Ying Tan

List of Publications by Citations

328 papers	5,669 citations
40 h-index	66 g-index
369 ext. papers	6,927 ext. citations
3.6 avg, IF	6.54 L-index

#	Paper	IF	Citations
328	Fireworks Algorithm for Optimization. *Lecture Notes in Computer Science*, **2010**, 355-364	0.9	457
327	On non-local stability properties of extremum seeking control. *Automatica*, **2006**, 42, 889-903	5.7	380
326	Research Advance in Swarm Robotics. *Defence Technology*, **2013**, 9, 18-39	3	171
325	Enhanced Fireworks Algorithm **2013**,		164
324	Tubulointerstitial lesions of patients with lupus nephritis classified by the 2003 International Society of Nephrology and Renal Pathology Society system. *Kidney International*, **2010**, 77, 820-9	9.9	145
323	Improving Metaheuristic Algorithms With Information Feedback Models. *IEEE Transactions on Cybernetics*, **2019**, 49, 542-555	10.2	134
322	On the choice of dither in extremum seeking systems: A case study. *Automatica*, **2008**, 44, 1446-1450	5.7	119
321	Dynamic search in fireworks algorithm **2014**,		106
320	Iterative learning control design based on composite energy function with input saturation. *Automatica*, **2004**, 40, 1371-1377	5.7	103
319	Iterative Learning Control With Mixed Constraints for Point-to-Point Tracking. *IEEE Transactions on Control Systems Technology*, **2013**, 21, 604-616	4.8	100
318	Inclusion of renal vascular lesions in the 2003 ISN/RPS system for classifying lupus nephritis improves renal outcome predictions. *Kidney International*, **2013**, 83, 715-23	9.9	98
317	Adaptive Fireworks Algorithm **2014**,		94
316	GPU-based parallel particle swarm optimization **2009**,		93
315	Nonlinear blind source separation using a radial basis function network. *IEEE Transactions on Neural Networks*, **2001**, 12, 124-34		89
314	The Effect of Information Utilization: Introducing a Novel Guiding Spark in the Fireworks Algorithm. *IEEE Transactions on Evolutionary Computation*, **2017**, 21, 153-166	15.6	83
313	Robust optimal design and convergence properties analysis of iterative learning control approaches. *Automatica*, **2002**, 38, 1867-1880	5.7	79
312	A support vector machine with a hybrid kernel and minimal Vapnik-Chervonenkis dimension. *IEEE Transactions on Knowledge and Data Engineering*, **2004**, 16, 385-395	4.2	72

311	Clinicopathological characteristics and outcomes of patients with crescentic lupus nephritis. *Kidney International*, **2009**, 76, 307-17	9.9	71
310	An Intelligent Multifeature Statistical Approach for the Discrimination of Driving Conditions of a Hybrid Electric Vehicle. *IEEE Transactions on Intelligent Transportation Systems*, **2011**, 12, 453-465	6.1	67
309	Optimal iterative learning control design for multi-agent systems consensus tracking. *Systems and Control Letters*, **2014**, 69, 80-89	2.4	66
308	Unified frameworks for sampled-data extremum seeking control: Global optimisation and multi-unit systems. *Automatica*, **2013**, 49, 2720-2733	5.7	66
307	Modified C-reactive protein might be a target autoantigen of TINU syndrome. *Clinical Journal of the American Society of Nephrology: CJASN*, **2011**, 6, 93-100	6.9	64
306	A Cooperative Framework for Fireworks Algorithm. *IEEE/ACM Transactions on Computational Biology and Bioinformatics*, **2017**, 14, 27-41	3	61
305	Introduction to Fireworks Algorithm. *International Journal of Swarm Intelligence Research*, **2013**, 4, 39-70	1.1	60
304	Fireworks Algorithm **2015**,		55
303	The bare bones fireworks algorithm: A minimalist global optimizer. *Applied Soft Computing Journal*, **2018**, 62, 454-462	7.5	55
302	A three-layer back-propagation neural network for spam detection using artificial immune concentration. *Soft Computing*, **2010**, 14, 139-150	3.5	53
