

# Marina Litinskaya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10109740/publications.pdf>

Version: 2024-02-01

10  
papers

125  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

151  
citing authors

#	ARTICLE	IF	CITATIONS
1	Disordered ensembles of strongly coupled single-molecule plasmonic picocavities as nonlinear optical metamaterials. <i>Journal of Chemical Physics</i> , 2022, 156, 114702.	3.0	8
2	Dynamical Green's function for elastic half-space, and energy losses due to collision. <i>Low Temperature Physics</i> , 2021, 47, 555-564.	0.6	0
3	Vacuum-enhanced optical nonlinearities with disordered molecular photoswitches. <i>Physical Review B</i> , 2019, 99, .	3.2	8
4	Scattering of a composite quasiparticle by an impurity on a lattice. <i>Physical Review B</i> , 2017, 96, .	3.2	3
5	Cavity polaritons with Rydberg blockade and long-range interactions. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 2016, 49, 164006.	1.5	5
6	ROTATIONAL EXCITATIONS OF POLAR MOLECULES ON AN OPTICAL LATTICE: FROM NOVEL EXCITON PHYSICS TO QUANTUM SIMULATION OF NEW LATTICE MODELS. <i>Annual Review of Cold Atoms and Molecules</i> , 2013, , 53-86.	2.8	1
7	Tunable exciton interactions in optical lattices with polar molecules. <i>Physical Review A</i> , 2012, 85, .	2.5	15
8	Tunable disorder in a crystal of cold polar molecules. <i>Physical Review A</i> , 2010, 82, .	2.5	28
9	Propagation and localization of polaritons in disordered organic microcavities. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2008, 372, 3898-3903.	2.1	18
10	Loss of coherence of exciton polaritons in inhomogeneous organic microcavities. <i>Physical Review B</i> , 2006, 74, .	3.2	39