

# H Jin Kim

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/5659302/h-jin-kim-publications-by-citations.pdf>

**Version:** 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

162  
papers

2,971  
citations

30  
h-index

50  
g-index

186  
ext. papers

3,903  
ext. citations

3.6  
avg, IF

5.91  
L-index

#	Paper	IF	Citations
162	Feedback linearization vs. adaptive sliding mode control for a quadrotor helicopter. <i>International Journal of Control, Automation and Systems</i> , <b>2009</b> , 7, 419-428	2.9	392
161	Soft robot review. <i>International Journal of Control, Automation and Systems</i> , <b>2017</b> , 15, 3-15	2.9	226
160	Autonomous landing of a VTOL UAV on a moving platform using image-based visual servoing <b>2012</b> ,		130
159	Nonsingular Sliding Mode Guidance for Impact Time Control. <i>Journal of Guidance, Control, and Dynamics</i> , <b>2016</b> , 39, 61-68	2.1	125
158	Model-predictive active steering and obstacle avoidance for autonomous ground vehicles. <i>Control Engineering Practice</i> , <b>2009</b> , 17, 741-750	3.9	120
157	Vision-Guided Aerial Manipulation Using a Multirotor With a Robotic Arm. <i>IEEE/ASME Transactions on Mechatronics</i> , <b>2016</b> , 21, 1912-1923	5.5	83
156	Cucker-Smale Flocking With Inter-Particle Bonding Forces. <i>IEEE Transactions on Automatic Control</i> , <b>2010</b> , 55, 2617-2623	5.9	81
155	LMI-Based Gain Synthesis for Simple Robust Quadrotor Control. <i>IEEE Transactions on Automation Science and Engineering</i> , <b>2013</b> , 10, 1173-1178	4.9	67
154	Nonlinear Model Predictive Formation Flight. <i>IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans</i> , <b>2009</b> , 39, 1116-1125		65
153	Fully Autonomous Vision-Based Net-Recovery Landing System for a Fixed-Wing UAV. <i>IEEE/ASME Transactions on Mechatronics</i> , <b>2013</b> , 18, 1320-1333	5.5	60
152	Adaptive Image-Based Visual Servoing for an Underactuated Quadrotor System. <i>Journal of Guidance, Control, and Dynamics</i> , <b>2012</b> , 35, 1335-1353	2.1	55
151	Planning and Control for Collision-Free Cooperative Aerial Transportation. <i>IEEE Transactions on Automation Science and Engineering</i> , <b>2018</b> , 15, 189-201	4.9	54
150	Trajectory tracking control of multirotors from modelling to experiments: A survey. <i>International Journal of Control, Automation and Systems</i> , <b>2017</b> , 15, 281-292	2.9	51
149	Target Localization Using Ensemble Support Vector Regression in Wireless Sensor Networks. <i>IEEE Transactions on Cybernetics</i> , <b>2013</b> , 43, 1189-98	10.2	49
148	Toward a Secure Drone System: Flying With Real-Time Homomorphic Authenticated Encryption. <i>IEEE Access</i> , <b>2018</b> , 6, 24325-24339	3.5	46
147	Autonomous Flight of the Rotorcraft-Based UAV Using RISE Feedback and NN Feedforward Terms. <i>IEEE Transactions on Control Systems Technology</i> , <b>2012</b> , 20, 1392-1399	4.8	46
146	Operating an unknown drawer using an aerial manipulator <b>2015</b> ,		43