301	Fireworks algorithm with differential mutation for solving the CEC 2014 competition problems **2014**,		52
300	Loser-Out Tournament-Based Fireworks Algorithm for Multimodal Function Optimization. *IEEE Transactions on Evolutionary Computation*, **2018**, 22, 679-691	15.6	51
299	Combination of anti-C1q and anti-dsDNA antibodies is associated with higher renal disease activity and predicts renal prognosis of patients with lupus nephritis. *Nephrology Dialysis Transplantation*, **2012**, 27, 3552-9	4.3	48
298	An empirical study on influence of approximation approaches on enhancing fireworks algorithm **2012**,		47
297	Swarm Intelligence for Non-Negative Matrix Factorization. *International Journal of Swarm Intelligence Research*, **2011**, 2, 12-34	1.1	47
296	Effects of prenatal exposure to silver nanoparticles on spatial cognition and hippocampal neurodevelopment in rats. *Environmental Research*, **2015**, 138, 67-73	7.9	46
295	Parameter Optimization of Local-Concentration Model for Spam Detection by Using Fireworks Algorithm. *Lecture Notes in Computer Science*, **2013**, 439-450	0.9	44
294	A Survey on GPU-Based Implementation of Swarm Intelligence Algorithms. *IEEE Transactions on Cybernetics*, **2016**, 46, 2028-41	10.2	43

293	Serum levels and renal deposition of C1q complement component and its antibodies reflect disease activity of lupus nephritis. *BMC Nephrology*, **2013**, 14, 63	2.7	43
292	Nonlinear adaptive wavelet control using constructive wavelet networks. *IEEE Transactions on Neural Networks*, **2007**, 18, 115-27		43
291	Iterative improvement of the Multiplicative Update NMF algorithm using nature-inspired optimization **2011**,		42
290	Anti-C1q antibodies and IgG subclass distribution in sera from Chinese patients with lupus nephritis. *Nephrology Dialysis Transplantation*, **2009**, 24, 172-8	4.3	41
289	Using Population Based Algorithms for Initializing Nonnegative Matrix Factorization. *Lecture Notes in Computer Science*, **2011**, 307-316	0.9	40
288	The Improvement on Controlling Exploration and Exploitation of Firework Algorithm. *Lecture Notes in Computer Science*, **2013**, 11-23	0.9	40
287	A GPU-based parallel fireworks algorithm for optimization **2013**,		39
286	Robustness analysis of leader-follower consensus. *Journal of Systems Science and Complexity*, **2009**, 22, 186-206	1	39
285	On the P-type and Newton-type ILC schemes for dynamic systems with non-affine-in-input factors. *Automatica*, **2002**, 38, 1237-1242	5.7	37
284	Autoantibodies against monomeric C-reactive protein in sera from patients with lupus nephritis are associated with disease activity and renal tubulointerstitial lesions. *Human Immunology*, **2008**, 69, 840-4	2.3	36
283	Extremum Seeking for Constrained Inputs. *IEEE Transactions on Automatic Control*, **2013**, 58, 2405-2410	5.9	35
282	Unified iterative learning control schemes for nonlinear dynamic systems with nonlinear input uncertainties. *Automatica*, **2012**, 48, 3173-3182	5.7	35
281	Multidimensional global extremum seeking via the DIRECT optimisation algorithm. *Automatica*, **2013**, 49, 1970-1978	5.7	35
280	A Local-Concentration-Based Feature Extraction Approach for Spam Filtering. *IEEE Transactions on Information Forensics and Security*, **2011**, 6, 486-497	8	35
279	Serum complement factor H is associated with clinical and pathological activities of patients with lupus nephritis. *Rheumatology*, **2012**, 51, 2269-77	3.9	32
278	Prototype Generation Using Multiobjective Particle Swarm Optimization for Nearest Neighbor Classification. *IEEE Transactions on Cybernetics*, **2016**, 46, 2719-2731	10.2	31
