

Nataliya Bobrovskaya

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7221112/publications.pdf>

Version: 2024-02-01

6
papers

159
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

182
citing authors

#	ARTICLE	IF	CITATIONS
1	Stability and spatial coherence of nonresonantly pumped exciton-polariton condensates. Physical Review B, 2014, 90, .	3.2	44
2	Dynamical Instability of a Nonequilibrium Exciton-Polariton Condensate. ACS Photonics, 2018, 5, 111-118.	6.6	41
3	Adiabatic approximation and fluctuations in exciton-polariton condensates. Physical Review B, 2015, 92, .	3.2	38
4	Josephson vortices induced by phase twisting a polariton superfluid. Nature Photonics, 2019, 13, 488-493.	31.4	22
5	Dynamics of defect-induced dark solitons in an exciton-polariton condensate. Physical Review B, 2018, 97, .	3.2	11
6	Critical dynamics and tree-like spatiotemporal patterns in exciton-polariton condensates. Physical Review B, 2019, 99, .	3.2	3