

# Nadia Figueroa

## List of Publications by Year in descending order

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7  
papers

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citations

1307594

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1720034

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docs citations

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times ranked

225  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Elicitation Study on Gesture Preferences and Memorability Toward a Practical Hand-Gesture Vocabulary for Smart Televisions. <i>IEEE Access</i> , 2015, 3, 543-555.	4.2	59
2	A unified framework for coordinated multi-arm motion planning. <i>International Journal of Robotics Research</i> , 2018, 37, 1205-1232.	8.5	50
3	Towards Whole Body Fatigue Assessment of Human Movement: A Fatigue-Tracking System Based on Combined sEMG and Accelerometer Signals. <i>Sensors</i> , 2014, 14, 2052-2070.	3.8	30
4	Contextual object category recognition for RGB-D scene labeling. <i>Robotics and Autonomous Systems</i> , 2014, 62, 241-256.	5.1	22
5	Approaching Behaviour Monitor and Vibration Indication in Developing a General Moving Object Alarm System (GMOAS). <i>International Journal of Advanced Robotic Systems</i> , 2013, 10, 290.	2.1	17
6	Real-Time Self-Collision Avoidance in Joint Space for Humanoid Robots. <i>IEEE Robotics and Automation Letters</i> , 2021, 6, 1240-1247.	5.1	16
7	Learning Augmented Joint-Space Task-Oriented Dynamical Systems: A Linear Parameter Varying and Synergetic Control Approach. <i>IEEE Robotics and Automation Letters</i> , 2018, 3, 2718-2725.	5.1	9