277	Development of a fast and sensitive method for measuring multiple neonicotinoid insecticide residues in soil and the application in parks and residential areas. *Analytica Chimica Acta*, **2018**, 1016, 19-28	6.6	29
276	Structural insights into immunoglobulin M. *Science*, **2020**, 367, 1014-1017	33.3	28

275	Multi-agent source seeking via discrete-time extremum seeking control. *Automatica*, **2014**, 50, 2312-2320	9.7	28
274	A unified distance measure scheme for orientation coding in identification **2013**,		27
273	Distributed Deception Attack Detection in Platoon-Based Connected Vehicle Systems. *IEEE Transactions on Vehicular Technology*, **2020**, 69, 4609-4620	6.8	26
272	On extremum seeking in bioprocesses with multivalued cost functions. *Biotechnology Progress*, **2009**, 25, 683-9	2.8	26
271	A malware detection model based on a negative selection algorithm with penalty factor. *Science China Information Sciences*, **2010**, 53, 2461-2471	3.4	24
270	Lupus nephritis combined with renal injury due to thrombotic thrombocytopaenic purpura-haemolytic uraemic syndrome. *Nephrology Dialysis Transplantation*, **2010**, 25, 145-52	4.3	23
269	Concentration based feature construction approach for spam detection **2009**,		23
268	Nonlinear blind source separation using higher order statistics and a genetic algorithm. *IEEE Transactions on Evolutionary Computation*, **2001**, 5, 600-612	15.6	23
267	. *IEEE Transactions on Automatic Control*, **2015**, 60, 1188-1203	5.9	22
266	Pentraxin 3 Is Closely Associated With Tubulointerstitial Injury in Lupus Nephritis: A Large Multicenter Cross-Sectional Study. *Medicine (United States)*, **2016**, 95, e2520	1.8	22
265	Improve enhanced fireworks algorithm with differential mutation **2014**,		21
264	Interaction Force Estimation Using Extended State Observers: An Application to Impedance-Based Assistive and Rehabilitation Robotics. *IEEE Robotics and Automation Letters*, **2019**, 4, 1156-1161	4.2	20
263	**2015**,		20
262	Deception Attack Detection and Estimation for a Local Vehicle in Vehicle Platooning Based on a Modified UFIR Estimator. *IEEE Internet of Things Journal*, **2020**, 7, 3693-3705	10.7	20
261	Analysis on global convergence and time complexity of fireworks algorithm **2014**,		20
260	Extremum seeking of dynamical systems via gradient descent and stochastic approximation methods. *Automatica*, **2015**, 56, 44-52	5.7	19
259	Discriminant analysis via support vectors. *Neurocomputing*, **2010**, 73, 1669-1675	5.4	19
258	Robustness analysis of leader follower consensus for multi-agent systems characterized by double integrators. *Systems and Control Letters*, **2012**, 61, 1103-1115	2.4	18

257	Efficient Euclidean distance transform algorithm of binary images in arbitrary dimensions. *Pattern Recognition*, **2013**, 46, 230-242	7.7	18
256	A novel genetic programming based morphological image analysis algorithm **2010**,		18
255	Detection of anti-C1q antibodies and anti-C1q globular head domain antibodies in sera from Chinese patients with lupus nephritis. *Molecular Immunology*, **2009**, 46, 2178-82	4.3	18
254	Apply Stacked Auto-Encoder to Spam Detection. *Lecture Notes in Computer Science*, **2015**, 3-15	0.9	17
253	Fireworks algorithm with covariance mutation **2015**,		17
252	Deep Stock Ranker: A LSTM Neural Network Model for Stock Selection. *Lecture Notes in Computer Science*, **2018**, 614-623	0.9	17
251	Dynamic search fireworks algorithm with covariance mutation for solving the CEC 2015 learning based competition problems **2015**,		16
250	Interference of antimodified C-reactive protein autoantibodies from lupus nephritis in the biofunctions of modified C-reactive protein. *Human Immunology*, **2012**, 73, 156-63	2.3	16
