

# Ayuko Saito

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3197658/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Pose estimation by extended Kalman filter using noise covariance matrices based on sensor output. ROBOMECH Journal, 2020, 7, .	1.6	14
2	A study on estimating the knee joint angle during walking using the motion sensors (Focusing on the Tj ETQq0 0 0 rgBT /Overlock 10 T 2018, 84, 17-00488-17-00488.	0.2	5
3	A study on estimating the center of gravity velocity using lower limb joint power during squatting. Transactions of the JSME (in Japanese), 2017, 83, 17-00234-17-00234.	0.2	2
4	A study on estimating knee joint angle using motion sensors under conditions of magnetic field variation. Transactions of the JSME (in Japanese), 2019, 85, 19-00061-19-00061.	0.2	2
5	A study on sensor position for thigh and lower leg motion sensors during walking (Focusing on the Tj ETQq1 1 0.784314 rgBT /Overlock 0.2	0.2	1