145	Robust control of ionic polymer-metal composites. <i>Smart Materials and Structures</i> , <b>2007</b> , 16, 2457-2463	3.4	43
144	Estimation, Control, and Planning for Autonomous Aerial Transportation. <i>IEEE Transactions on Industrial Electronics</i> , <b>2017</b> , 64, 3369-3379	8.9	42
143	Constraint-Based Cooperative Control of Multiple Aerial Manipulators for Handling an Unknown Payload. <i>IEEE Transactions on Industrial Informatics</i> , <b>2017</b> , 13, 2780-2790	11.9	41
142	. <i>IEEE Transactions on Aerospace and Electronic Systems</i> , <b>2015</b> , 51, 1310-1323	3.7	40
141	. <i>IEEE Transactions on Aerospace and Electronic Systems</i> , <b>2018</b> , 54, 3096-3107	3.7	40
140	Robust Control of an Equipment-Added Multirotor Using Disturbance Observer. <i>IEEE Transactions on Control Systems Technology</i> , <b>2017</b> , 1-8	4.8	36
139	. <i>IEEE Transactions on Aerospace and Electronic Systems</i> , <b>2019</b> , 55, 82-94	3.7	35
138	Real-time 6-DOF monocular visual SLAM in a large-scale environment <b>2014</b> ,		34
137	Model predictive flight control using adaptive support vector regression. <i>Neurocomputing</i> , <b>2010</b> , 73, 1031-1037	5.4	34
136	Online Learning Control of Hydraulic Excavators Based on Echo-State Networks. <i>IEEE Transactions on Automation Science and Engineering</i> , <b>2017</b> , 14, 249-259	4.9	33
135	Cooperative Aerial Manipulation Using Multirotors With Multi-DOF Robotic Arms. <i>IEEE/ASME Transactions on Mechatronics</i> , <b>2018</b> , 23, 702-713	5.5	32
134	Target localization in wireless sensor networks using online semi-supervised support vector regression. <i>Sensors</i> , <b>2015</b> , 15, 12539-59	3.8	31
133	A Distributed Support Vector Machine Learning Over Wireless Sensor Networks. <i>IEEE Transactions on Cybernetics</i> , <b>2015</b> , 45, 2599-611	10.2	30
132	Radio-frequency transmission characteristics of a multi-walled carbon nanotube. <i>Nanotechnology</i> , <b>2007</b> , 18, 255701	3.4	30
131	Aerial grasping of cylindrical object using visual servoing based on stochastic model predictive control <b>2017</b> ,		27
130	Development of a path-tracking control system based on model predictive control using infrastructure sensors. <i>Vehicle System Dynamics</i> , <b>2012</b> , 50, 1001-1023	2.8	27
129	Real-time monocular image-based 6-DoF localization. <i>International Journal of Robotics Research</i> , <b>2015</b> , 34, 476-492	5.7	26
128	Utilizing online learning based on echo-state networks for the control of a hydraulic excavator. <i>Mechatronics</i> , <b>2014</b> , 24, 986-1000	3	25

127	. <i>IEEE Transactions on Aerospace and Electronic Systems</i> , <b>2019</b> , 55, 236-250	3.7	24
126	Indoor Localization Without a Prior Map by Trajectory Learning From Crowdsourced Measurements. <i>IEEE Transactions on Instrumentation and Measurement</i> , <b>2017</b> , 66, 2825-2835	5.2	24
125	Passive electrical properties of multi-walled carbon nanotubes up to 0.1 THz. <i>New Journal of Physics</i> , <b>2007</b> , 9, 265-265	2.9	23
124	Robust acceleration control of a hexarotor UAV with a disturbance observer <b>2016</b> ,		22
123	. <i>IEEE Transactions on Aerospace and Electronic Systems</i> , <b>2020</b> , 56, 1602-1612	3.7	21
122	Aerial manipulation using a quadrotor with a two DOF robotic arm <b>2013</b> ,		19
121	An Integrated Framework for Cooperative Aerial Manipulators in Unknown Environments. <i>IEEE Robotics and Automation Letters</i> , <b>2018</b> , 3, 2307-2314	4.2	15
120	Motion planning with movement primitives for cooperative aerial transportation in obstacle environment <b>2017</b> ,		15
119	Inverse reinforcement learning control for trajectory tracking of a multirotor UAV. <i>International Journal of Control, Automation and Systems</i> , <b>2017</b> , 15, 1826-1834	2.9	15
118	A Robust Control Approach for Hydraulic Excavators Using Bsynthesis. <i>International Journal of Control, Automation and Systems</i> , <b>2018</b> , 16, 1615-1628	2.9	14
117	Distributed estimation using online semi-supervised particle filter for mobile sensor networks. <i>IET Control Theory and Applications</i> , <b>2015</b> , 9, 418-427	2.5	14
116	Intrinsic high-frequency characteristics of graphene layers. <i>New Journal of Physics</i> , <b>2010</b> , 12, 113031	2.9	14
115	Onboard flight control of a micro quadrotor using single strapdown optical flow sensor <b>2012</b> ,		12
114	O <sub>2</sub> plasma treatment for ionic polymer metal nano composite (IPMNC) actuator. <i>Sensors and Actuators B: Chemical</i> , <b>2010</b> , 147, 170-179	8.5	12
113	Robust Trajectory Planning for a Multirotor against Disturbance based on Hamilton-Jacobi Reachability Analysis <b>2019</b> ,		12
112	Control of an aerial manipulator using on-line parameter estimator for an unknown payload <b>2015</b> ,		11
111	Efficient Multi-Agent Trajectory Planning with Feasibility Guarantee using Relative Bernstein Polynomial <b>2020</b> ,		11
110	Online Trajectory Planning for Multiple Quadrotors in Dynamic Environments Using Relative Safe Flight Corridor. <i>IEEE Robotics and Automation Letters</i> , <b>2021</b> , 6, 659-666	4.2	11