249	Semisupervised Text Classification by Variational Autoencoder. *IEEE Transactions on Neural Networks and Learning Systems*, **2020**, 31, 295-308	10.3	16
248	Analyzing the Stability of Switched Systems Using Common Zeroing-Output Systems. *IEEE Transactions on Automatic Control*, **2017**, 62, 5138-5153	5.9	15
247	Magnetic-based Soft Tactile Sensors with Deformable Continuous Force Transfer Medium for Resolving Contact Locations in Robotic Grasping and Manipulation. *Sensors*, **2019**, 19,	3.8	15
246	Group explosion strategy for searching multiple targets using swarm robotic **2013**,		14
245	Particle swarm optimization with triggered mutation and its implementation based on GPU **2010**,		14
244	Serum A08 C1q antibodies are associated with disease activity and prognosis in Chinese patients with lupus nephritis. *Kidney International*, **2016**, 90, 1357-1367	9.9	14
243	Simplified hybrid fireworks algorithm. *Knowledge-Based Systems*, **2019**, 173, 128-139	7.3	13
242	Feedback-Based Iterative Learning Design and Synthesis With Output Constraints for Robotic Manipulators **2018**, 2, 513-518		13
241	Exponentially decreased dimension number strategy based dynamic search fireworks algorithm for solving CEC2015 competition problems **2015**,		13
240	Enhancing trajectory tracking for a class of process control problems using iterative learning. *Engineering Applications of Artificial Intelligence*, **2002**, 15, 53-64	7.2	13

239	A probabilistic finite state machine based strategy for multi-target search using swarm robotics. *Applied Soft Computing Journal*, **2019**, 77, 467-483	7.5	12
238	Modeling individual human motor behavior through model reference iterative learning control. *IEEE Transactions on Biomedical Engineering*, **2012**, 59, 1892-901	5	12
237	Simultaneous and common-volume three-lidar observations of sporadic metal layers in the mesopause region. *Journal of Atmospheric and Solar-Terrestrial Physics*, **2013**, 102, 172-184	2	12
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235	Attract-Repulse Fireworks Algorithm and its CUDA Implementation Using Dynamic Parallelism. *International Journal of Swarm Intelligence Research*, **2015**, 6, 1-31	1.1	12
234	Intelligent Detection Approaches for Spam **2007**,		12
233	A Comprehensive Review of the Fireworks Algorithm. *ACM Computing Surveys*, **2020**, 52, 1-28	13.4	12
232	Anti-pentraxin 3 auto-antibodies might be protective in lupus nephritis: a large cohort study. *Renal Failure*, **2017**, 39, 465-473	2.9	11
231	Semi-supervised target-oriented sentiment classification. *Neurocomputing*, **2019**, 337, 120-128	5.4	11
230	Orienting mutation based fireworks algorithm **2015**,		11
229	A New Collaborative Filtering Recommendation Approach Based on Naive Bayesian Method. *Lecture Notes in Computer Science*, **2011**, 218-227	0.9	11
228	Renal microvascular lesions in lupus nephritis. *Renal Failure*, **2020**, 42, 19-29	2.9	11
227	**2016**,		10
226	Model-Guided Extremum Seeking for Diesel Engine Fuel Injection Optimization. *IEEE/ASME Transactions on Mechatronics*, **2018**, 23, 936-946	5.5	10
225	Improved group explosion strategy for searching multiple targets using swarm robotics **2014**,		10
224	A Virus Detection System Based on Artificial Immune System **2009**,		10
223	Sample Index Based Encoding for Clustering Using Evolutionary Computation. *Lecture Notes in Computer Science*, **2014**, 489-498	0.9	10
222	An Immune Concentration Based Virus Detection Approach Using Particle Swarm Optimization. *Lecture Notes in Computer Science*, **2010**, 347-354	0.9	10

221	A refinement of Matrosov's theorem for differential inclusions. *Automatica*, **2016**, 68, 378-383	5.7	9
220	An immune local concentration based virus detection approach. *Journal of Zhejiang University: Science C*, **2011**, 12, 443-454		9
