

# Monroe Kennedy Iii

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4581947/publications.pdf>

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7  
papers

285  
citations

2258059

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2053705

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7  
all docs

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docs citations

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times ranked

432  
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated biomanipulation of single cells using magnetic microrobots. International Journal of Robotics Research, 2013, 32, 346-359.	8.5	218
2	Autonomous Precision Pouring From Unknown Containers. IEEE Robotics and Automation Letters, 2019, 4, 2317-2324.	5.1	26
3	Object Picking Through In-Hand Manipulation Using Passive End-Effectors With Zero Mobility. IEEE Robotics and Automation Letters, 2018, 3, 1096-1103.	5.1	14
4	Precise dispensing of liquids using visual feedback. , 2017, , .		13
5	Optimal Paths for Polygonal Robots in SE(2). Journal of Mechanisms and Robotics, 2018, 10, .	2.2	7
6	Robots are not immune to bias and injustice. Science Robotics, 2020, 5, .	17.6	4
7	Replay Overshooting: Learning Stochastic Latent Dynamics with the Extended Kalman Filter. , 2021, , .		3