

# Keli Shen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4949074/publications.pdf>

Version: 2024-02-01

9  
papers

26  
citations

2258059

3  
h-index

2272923

4  
g-index

9  
all docs

9  
docs citations

9  
times ranked

23  
citing authors

#	ARTICLE	IF	CITATIONS
1	Human-like Balance Recovery Based on Numerical Model Predictive Control Strategy. IEEE Access, 2020, 1-1.	4.2	10
2	Improvement of force-sensorless grinding accuracy with resistance compensation. Artificial Life and Robotics, 2017, 22, 509-514.	1.2	5
3	Reproducing Human Arm Strategy and Its Contribution to Balance Recovery Through Model Predictive Control. Frontiers in Neurorobotics, 2021, 15, 679570.	2.8	4
4	Effectiveness Evaluation of Arm Usage for Human Quiet Standing Balance Recovery through Nonlinear Model Predictive Control. , 2020, , .		3
5	Application and analyses of Dynamic Reconfiguration Manipulability Shape Index into humanoid biped walking. , 2016, , .		2
6	Analyses of biped walking posture by dynamical-evaluating index. Artificial Life and Robotics, 2018, 23, 261-270.	1.2	2
7	Merits concerning energy-consumption and trajectory-tracking accuracy derived from elbow-bracing robot. Journal of Advanced Mechanical Design, Systems and Manufacturing, 2017, 11, JAMDSM0055-JAMDSM0055.	0.7	0
8	Cycle stability and consumption energy efficiency evaluation of walking stabilized by stepping feedforward and visual-lifting feedback. , 2017, , .		0
9	Stability analyses of visual-lifting biped walking based on feedforward and feedback calculation. , 2017, , .		0