

Yong Zhuo

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

48
citations

2682572

2
h-index

2550090

3
g-index

17
all docs

17
docs citations

17
times ranked

31
citing authors

#	ARTICLE	IF	CITATIONS
1	A 3D topological auto-routing algorithm for mechatronic products design. International Journal of Computer Integrated Manufacturing, 2017, 30, 1112-1126.	4.6	0
2	Remote-Control Slit Lamp Consultation System. , 2017, , .		0
3	Realization of a Modeling and Simulation System for MID Laser Direct Structuring Equipment. Applied Mechanics and Materials, 2013, 427-429, 528-532.	0.2	0
4	Three-dimensional automatic routing for the design of moulded interconnect devices. International Journal of Computer Integrated Manufacturing, 2011, 24, 302-311.	4.6	11
5	Design and Simulation of Molded Interconnect Devices with Two Shot Molding. Advanced Materials Research, 2011, 295-297, 1651-1655.	0.3	0
6	Automatic registration of partial overlap three-dimensional surfaces. , 2010, , .		1
7	Rational MID design through the integration of injection molding simulation. , 2010, , .		0
8	A electromechanical parts library for 3D-MID design. , 2010, , .		2
9	A point cloud data reduction method based on curvature. , 2009, , .		7
10	Horizontal and vertical integration of product data for the design of moulded interconnect devices. International Journal of Computer Integrated Manufacturing, 2009, 22, 1024-1036.	4.6	9
11	An Integrated Design System for Molded Interconnect Devices (3d-Mid). , 2007, , 193-200.		7
12	Rationelle MID-Produktentwicklung durch Integration von ECAD und MCAD. ZWF Zeitschrift Fuer Wirtschaftlichen Fabrikbetrieb, 2007, 102, 676-680.	0.3	1
13	Integration of 3D-Routing for the Design of Molded Interconnect Devices. Advanced Materials Research, 0, 139-141, 1109-1112.	0.3	0
14	Realization of a Prototype System for Point Cloud Data Processing in Reverse Engineering. Advanced Materials Research, 0, 421, 419-422.	0.3	2
15	Kinematic Analysis and Simulation of MID Laser Direct Structuring Equipment. Advanced Materials Research, 0, 590, 236-241.	0.3	4
16	Design and Simulation of 3D Layout for MID Based on Open CASCADE. Advanced Materials Research, 0, 479-481, 1978-1981.	0.3	2
17	Integration of 3D Mechanical and 2D Electronic Design Based on Open CASCADE. Applied Mechanics and Materials, 0, 635-637, 616-620.	0.2	2