

# Brian Byunghyun Kang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3051488/publications.pdf>

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6  
papers

670  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

744  
citing authors

#	ARTICLE	IF	CITATIONS
1	Review of machine learning methods in soft robotics. PLoS ONE, 2021, 16, e0246102.	2.5	105
2	Learning-Based Fingertip Force Estimation for Soft Wearable Hand Robot With Tendon-Sheath Mechanism. IEEE Robotics and Automation Letters, 2020, 5, 946-953.	5.1	18
3	Exo-Wrist: A Soft Tendon-Driven Wrist-Wearable Robot With Active Anchor for Dart-Throwing Motion in Hemiplegic Patients. IEEE Robotics and Automation Letters, 2019, 4, 4499-4506.	5.1	34
4	Eyes are faster than hands: A soft wearable robot learns user intention from the egocentric view. Science Robotics, 2019, 4, .	17.6	57
5	Development of a polymer-based tendon-driven wearable robotic hand. , 2016, , .		105
6	Exo-Glove: A Wearable Robot for the Hand with a Soft Tendon Routing System. IEEE Robotics and Automation Magazine, 2015, 22, 97-105.	2.0	351