

Alfredo Valverde

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5783482/publications.pdf>

Version: 2024-02-01

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papers

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citations

1937685

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2272923

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g-index

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5
docs citations

5
times ranked

74
citing authors

#	ARTICLE	IF	CITATIONS
1	Pose tracking without linear and angular-velocity feedback using dual quaternions. IEEE Transactions on Aerospace and Electronic Systems, 2016, 52, 411-422.	4.7	43
2	Dual Quaternion Framework for Modeling of Spacecraft-Mounted Multibody Robotic Systems. Frontiers in Robotics and AI, 2018, 5, 128.	3.2	14
3	Dual Quaternions as a Tool for Modeling, Control, and Estimation for Spacecraft Robotic Servicing Missions. Journal of the Astronautical Sciences, 2020, 67, 595-629.	1.5	12
4	Spacecraft Robot Kinematics Using Dual Quaternions. Robotics, 2018, 7, 64.	3.5	9
5	Modeling of Spacecraft-Mounted Robot Dynamics and Control Using Dual Quaternions. , 2018, , .		5