

# Kisung Seo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4911992/publications.pdf>

Version: 2024-02-01

15  
papers

61  
citations

1684188  
5  
h-index

1720034  
7  
g-index

15  
all docs

15  
docs citations

15  
times ranked

57  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic Programming-Based Automatic Gait Generation in Joint Space for a Quadruped Robot. <i>Advanced Robotics</i> , 2010, 24, 2199-2214.	1.8	18
2	Design of face recognition system based on fuzzy transform and radial basis function neural networks. <i>Soft Computing</i> , 2019, 23, 4969-4985.	3.6	13
3	An Edge-Set Representation Based on a Spanning Tree for Searching Cut Space. <i>IEEE Transactions on Evolutionary Computation</i> , 2015, 19, 465-473.	10.0	10
4	Design of Iterative Fuzzy Radial Basis Function Neural Networks Based on Iterative Weighted Fuzzy C-Means Clustering and Weighted LSE Estimation. <i>IEEE Transactions on Fuzzy Systems</i> , 2022, 30, 4273-4285.	9.8	9
5	Design of meteorological pattern classification system based on FCM-based radial basis function neural networks using meteorological radar data. <i>Soft Computing</i> , 2019, 23, 1857-1872.	3.6	6
6	CPG-based Adaptive Walking for Humanoid Robots Combining Feedback. <i>Transactions of the Korean Institute of Electrical Engineers</i> , 2014, 63, 683-689.	0.1	2
7	Automated generation of rotation-robust corner detectors. <i>IEICE Electronics Express</i> , 2010, 7, 1226-1232.	0.8	1
8	Design of Interval Type-2 FCM-Based Neural Networks. , 2016, , .		1
9	Similarity-based adversarial knowledge distillation using graph convolutional neural network. <i>Electronics Letters</i> , 0, , .	1.0	1
10	Analysis of two evolutionary gait generation techniques for different coordinate approaches. <i>IEICE Electronics Express</i> , 2011, 8, 873-878.	0.8	0
11	A Comparative Study among Three Automatic Gait Generation Methods for Quadruped Robots. <i>IEICE Transactions on Information and Systems</i> , 2014, E97.D, 353-356.	0.7	0
12	M-estimators using optimization algorithm based on F-transform. , 2017, , .		0
13	CPG Based Joint Modification Method to Improve an Adaptation Ability on Slope Terrains for Humanoid Robots. <i>Journal of Electrical Engineering and Technology</i> , 2019, 14, 941-946.	2.0	0
14	Genetic Algorithm-Based Structure Reduction for Convolutional Neural Network. <i>Journal of Electrical Engineering and Technology</i> , 0, , .	2.0	0
15	Reinforced Two-Stream Fuzzy Neural Networks Architecture Realized With the Aid of One-Dimensional/Two-Dimensional Data Features. <i>IEEE Transactions on Fuzzy Systems</i> , 2023, 31, 707-721.	9.8	0