

# Margarita A Kovaleva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5866759/publications.pdf>

Version: 2024-02-01

18  
papers

109  
citations

1478505

6  
h-index

1281871

11  
g-index

19  
all docs

19  
docs citations

19  
times ranked

53  
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-conventional synchronization of weakly coupled active oscillators. Europhysics Letters, 2013, 101, 50002.	2.0	35
2	Consecutive transitions from localized to delocalized transport states in the anharmonic chain of three coupled oscillators. Chaos, 2016, 26, 073102.	2.5	18
3	Nonconventional synchronization and energy localization in weakly coupled autogenerators. Physical Review E, 2016, 94, 032223.	2.1	17
4	Stationary and non-stationary oscillatory dynamics of the parametric pendulum. Communications in Nonlinear Science and Numerical Simulation, 2019, 76, 1-11.	3.3	9
5	New type of synchronization of oscillators with hard excitation. Journal of Experimental and Theoretical Physics, 2013, 117, 369-377.	0.9	6
6	Emergence of non-stationary regimes in one- and two-dimensional models with internal rotators. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2018, 376, 20170134.	3.4	6
7	Superradiant transition and its classical analogue. Russian Journal of Physical Chemistry B, 2013, 7, 534-539.	1.3	4
8	Nonstationary dynamics of the sine lattice consisting of three pendula (trimer). Physical Review E, 2019, 99, 012209.	2.1	3
9	Vibration analog of a superradiant quantum transition. Doklady Physics, 2013, 58, 428-432.	0.7	2
10	Non-conventional phase attractors and repellers in weakly coupled autogenerators with hard excitation. Europhysics Letters, 2017, 120, 30007.	2.0	2
11	Unidirectional energy transport in the symmetric system of non-linearly coupled oscillators and oscillatory chains. Nonlinear Dynamics, 2019, 98, 2687-2709.	5.2	2
12	Stationary and nonstationary dynamics of the system of two harmonically coupled pendulums. Nelineinaya Dinamika, 2017, 13, 105-115.	0.3	1
13	Nonlinear Dynamics of Torsion Lattices. Nelineinaya Dinamika, 2018, 14, 179-193.	0.3	1
14	Stationary and nonstationary nonlinear dynamics of the finite sine-lattice. Nonlinear Dynamics, 2022, 107, 1819-1837.	5.2	1
15	Non-linear Beatings as Non-stationary Synchronization of Weakly Coupled Autogenerators. Advanced Structured Materials, 2019, , 53-83.	0.5	0
16	Beats in the system of three non-linear oscillators and their quantum analog. Communications in Nonlinear Science and Numerical Simulation, 2019, 74, 138-146.	3.3	0
17	Coupled Schrödinger equations as a model of interchain torsional excitation transport in the DNA model. Physica Scripta, 0, , .	2.5	0
18	Self-sustained vibrations in the system of a bi-harmonically driven pendulum. Physics Letters, Section A: General, Atomic and Solid State Physics, 2022, 428, 127943.	2.1	0