109	Roll-pitch-yaw integrated synthesis for high angle-of-attack missiles. <i>Aerospace Science and Technology</i> , <b>2012</b> , 23, 270-279	4.9	10
108	Impact time control guidance considering seeker's field-of-view limits <b>2016</b> ,		10
107	Online Trajectory Generation of a MAV for Chasing a Moving Target in 3D Dense Environments <b>2019</b> ,		10
106	Design, Fabrication, and Analysis of Flapping and Folding Wing Mechanism for a Robotic Bird. <i>Journal of Bionic Engineering</i> , <b>2020</b> , 17, 229-240	2.7	9
105	Adaptive feedforward control of ionic polymer metal composites with disturbance cancellation. <i>Journal of Mechanical Science and Technology</i> , <b>2012</b> , 26, 205-212	1.6	9
104	Autonomous swing-angle estimation for stable slung-load flight of multi-rotor UAVs <b>2017</b> ,		9
103	Robust visual localization in changing lighting conditions <b>2017</b> ,		9
102	Path Tracking for a Skid-steer Vehicle using Model Predictive Control with On-line Sparse Gaussian Process. <i>IFAC-PapersOnLine</i> , <b>2017</b> , 50, 5755-5760	0.7	9
101	Integrated Motion Planner for Real-time Aerial Videography with a Drone in a Dense Environment <b>2020</b> ,		9
100	Autonomous flight with robust visual odometry under dynamic lighting conditions. <i>Autonomous Robots</i> , <b>2019</b> , 43, 1605-1622	3	9
99	Robust Translational Force Control of Multi-Rotor UAV for Precise Acceleration Tracking. <i>IEEE Transactions on Automation Science and Engineering</i> , <b>2020</b> , 17, 562-573	4.9	9
98	. <i>IEEE Transactions on Aerospace and Electronic Systems</i> , <b>2019</b> , 55, 830-845	3.7	8
97	Backstepping Control on SE(3) of a Micro Quadrotor for Stable Trajectory Tracking <b>2013</b> ,		8
96	Adaptive Range Estimation in Perspective Vision System Using Neural Networks. <i>IEEE/ASME Transactions on Mechatronics</i> , <b>2018</b> , 23, 972-977	5.5	7
95	Electrothermal noise analysis in frequency tuning of nanoresonators. <i>Solid-State Electronics</i> , <b>2008</b> , 52, 1388-1393	1.7	7
94	Adaptive control of a shape memory alloy actuator using neural-network feedforward and RISE feedback. <i>International Journal of Precision Engineering and Manufacturing</i> , <b>2016</b> , 17, 409-418	1.7	7
93	. <i>IEEE Transactions on Aerospace and Electronic Systems</i> , <b>2020</b> , 56, 4974-4983	3.7	6
92	Real-Time Optimal Trajectory Generation and Control of a Multi-Rotor With a Suspended Load for Obstacle Avoidance. <i>IEEE Robotics and Automation Letters</i> , <b>2020</b> , 5, 1915-1922	4.2	6

