## Evgenia Papavasileiou

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Validation, comparison, and combination of algorithms for automatic detection of pulmonary nodules in computed tomography images: The LUNA16 challenge. Medical Image Analysis, 2017, 42, 1-13.	11.6	710
2	A Systematic Literature Review of the Successors of "NeuroEvolution of Augmenting Topologies― Evolutionary Computation, 2021, 29, 1-73.	3.0	29
3	An investigation of topological choices in FS-NEAT and FD-NEAT on XOR-based problems of increased complexity. , 2017, , .		6
4	The importance of the activation function in NeuroEvolution with FS-NEAT and FD-NEAT. , 2017, , .		5
5	A comparison between FS-NEAT and FD-NEAT and an investigation of different initial topologies for a classification task with irrelevant features. , 2016, , .		4
6	Towards a CAD System for Breast Cancer Based on Individual Microcalcifications?. , 2018, , .		1
7	Configuring the parameters of artificial neural networks using neuroevoiution and automatic algorithm configuration. , 2018, , .		0
8	Behavior-based Speciation in Classification with NeuroEvolution. , 2020, , .		0