

# Koudai Umeda

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5011047/publications.pdf>

Version: 2024-02-01

5  
papers

49  
citations

2258059

3  
h-index

2272923

4  
g-index

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all docs

5  
docs citations

5  
times ranked

45  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling and resonance suppression control for electro-hydrostatic actuator as a two-mass resonant system. <i>Advanced Robotics</i> , 2018, 32, 1-11.	1.8	20
2	Reaction Force Estimation of Electro-hydrostatic Actuator Using Reaction Force Observer. <i>IEEJ Journal of Industry Applications</i> , 2018, 7, 250-258.	1.1	8
3	Analysis on rigidity of hydraulic hoses for electro-hydrostatic actuators. , 2017, , .		3
4	Resonance-suppression Control for Electro-hydrostatic Actuator as Two-inertia System. <i>IEEJ Journal of Industry Applications</i> , 2017, 6, 320-327.	1.1	16
5	Identification of the Dynamic Characteristics of Electro-hydrostatic Actuators. <i>The Proceedings of JSME Annual Conference on Robotics and Mechatronics (Robomec)</i> , 2016, 2016, 2A1-04b1.	0.0	2