

# Samer Alfayad

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/685467/publications.pdf>

Version: 2024-02-01

4  
papers

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citations

2258059

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2272923

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Hydraulic Robotic Leg for HYDRO-AD Robot: Modeling and Control. Journal of Robotics and Mechatronics, 2022, 34, 576-587.	1.0	1
2	Development of lightweight hydraulic cylinder for humanoid robots applications. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2018, 232, 3351-3364.	2.1	11
3	Modeling and Simulation of a New Integrated Electrohydraulic Actuator for Humanoid Robots. International Journal of Advanced Robotics and Automation, 2017, 1, 1-12.	0.3	3
4	High performance Integrated Electro-Hydraulic Actuator for robotics. Part II: Theoretical modelling, simulation, control & comparison with real measurements. Sensors and Actuators A: Physical, 2011, 169, 124-132.	4.1	20