

Shamel Fahmi

List of Publications by Year in descending order

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6
papers

148
citations

1937685

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2053705

5
g-index

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all docs

6
docs citations

6
times ranked

174
citing authors

#	ARTICLE	IF	CITATIONS
1	On Slip Detection for Quadruped Robots. Sensors, 2022, 22, 2967.	3.8	4
2	On State Estimation for Legged Locomotion Over Soft Terrain. , 2021, 5, 1-4.		11
3	STANCE: Locomotion Adaptation Over Soft Terrain. IEEE Transactions on Robotics, 2020, 36, 443-457.	10.3	32
4	Passive Whole-Body Control for Quadruped Robots: Experimental Validation Over Challenging Terrain. IEEE Robotics and Automation Letters, 2019, 4, 2553-2560.	5.1	79
5	Inertial Properties in Haptic Devices: Non-Linear Inertia Shaping vs. Force Feedforward. IFAC-PapersOnLine, 2018, 51, 79-84.	0.9	7
6	Respiratory motion estimation of the liver with abdominal motion as a surrogate. International Journal of Medical Robotics and Computer Assisted Surgery, 2018, 14, e1940.	2.3	15