219	Dynamic practical stabilization of sampled-data linear distributed parameter systems **2009**,		9
218	Iterative learning control and repetitive control. *International Journal of Control*, **2011**, 84, 1193-1195	1.5	9
217	A suboptimal learning control scheme for non-linear systems with time-varying parametric uncertainties. *Optimal Control Applications and Methods*, **2001**, 22, 111-126	1.7	9
216	Iterative Learning Operation Control of High-Speed Trains With Adhesion Dynamics. *IEEE Transactions on Control Systems Technology*, **2021**, 1-11	4.8	9
215	Accelerating the Fireworks Algorithm with an Estimated Convergence Point. *Lecture Notes in Computer Science*, **2018**, 263-272	0.9	9
214	. *IEEE/ASME Transactions on Mechatronics*, **2017**, 22, 2449-2460	5.5	8
213	Extracting discriminative information from e-mail for spam detection inspired by Immune System **2010**,		8
212	A Hierarchical Artificial Immune Model for Virus Detection **2009**,		8
211	New stability criteria for switched time-varying systems: Output-persistently exciting conditions **2011**,		8
210	Laplacian smoothing transform for face recognition. *Science China Information Sciences*, **2010**, 53, 2415-2428	3.1	8
209	. *IEEE Photonics Technology Letters*, **2008**, 20, 372-374	2.2	8
208	Solving for a quadratic programming with a quadratic constraint based on a neural network frame. *Neurocomputing*, **2000**, 30, 117-128	5.4	8
207	Particle Swarm Optimization Algorithms Inspired by Immunity-Clonal Mechanism and Their Applications to Spam Detection. *International Journal of Swarm Intelligence Research*, **2010**, 1, 64-86	1.1	8
206	Personalized Online Adaptation of Kinematic Synergies for Human-Prosthesis Interfaces. *IEEE Transactions on Cybernetics*, **2021**, 51, 1070-1084	10.2	8
205	Complement in glomerular diseases. *Nephrology*, **2018**, 23 Suppl 4, 11-15	2.2	8
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203	Regional seismic waveform inversion using swarm intelligence algorithms **2015**,		7
202	An investigation into the reliability of upper-limb robotic exoskeleton measurements for clinical evaluation in neurorehabilitation **2015**,		7
201	Upper Limb Deweighting Using Underactuated End-Effector-Based Backdrivable Manipulanda. *IEEE Robotics and Automation Letters*, **2018**, 3, 2116-2122	4.2	7
200	Scouting strategy for biasing fireworks algorithm search to promising directions **2018**,		7
199	Genetic Algorithm for Context-Aware Service Composition Based on Context Space Model **2013**,		7
198	Chaotic Fruit Fly Optimization Algorithm. *Lecture Notes in Computer Science*, **2014**, 74-85	0.9	7
197	Fireworks Algorithm and Its Variants for Solving ICSI2014 Competition Problems. *Lecture Notes in Computer Science*, **2014**, 442-451	0.9	7
196	Open problems in reset control **2013**,		7
195	Efficient Euclidean distance transform using perpendicular bisector segmentation **2011**,		7
194	Architecture of Underwater Acoustic Sensor Networks: A Survey **2008**,		7
193	An Adaptive Staged PSO Based on Particles Search Capabilities. *Lecture Notes in Computer Science*, **2010**, 52-59	0.9	7
192	A Danger Theory Inspired Learning Model and Its Application to Spam Detection. *Lecture Notes in Computer Science*, **2011**, 382-389	0.9	7
191	Feeding the Fish Weight Update Strategies for the Fish School Search Algorithm. *Lecture Notes in Computer Science*, **2011**, 553-562	0.9	7
190	Enhancing interaction in the fireworks algorithm by dynamic resource allocation and fitness-based crowdedness-avoiding strategy **2016**,		7
