

# Abbas Tariverdi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11943/publications.pdf>

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6  
papers

37  
citations

2258059

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2550090

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docs citations

7  
times ranked

34  
citing authors

#	ARTICLE	IF	CITATIONS
1	Physics-Based Simulation and Control Framework for Steering a Magnetically-Actuated Guidewire. , 2022, , .		0
2	Fault-tolerant consensus of nonlinear multi-agent systems with directed link failures, communication noise and actuator faults. International Journal of Control, 2021, 94, 60-74.	1.9	11
3	A Recurrent Neural-Network-Based Real-Time Dynamic Model for Soft Continuum Manipulators. Frontiers in Robotics and AI, 2021, 8, 631303.	3.2	17
4	Dynamic modeling of soft continuum manipulators using lie group variational integration. PLoS ONE, 2020, 15, e0236121.	2.5	8
5	Actuator Fault and Link Failure Accommodation for Disturbed Multi-User Telerehabilitation Systems Subject to Communication Noise. , 2019, , .		1
6	On designing of leader-follower impedance consensus controllers for Lagrangian multi-agent systems. , 2016, , .		0