

# Hongjun Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4458538/publications.pdf>

Version: 2024-02-01

7  
papers

177  
citations

1937685

4  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

189  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Vibrotactile Biofeedback Providing Real-Time Pressure Information on Static Balance Ability and Weight Distribution Symmetry Index in Patients with Chronic Stroke. <i>Brain Sciences</i> , 2022, 12, 358.	2.3	3
2	Energy-Optimal transport trajectory planning and online trajectory modification for holonomic robots. <i>Asian Journal of Control</i> , 2021, 23, 2185-2200.	3.0	9
3	Minimum-energy cornering trajectory planning with self-rotation for three-wheeled omni-directional mobile robots. <i>International Journal of Control, Automation and Systems</i> , 2017, 15, 1857-1866.	2.7	23
4	Minimum-Energy Trajectory Generation for Cornering with a Fixed Heading for Three-Wheeled Omni-Directional Mobile Robots. <i>Journal of Intelligent and Robotic Systems: Theory and Applications</i> , 2014, 75, 205-221.	3.4	11
5	Online Minimum-Energy Trajectory Planning and Control on a Straight-Line Path for Three-Wheeled Omnidirectional Mobile Robots. <i>IEEE Transactions on Industrial Electronics</i> , 2014, 61, 4771-4779.	7.9	103
6	Minimum-energy trajectory planning and control on a straight line with rotation for three-wheeled omni-directional mobile robots. , 2012, , .		11
7	Minimum-energy translational trajectory planning for battery-powered three-wheeled omni-directional mobile robots. , 2008, , .		17