

Qu Cao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10920721/publications.pdf>

Version: 2024-02-01

7
papers

124
citations

2258059

3
h-index

2550090

3
g-index

7
all docs

7
docs citations

7
times ranked

89
citing authors

#	ARTICLE	IF	CITATIONS
1	Quadrupedal bounding with a segmented flexible torso: passive stability and feedback control. <i>Bioinspiration and Biomimetics</i> , 2013, 8, 046007.	2.9	39
2	Quadrupedal running with a flexible torso: control and speed transitions with sums-of-squares verification. <i>Artificial Life and Robotics</i> , 2016, 21, 384-392.	1.2	21
3	Passive quadrupedal bounding with a segmented flexible torso. , 2012, , .		19
4	On the control of gait transitions in quadrupedal running. , 2015, , .		16
5	On the energetics of quadrupedal running: predicting the metabolic cost of transport via a flexible-torso model. <i>Bioinspiration and Biomimetics</i> , 2015, 10, 056008.	2.9	13
6	On the energetics of quadrupedal bounding with and without torso compliance. , 2014, , .		10
7	Passive stability and control of quadrupedal bounding with a flexible torso. , 2013, , .		6