91	<b>2017,</b>		6
90	Robust control of a quadrotor using Takagi-Sugeno fuzzy model and an LMI approach <b>2014,</b>		6
89	Asymptotic attitude tracking of the rotorcraft-based UAV via RISE feedback and NN feedforward <b>2010,</b>		6
88	Stable Flight of a Flapping-Wing Micro Air Vehicle Under Wind Disturbance. <i>IEEE Robotics and Automation Letters</i> , <b>2020</b> , 5, 5685-5692	4.2	6
87	Multirobot Collaborative Monocular SLAM Utilizing Rendezvous. <i>IEEE Transactions on Robotics</i> , <b>2021</b> , 1-18	6.5	6
86	. <i>IEEE Transactions on Robotics</i> , <b>2016</b> , 32, 99-112	6.5	5
85	A multi-class classification approach for target localization in wireless sensor networks. <i>Journal of Mechanical Science and Technology</i> , <b>2014</b> , 28, 323-329	1.6	5
84	Trajectory Optimization Using Virtual Motion Camouflage and Particle Swarm Optimization. <i>Lecture Notes in Computer Science</i> , <b>2013</b> , 594-604	0.9	5
83	Endoscopic Camera Manipulation planning of a surgical robot using Rapidly-Exploring Random Tree algorithm <b>2015,</b>		5
82	Target tracking and classification from labeled and unlabeled data in wireless sensor networks. <i>Sensors</i> , <b>2014</b> , 14, 23871-84	3.8	5
81	Real-Time Rotational Motion Estimation With Contrast Maximization Over Globally Aligned Events. <i>IEEE Robotics and Automation Letters</i> , <b>2021</b> , 6, 6016-6023	4.2	5
80	Autonomous flight and vision-based target tracking for a flapping-wing MAV <b>2016,</b>		5
79	Decentralized trajectory optimization using virtual motion camouflage and particle swarm optimization. <i>Autonomous Robots</i> , <b>2015</b> , 38, 161-177	3	4
78	Mapless indoor localization by trajectory learning from a crowd <b>2016,</b>		4
77	Real-time Optimal Planning and Model Predictive Control of a Multi-rotor with a Suspended Load <b>2019,</b>		4
76	Autonomous lane keeping based on approximate Q-learning <b>2017,</b>		4
75	Path tracking for a hydraulic excavator utilizing proportional-derivative and linear quadratic control <b>2014,</b>		4
74	Electro-actuation characteristics of Cl <sub>2</sub> and SF <sub>6</sub> plasma-treated IPMC actuators. <i>Smart Materials and Structures</i> , <b>2010</b> , 19, 105013	3.4	4

73	Obstacle Avoidance for Wheeled Robots in Unknown Environments using Model Predictive Control. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , <b>2008</b> , 41, 6792-6797			4
72	Trajectory Generation for Rendezvous of Unmanned Aerial Vehicles with Kinematic Constraints. <i>Proceedings - IEEE International Conference on Robotics and Automation</i> , <b>2007</b> ,			4
71	. <i>IEEE Robotics and Automation Letters</i> , <b>2020</b> , 5, 5905-5912	4.2		4
70	Fail-Safe Flight of a Fully-Actuated Quadrotor in a Single Motor Failure. <i>IEEE Robotics and Automation Letters</i> , <b>2020</b> , 5, 6403-6410	4.2		4
69	Aerial Manipulation using Model Predictive Control for Opening a Hinged Door <b>2020</b> ,			4
68	Aerial Manipulator Pushing a Movable Structure Using a DOB-Based Robust Controller. <i>IEEE Robotics and Automation Letters</i> , <b>2021</b> , 6, 723-730	4.2		4
67	Robust Real-time RGB-D Visual Odometry in Dynamic Environments via Rigid Motion Model <b>2019</b> ,			4
66	Hybrid Reinforcement Learning Control for a Micro Quadrotor Flight <b>2021</b> , 5, 505-510			4
65	Collision-Free Path Planning for Cooperative Aerial Manipulators Under Velocity and Curvature Constraints. <i>IEEE Access</i> , <b>2019</b> , 7, 171153-171162	3.5		3
64	Cargo Transportation Strategy using T3-Multirotor UAV <b>2019</b> ,			3
63	Incorporating Safety Into Parametric Dynamic Movement Primitives. <i>IEEE Robotics and Automation Letters</i> , <b>2019</b> , 4, 2260-2267	4.2		3
62	Path planning for remotely controlled UAVs using Gaussian process filter <b>2017</b> ,			3
61	Semisupervised Location Awareness in Wireless Sensor Networks Using Laplacian Support Vector Regression. <i>International Journal of Distributed Sensor Networks</i> , <b>2014</b> , 10, 265801	1.7		3
60	Policy Improvements for Probabilistic Pursuit-Evasion Game. <i>Journal of Intelligent and Robotic Systems: Theory and Applications</i> , <b>2014</b> , 74, 709-724	2.9		3
59	Multi-target tracking using distributed SVM training over wireless sensor networks <b>2012</b> ,			3
58	Optimization of Decentralized Task Assignment for Heterogeneous UAVs. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , <b>2013</b> , 46, 251-256			3
57	Adjustable impact-time-control guidance law against non-maneuvering target under limited field of view. <i>Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering</i> , <b>2009</b> , 213, 1021-1029	0.9		3
56	Path tracking control and identification of tire parameters using on-line model-based reinforcement learning <b>2016</b> ,			3

