

# Qu Cao

## List of Publications by Year in descending order

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

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7  
papers

124  
citations

2258059

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2550090

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docs citations

7  
times ranked

89  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	On the control of gait transitions in quadrupedal running. , 2015, , .		16
4	On the energetics of quadrupedal bounding with and without torso compliance. , 2014, , .		10
5	Passive stability and control of quadrupedal bounding with a flexible torso. , 2013, , .		6
6	Quadrupedal bounding with a segmented flexible torso: passive stability and feedback control. <i>Bioinspiration and Biomimetics</i> , 2013, 8, 046007.	2.9	39
7	Passive quadrupedal bounding with a segmented flexible torso. , 2012, , .		19