

# Anil Yaman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7841077/publications.pdf>

Version: 2024-02-01

17  
papers

107  
citations

1684188

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h-index

1474206

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g-index

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17  
docs citations

17  
times ranked

149  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolutionary Approach to Constructing a Deep Feedforward Neural Network for Prediction of Electronic Coupling Elements in Molecular Materials. <i>Journal of Chemical Theory and Computation</i> , 2019, 15, 1777-1784.	5.3	27
2	The representativeness of eligible patients in type 2 diabetes trials: a case study using GIST 2.0. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2018, 25, 239-247.	4.4	13
3	Limited evaluation cooperative co-evolutionary differential evolution for large-scale neuroevolution. , 2018, , .		10
4	A comparison of three differential evolution strategies in terms of early convergence with different population sizes. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	10
5	Improving (1+1) covariance matrix adaptation evolution strategy: A simple yet efficient approach. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	8
6	Multi-strategy Differential Evolution. <i>Lecture Notes in Computer Science</i> , 2018, , 617-633.	1.3	6
7	Evolving Plasticity for Autonomous Learning under Changing Environmental Conditions. <i>Evolutionary Computation</i> , 2021, 29, 391-414.	3.0	5
8	Trend and Network Analysis of Common Eligibility Features for Cancer Trials in ClinicalTrials.gov. <i>Lecture Notes in Computer Science</i> , 2014, 8549, 130-141.	1.3	5
9	Presenting the ECO: Evolutionary Computation Ontology. <i>Lecture Notes in Computer Science</i> , 2017, , 603-619.	1.3	5
10	Learning with delayed synaptic plasticity. , 2019, , .		4
11	Distributed embodied evolution over networks. <i>Applied Soft Computing Journal</i> , 2021, 101, 106993.	7.2	4
12	Evolutionary Algorithm Based Approach for Modeling Autonomously Trading Agents. <i>Intelligent Information Management</i> , 2014, 06, 45-54.	0.5	3
13	A Framework for Knowledge Integrated Evolutionary Algorithms. <i>Lecture Notes in Computer Science</i> , 2017, , 653-669.	1.3	2
14	How Have Cancer Clinical Trial Eligibility Criteria Evolved Over Time?. <i>AMIA Summits on Translational Science Proceedings</i> , 2016, 2016, 269-78.	0.4	2
15	Meta-control of social learning strategies. <i>PLoS Computational Biology</i> , 2022, 18, e1009882.	3.2	2
16	Novelty producing synaptic plasticity. , 2020, , .		1
17	Promoting Behavioral Diversity via Multi-Objective/Quality-Diversity Novelty Producing Synaptic Plasticity. , 2021, , .		0