55	Fast Trajectory Planning for Multiple Quadrotors using Relative Safe Flight Corridor <b>2019</b> ,		3
54	Fully Actuated Autonomous Flight of Thruster-Tilting Multirotor. <i>IEEE/ASME Transactions on Mechatronics</i> , <b>2021</b> , 26, 765-776	5.5	3
53	Vision-based Target Tracking for a Skid-steer Vehicle using Guided Policy Search with Field-of-view Constraint <b>2018</b> ,		3
52	Design, modeling and control of t3-multirotor: a tilting thruster type multirotor <b>2018</b> ,		3
51	Visual Inertial Odometry with Pentafocal Geometric Constraints. <i>International Journal of Control, Automation and Systems</i> , <b>2018</b> , 16, 1962-1970	2.9	2
50	Adaptive Flow Separation Control Over an Asymmetric Airfoil. <i>International Journal of Aeronautical and Space Sciences</i> , <b>2018</b> , 19, 305-315	1.2	2
49	Robust Gust Load Alleviation Control using Disturbance Observer for Generic Flexible Wing Aircraft in Cruising Condition <b>2018</b> ,		2
48	Optimal sensor placement for RSS-based localization using Gaussian process <b>2014</b> ,		2
47	Three-link planar arm control using reinforcement learning <b>2017</b> ,		2
46	Model predictive control of a multi-rotor with a slung load for avoiding obstacles <b>2017</b> ,		2
45	Trajectory generation for networked UAVs using online learning for delay compensation <b>2017</b> ,		2
44	Force and moment blending control for agile dual missiles <b>2013</b> ,		2
43	Robust proportional navigation guidance against highly maneuvering targets <b>2013</b> ,		2
42	Simultaneous task assignment and path planning using mixed-integer linear programming and potential field method <b>2013</b> ,		2
41	Application of Echo-State Networks to the Position Control of Shape-Memory Alloys. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , <b>2013</b> , 46, 712-717		2
40	Nonlinear Learning Control of Ionic Polymer Metal Composites. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , <b>2013</b> , 46, 233-238		2
39	Adaptive inverse control using support vector regression <b>2009</b> ,		2
38	Adaptive visual servo control for a quadrotor helicopter <b>2010</b> ,		2



