307594 **7** h-index	1281871 **11** g-index
12 all docs	**12** docs citations	**12** times ranked	**145** citing authors

#	Article	IF	Citations
1	Descriptive: Interactive 3D Shape Modeling from A Single Descriptive Sketch. CAD Computer Aided Design, 2020, 128, 102904.	2.7	3
2	Reconstructing Flowers from Sketches. Computer Graphics Forum, 2018, 37, 167-178.	3.0	4
3	Reconstruction of helices from their orthogonal projection. Computer Aided Geometric Design, 2016, 46, 1-15.	1.2	5
4	Modeling 3D animals from a side-view sketch. Computers and Graphics, 2015, 46, 221-230.	2.5	22
5	Modeling piecewise helix curves from 2D sketches. CAD Computer Aided Design, 2014, 46, 258-262.	2.7	10
6	A PROVABLE ALGORITHM TO DETECT WEAK SYMMETRY IN A POLYGON. International Journal of Image and Graphics, 2013, 13, 1350002.	1.5	0
7	Inferring mirror symmetric 3D shapes from sketches. CAD Computer Aided Design, 2013, 45, 301-311.	2.7	20
8	Sketching of Mirror-Symmetric Shapes. IEEE Transactions on Visualization and Computer Graphics, 2011, 17, 1650-1662.	4.4	26
9	An Algorithm to Detect the Weak-Symmetry of a Simple Polygon. Lecture Notes in Computer Science, 2011, , 365-374.	1.3	1
10	Free-Form Sketching of Self-Occluding Objects. IEEE Computer Graphics and Applications, 2007, 27, 50-59.	1.2	21
11	Automatic modeling of virtual humans and body clothing. Journal of Computer Science and Technology, 2004, 19, 575-584.	1.5	57
12	Real-time Animation of Dressed Virtual Humans. Computer Graphics Forum, 2002, 21, 327-335.	3.0	54