

Joel Chestnutt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10433034/publications.pdf>

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8
papers

350
citations

3311381

1
h-index

3475538

1
g-index

8
all docs

8
docs citations

8
times ranked

288
citing authors

#	ARTICLE	IF	CITATIONS
1	GPU-accelerated real-time 3D tracking for humanoid locomotion and stair climbing. , 2007, , .		86
2	Autonomous navigation of a humanoid robot over unknown rough terrain using a laser range sensor. International Journal of Robotics Research, 2012, 31, 1251-1262.	8.5	84
3	An adaptive action model for legged navigation planning. , 2007, , .		66
4	Biped navigation in rough environments using on-board sensing. , 2009, , .		50
5	Transfer of policies based on trajectory libraries. , 2007, , .		30
6	Locomotion among dynamic obstacles for the honda ASIMO. , 2007, , .		21
7	Interactive control of humanoid navigation. , 2009, , .		13
8	2P1-G09 GPU-accelerated Real-Time 3D Tracking for Humanoid Autonomy. The Proceedings of JSME Annual Conference on Robotics and Mechatronics (Robomec), 2008, 2008, _2P1-G09_1-_2P1-G09_4.	0.0	0