37	Microfabricated coupled-cavity backward-wave oscillator for terahertz imaging <b>2008</b> ,		2
36	<b>2019</b> ,		2
35	Efficient networked UAV control using event-triggered predictive control. <i>IFAC-PapersOnLine</i> , <b>2019</b> , 52, 412-417	0.7	2
34	Linear RGB-D SLAM for Structured Environments. <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , <b>2021</b> , PP,	13.3	2
33	Learning-based Path Tracking Control of a Flapping-wing Micro Air Vehicle <b>2018</b> ,		2
32	Online Distributed Trajectory Planning for Quadrotor Swarm With Feasibility Guarantee Using Linear Safe Corridor. <i>IEEE Robotics and Automation Letters</i> , <b>2022</b> , 7, 4869-4876	4.2	2
31	Networked Operation of a UAV Using Gaussian Process-Based Delay Compensation and Model Predictive Control <b>2019</b> ,		1
30	Convergence-enhanced dense RGB-D odometry with a rotational motion prior from a gyroscope <b>2017</b> ,		1
29	Joint detection and tracking of boundaries using cooperative mobile sensor networks <b>2013</b> ,		1
28	Vision-based deep reinforcement learning to control a manipulator <b>2017</b> ,		1
27	Collision avoidance of robotic arm of aerial manipulator <b>2017</b> ,		1
26	Smooth trajectory generation for soft catching a flying object with an aerial vehicle <b>2017</b> ,		1
25	Real-time rigid motion segmentation using grid-based optical flow <b>2017</b> ,		1
24	Time-efficient dense visual 12-DoF state estimator using RGB-D camera <b>2017</b> ,		1
23	Robust visual odometry to irregular illumination changes with RGB-D camera <b>2015</b> ,		1
22	Design of a base station for MEMS CCR localization in an optical sensor network. <i>Sensors</i> , <b>2014</b> , 14, 8313-8329	3.29	1
21	Online estimation using semi-supervised least square SVR <b>2014</b> ,		1
20	Predictive Target Detection and Sleep Scheduling for Wireless Sensor Networks <b>2013</b> ,		1

19	Safe steering of UGVs in polygonal environments <b>2007</b> ,			1
18	Observer-based nonlinear model predictive tracking control for bank-to-turn missiles <b>2007</b> ,			1
17	Autonomous Aerial Dual-Target Following Among Obstacles. <i>IEEE Access</i> , <b>2021</b> , 9, 143104-143120	3.5		1
16	Trajectory Planning with Safety Guaranty for a Multirotor based on the Forward and Backward Reachability Analysis <b>2020</b> ,			1
15	Fast Funnel Computation Using Multivariate Bernstein Polynomial. <i>IEEE Robotics and Automation Letters</i> , <b>2021</b> , 6, 1351-1358	4.2		1
14	Tracking of multiple moving targets using mobile networks based on mutual information <b>2016</b> ,			1
13	Fast and Safe Policy Adaptation via Alignment-based Transfer <b>2019</b> ,			1
12	Automating Reinforcement Learning with Example-based Resets. <i>IEEE Robotics and Automation Letters</i> , <b>2022</b> , 1-1	4.2		0
11	Entry optimization using mixed integer linear programming. <i>International Journal of Control, Automation and Systems</i> , <b>2016</b> , 14, 282-290	2.9		
10	Bayesian Online Learning for Information-based Multi-Agent Exploration with Unknown Radio Signal Distribution. <i>IFAC-PapersOnLine</i> , <b>2017</b> , 50, 2621-2626	0.7		
9	Learning and Generalizing Cooperative Manipulation Skills Using Parametric Dynamic Movement Primitives. <i>IEEE Transactions on Automation Science and Engineering</i> , <b>2022</b> , 1-12	4.9		
8	Low-Latency and Scene-Robust Optical Flow Stream and Angular Velocity Estimation. <i>IEEE Access</i> , <b>2021</b> , 9, 155988-155997	3.5		
7	Fast Computation of Tight Funnels for Piecewise Polynomial Systems <b>2021</b> , 1-1			
6	Realtime Object-aware Monocular Depth Estimation in Onboard Systems. <i>International Journal of Control, Automation and Systems</i> , <b>2021</b> , 19, 3179-3189	2.9		
5	Spatio-semantic Task Recognition: Unsupervised Learning of Task-discriminative Features for Segmentation and Imitation. <i>International Journal of Control, Automation and Systems</i> , <b>2021</b> , 19, 3409	2.9		
4	Pose Correction Algorithm for Relative Frames Between Keyframes in SLAM. <i>Lecture Notes in Computer Science</i> , <b>2021</b> , 326-340	0.9		
3	Impact angle guidance law to prevent the detection degradation of a seeker. <i>Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering</i> , 095441002110440	0.9		
2	Unsupervised Reinforcement Learning for Transferable Manipulation Skill Discovery. <i>IEEE Robotics and Automation Letters</i> , <b>2022</b> , 1-1	4.2		

- 1 Aerial Chasing of a Dynamic Target in Complex Environments. *International Journal of Control, Automation and Systems*, **2022**, 20, 2032-2042 2.9