

Shinichi Shirakawa

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

468
citations

1937685

4
h-index

1199594

12
g-index

18
all docs

18
docs citations

18
times ranked

416
citing authors

#	ARTICLE	IF	CITATIONS
1	A genetic programming approach to designing convolutional neural network architectures. , 2017, , .		321
2	Evolution of Deep Convolutional Neural Networks Using Cartesian Genetic Programming. Evolutionary Computation, 2020, 28, 141-163.	3.0	57
3	Dynamic ant programming for automatic construction of programs. IEJ Transactions on Electrical and Electronic Engineering, 2008, 3, 540-548.	1.4	26
4	Bag of local landscape features for fitness landscape analysis. Soft Computing, 2016, 20, 3787-3802.	3.6	17
5	Optimization of an H0 photonic crystal nanocavity using machine learning. Optics Letters, 2020, 45, 319.	3.3	13
6	Embedded feature selection using probabilistic model-based optimization. , 2018, , .		5
7	Designing Convolutional Neural Network Architectures Using Cartesian Genetic Programming. Natural Computing Series, 2020, , 185-208.	2.2	5
8	Finite-Sample Analysis of Information Geometric Optimization With Isotropic Gaussian Distribution on Convex Quadratic Functions. IEEE Transactions on Evolutionary Computation, 2020, 24, 1035-1049.	10.0	4
9	Action Control of Autonomous Agents in Continuous Valued Space Using RFCN. IEJ Transactions on Electronics, Information and Systems, 2007, 127, 762-769.	0.2	4
10	Evaluation of text-to-gesture generation model using convolutional neural network. Neural Networks, 2022, 151, 365-375.	5.9	4
11	Local Landscape Patterns for Fitness Landscape Analysis. Lecture Notes in Computer Science, 2014, , 467-478.	1.3	3
12	Reinforcement Learning-Based Redirection Controller for Efficient Redirected Walking in Virtual Maze Environment. Lecture Notes in Computer Science, 2020, , 33-45.	1.3	3
13	ĩ¼Œĩ½...ĩ½žĩ½...ĩ½”ĩ½%ĩ½fã€€ĩ¼ ©ĩ½ĩ½ĩ½ĩ½...ã€€ĩ¼ ©ĩ½...ĩ½”ĩ½—ĩ½ĩ½”ĩ½«ãŸ°ãŸã€»»ãĤê^ťéĵă,Ĉăf«ă,ăăf^ă,ăăăă®êĤăă		
14	Automatic Generation of Programs using Graph Structured Program Evolution. IEJ Transactions on Electronics, Information and Systems, 2008, 128, 370-380.	0.2	1
15	Graph Structured Program Generation Using Evolutionary Algorithm Considering Program Size. IEJ Transactions on Electronics, Information and Systems, 2010, 130, 57-65.	0.2	0
16	Ensemble Image Classification Using Genetic Image Network as Weak Classifiers. IEJ Transactions on Electronics, Information and Systems, 2011, 131, 958-965.	0.2	0
17	Estimation of Gestures for Utterance Text Using Conditional Random Fields. IEJ Transactions on Electronics, Information and Systems, 2016, 136, 308-317.	0.2	0