189	A Validation of the 2018 Revision of International Society of Nephrology/Renal Pathology Society Classification for Lupus Nephritis: A Cohort Study from China. *American Journal of Nephrology*, **2020**, 51, 483-492	4.6	7
188	A Discrete Fireworks Algorithm for Solving Large-Scale Travel Salesman Problem **2018**,		7
187	A two-stage imitation learning framework for the multi-target search problem in swarm robotics. *Neurocomputing*, **2019**, 334, 249-264	5.4	6
186	Effectiveness of approximation strategy in surrogate-assisted fireworks algorithm. *International Journal of Machine Learning and Cybernetics*, **2015**, 6, 795-810	3.8	6

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183	Random black hole particle swarm optimization and its application **2008**,		6
182	Task-Space Synergies for Reaching Using Upper-Limb Prostheses. *IEEE Transactions on Neural Systems and Rehabilitation Engineering*, **2020**, 28, 2966-2977	4.8	6
181	Multi-layer Explosion Based Fireworks Algorithm. *International Journal of Swarm Intelligence and Evolutionsary Computation*, **2018**, 07,		6
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179	Comparison of the performance of a chemiluminescence assay and an ELISA for detection of anti-GBM antibodies. *Renal Failure*, **2020**, 42, 48-53	2.9	6
178	Multiple-Point Bit Mutation Method of Detector Generation for SNSD Model. *Lecture Notes in Computer Science*, **2006**, 340-345	0.9	6
177	Cooperative Fireworks Algorithm **2015**, 133-149		5
176	Variable length concentration based feature construction method for spam detection **2015**,		5
175	Effect of sensory experience on motor learning strategy. *Journal of Neurophysiology*, **2015**, 113, 1077-84	3.2	5
174	A Survey of State-of-the-Art Short Text Matching Algorithms. *Communications in Computer and Information Science*, **2019**, 211-219	0.3	5
173	Modeling of Endpoint Feedback Learning Implemented Through Point-to-Point Learning Control. *IEEE Transactions on Control Systems Technology*, **2017**, 25, 1576-1585	4.8	5
172	Nonlinear model reference observer design for feedback control of a low temperature combustion diesel engine **2015**,		5
171	Comparison of random number generators in Particle Swarm Optimization algorithm **2014**,		5
170	Avoiding decoys in multiple targets searching problems using swarm robotics **2014**,		5
169	Diverse vascular lesions in systemic lupus erythematosus and clinical implications. *Current Opinion in Nephrology and Hypertension*, **2014**, 23, 218-23	3.5	5
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166	A Novel Negative Selection Algorithm with an Array of Partial Matching Lengths for Each Detector. *Lecture Notes in Computer Science*, **2006**, 112-121	0.9	5
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164	Fireworks Algorithm (FWA) **2015**, 17-35		5
163	Multi-Scale Collaborative Fireworks Algorithm **2020**,		5
162	Monoclonal immunoglobulin mediates complement activation in monoclonal gammopathy associated-C3 glomerulonephritis. *BMC Nephrology*, **2019**, 20, 459	2.7	5
161	Ensemble Decision for Spam Detection Using Term Space Partition Approach. *IEEE Transactions on Cybernetics*, **2020**, 50, 297-309	10.2	5
160	Speed control of non-collocated stator-rotor synchronous motor with application in robotic surgery **2015**,		4
159	Pressure Sensor Data-Driven Optimization of Combustion Phase in a Diesel Engine. *IEEE/ASME Transactions on Mechatronics*, **2020**, 25, 694-704	5.5	4
158	Effects of robotic exoskeleton dynamics on joint recruitment in a neurorehabilitation context **2015**,		4
157	Parallel Particle Swarm Optimization Algorithm Based on Graphic Processing Units. *Adaptation, Learning, and Optimization*, **2011**, 133-154	0.7	4
