

Young-Kiu Choi

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

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1936888

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9
docs citations

9
times ranked

38
citing authors

#	ARTICLE	IF	CITATIONS
1	Real-Time Power Line Detection for Safe Flight of Agricultural Spraying Drones Using Embedded Systems and Deep Learning. IEEE Access, 2022, 10, 54947-54956.	2.6	5
2	Fast cropping method for proper input size of convolutional neural networks in underwater photography. Journal of the Society for Information Display, 2020, 28, 872-881.	0.8	4
3	A Fuzzy Shape Control Method for Stainless Steel Strip on Sendzimir Rolling Mill. Journal of Iron and Steel Research International, 2011, 18, 17-23.	1.4	3
4	Design and implementation of an adaptive neural-network compensator for control systems. IEEE Transactions on Industrial Electronics, 2001, 48, 416-423.	5.2	19
5	Optimal trajectory planning and sliding mode control for robots using evolution strategy. Robotica, 2000, 18, 423-428.	1.3	15
6	An on-line PID control scheme for unknown nonlinear dynamic systems using evolution strategy. , 0, , .		11
7	Variable structure control of brushless DC motor using evolution strategy with varying search space. , 0, , .		1
8	Recognition of hand gesture to human-computer interaction. , 0, , .		8
9	An adaptive control method for robot manipulators using radial basis function networks. , 0, , .		1