

Dustin Reishus

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11846693/publications.pdf>

Version: 2024-02-01

8
papers

271
citations

1937685

4
h-index

2272923

4
g-index

8
all docs

8
docs citations

8
times ranked

293
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA Triangles and Self-Assembled Hexagonal Tilings. Journal of the American Chemical Society, 2004, 126, 13924-13925.	13.7	122
2	Self-Assembly of DNA Double-Double Crossover Complexes into High-Density, Doubly Connected, Planar Structures. Journal of the American Chemical Society, 2005, 127, 17590-17591.	13.7	82
3	A stick-slip omnidirectional powertrain for low-cost swarm robotics: Mechanism, calibration, and control. , 2014, , .		27
4	Miniature six-channel range and bearing system: Algorithm, analysis and experimental validation. , 2014, , .		17
5	Path finding in the tile assembly model. Theoretical Computer Science, 2009, 410, 1461-1472.	0.9	10
6	Precise truss assembly using commodity parts and low precision welding. Intelligent Service Robotics, 2014, 7, 93-102.	2.6	8
7	Precise truss assembly using commodity parts and low precision welding. , 2013, , .		5
8	Connecting the Dots: Molecular Machinery for Distributed Robotics. Lecture Notes in Computer Science, 2009, , 102-111.	1.3	0