

Huahao Shou

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

119
citations

1684188

5
h-index

1474206

9
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17
all docs

17
docs citations

17
times ranked

65
citing authors

#	ARTICLE	IF	CITATIONS
1	HSS-iteration-based iterative interpolation of curves and surfaces with NTP bases. <i>Wireless Networks</i> , 2021, 27, 3523-3535.	3.0	3
2	Progressive Iterative Approximation of SOR for Non-uniform Cubic B-spline Curve and Surface Interpolation. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2021, , 339-349.	0.3	0
3	HSS-Iteration-Based Iterative Interpolation of Curves and Surfaces with NTP Bases. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2019, , 374-384.	0.3	2
4	A PIA optimization algorithm for non-uniform B-spline curves and surfaces. <i>International Journal of Modelling and Simulation</i> , 2017, 37, 167-177.	3.3	5
5	Construction of point-tangent interpolating algebraic curve. <i>International Journal of Modelling and Simulation</i> , 2016, 36, 28-33.	3.3	2
6	Special issue on geometric modelling and simulation. <i>International Journal of Modelling and Simulation</i> , 2016, 36, 1-1.	3.3	0
7	The Bisector of a Point and a Plane Algebraic Curve. <i>Communications in Computer and Information Science</i> , 2011, , 449-455.	0.5	0
8	Biarc Approximation of Planar Algebraic Curve. <i>Communications in Computer and Information Science</i> , 2011, , 456-463.	0.5	1
9	Extracting Geometric Features from Clouds of Points Using Sweeping. <i>Computer-Aided Design and Applications</i> , 2008, 5, 17-29.	0.6	0
10	Modified affine arithmetic in tensor form for trivariate polynomial evaluation and algebraic surface plotting. <i>Journal of Computational and Applied Mathematics</i> , 2006, 195, 155-171.	2.0	7
11	Robust Plotting of Polar Algebraic Curves, Space Algebraic Curves, and Offsets of Planar Algebraic Curves. <i>Reliable Computing</i> , 2006, 12, 323-335.	0.8	0
12	A Recursive Taylor Method for Algebraic Curves and Surfaces. , 2005, , 135-154.		1
13	Modified Affine Arithmetic Is More Accurate than Centered Interval Arithmetic or Affine Arithmetic. <i>Lecture Notes in Computer Science</i> , 2003, , 355-365.	1.3	18
14	Comparison of interval methods for plotting algebraic curves. <i>Computer Aided Geometric Design</i> , 2002, 19, 553-587.	1.2	69
15	What Order Taylor Model Is Sufficient for Subdivision Based Implicit Curve Plotting. , 0, , .		0