

# Dmitry S Shalymov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6604075/publications.pdf>

Version: 2024-02-01

19  
papers

88  
citations

1651377

6  
h-index

1637695

9  
g-index

19  
all docs

19  
docs citations

19  
times ranked

41  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiagent Control of Airplane Wing Stability with "Feathers" under the Flexural Torsional Flutter. Mathematics, 2022, 10, 236.	1.1	1
2	GENERIC and Speed-Gradient Principle. IFAC-PapersOnLine, 2018, 51, 121-126.	0.5	2
3	Evolution of complex nonequilibrium systems based on nonextensive statistical mechanics. IFAC-PapersOnLine, 2018, 51, 175-179.	0.5	3
4	Dynamics of an escort probability-based systems which tend to maximize its Tsallis entropy. IFAC-PapersOnLine, 2018, 51, 180-185.	0.5	1
5	Modelling non-equilibrium thermodynamic systems from the speed-gradient principle. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2017, 375, 20160220.	1.6	19
6	N-Gram Based Approach for Text Authorship Classification. International Journal of Embedded and Real-Time Communication Systems, 2017, 8, 24-39.	0.3	1
7	Dynamics of the f-divergence minimization processes based on the speed-gradient principle. , 2016, , .		2
8	Speed-gradient entropy maximization in networks. , 2016, , .		1
9	Literary writing style recognition via a minimal spanning tree-based approach. Expert Systems With Applications, 2016, 61, 145-153.	4.4	9
10	Dynamics of non-stationary processes that follow the maximum of the Rnyi entropy principle. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2016, 472, 20150324.	1.0	11
11	Dynamics of differential entropy maximization process via the Speed Gradient principle. , 2015, , .		0
12	Arabic manuscripts identification based on Feature Relation Graph. , 2015, , .		0
13	Arabic handwritten texts clusterization based on Feature Relation Graph (FRG). , 2015, , .		2
14	Simulation of MEPP via speed-gradient principle. , 2015, , .		0
15	Dynamics of non-stationary nonlinear processes that follow the maximum of differential entropy principle. Communications in Nonlinear Science and Numerical Simulation, 2015, 29, 488-498.	1.7	9
16	Speed Gradient and MaxEnt Principles for Shannon and Tsallis Entropies. Entropy, 2015, 17, 1090-1102.	1.1	18
17	Writing style determination using the KNN text model. , 2015, , .		2
18	A randomized algorithm for estimating the number of clusters. Automation and Remote Control, 2011, 72, 754-765.	0.4	7

#	ARTICLE	IF	CITATIONS
19	Clustering Algorithms Meta Applier (CAMA) Toolbox., 2009, , .		0