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153	Swarm Intelligent Optimization Algorithms and Its Application in Mobile Robot Path Planning **2019**, 609-648		4
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149	Podocyte Involvement in Renal Thrombotic Microangiopathy: A Clinicopathological Study. *American Journal of Nephrology*, **2020**, 51, 752-760	4.6	4
148	Cooperative framework fireworks algorithm with covariance mutation **2016**,		4
147	. *IEEE Transactions on Automatic Control*, **2020**, 65, 2123-2138	5.9	4
146	Algorithms of Non-self Detector by Negative Selection Principle in Artificial Immune System. *Lecture Notes in Computer Science*, **2005**, 867-875	0.9	4
145	Fireworks Algorithm for Multimodal Optimization Using a Distance-based Exclusive Strategy **2019**,		3
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143	Immune cooperation mechanism based learning framework. *Neurocomputing*, **2015**, 148, 158-166	5.4	3
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141	Artificial Immune System **2016**, 1-25		3
140	On sign-definite pairs of functions **2014**,		3
139	An Indexed K-D Tree for Neighborhood Generation in Swarm Robotics Simulation. *Lecture Notes in Computer Science*, **2013**, 53-62	0.9	3
138	Hybrid concentration based feature extraction approach for malware detection **2015**,		3
137	Convergence and robustness of a point-to-point iterative learning control algorithm **2012**,		3
136	A multi-resolution-concentration based feature construction approach for spam filtering **2013**,		3
135	A dual Iterative Learning Control loops for cascade systems **2012**,		3
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130	Magnifier particle swarm optimization for numerical optimization **2008**,		3
129	Adaptive Potential Fields Model for Solving Distributed Area Coverage Problem in Swarm Robotics. *Lecture Notes in Computer Science*, **2017**, 149-157	0.9	3
128	Magnifier Particle Swarm Optimization. *Studies in Computational Intelligence*, **2009**, 279-298	0.8	3
127	Expression and purification of recombinant Lactobacillus casei bacteriocin and analysis of its antibacterial activity. *CYTA - Journal of Food*, **2020**, 18, 301-308	2.3	3
126	Firefly Clustering Method for Mining Protein Complexes. *Lecture Notes in Computer Science*, **2017**, 601-610	0.9	3
125	Exploiting Inherent Human Motor Behaviour in the Online Personalisation of Human-Prosthetic Interfaces. *IEEE Robotics and Automation Letters*, **2021**, 6, 1973-1980	4.2	3
124	The Spectrum of C4d Deposition in Renal Biopsies of Lupus Nephritis Patients. *Frontiers in Immunology*, **2021**, 12, 654652	8.4	3
123	Evaluating Rehabilitation Progress Using Motion Features Identified by Machine Learning. *IEEE Transactions on Biomedical Engineering*, **2021**, 68, 1417-1428	5	3
122	Enhancing Fireworks Algorithm in Local Adaptation and Global Collaboration. *Lecture Notes in Computer Science*, **2021**, 451-465	0.9	3
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118	Coordination of blind agents on Lie groups **2015**,		2
117	Clinicopathological characteristics and outcomes of Chinese patients with scanty immune deposits lupus nephritis: a large cohort study from a single center. *Scientific World Journal, The*, **2014**, 2014, 212597	2.2	2
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94	Exponentially Decaying Explosion in Fireworks Algorithm **2021**,		2
93	. *IEEE Transactions on Automatic Control*, **2020**, 65, 3184-3190	5.9	2
92	Which Mapping Rule in the Fireworks Algorithm is Better for Large Scale Optimization **2018**,		2
91	A trigonometric series expansion method for the Orr-Sommerfeld equation. *Applied Mathematics and Mechanics (English Edition)*, **2019**, 40, 877-888	3.2	1
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