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List of Publications by Year in descending order

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10
papers

396
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

477
citing authors

#	ARTICLE	IF	CITATIONS
1	Polariton condensate transistor switch. Physical Review B, 2012, 85, .	3.2	171
2	Oriented polaritons in strongly-coupled asymmetric double quantum well microcavities. Applied Physics Letters, 2011, 98, .	3.3	43
3	Room temperature GaAs exciton-polariton light emitting diode. Applied Physics Letters, 2009, 94, .	3.3	42
4	Relaxation Oscillations in the Formation of a Polariton Condensate. Physical Review Letters, 2014, 112, 113602.	7.8	36
5	Control of polariton scattering in resonant-tunneling double-quantum-well semiconductor microcavities. Physical Review B, 2010, 82, .	3.2	32
6	Tunable Magnetic Alignment between Trapped Exciton-Polariton Condensates. Physical Review Letters, 2016, 116, 106403.	7.8	26
7	Controllable structuring of exciton-polariton condensates in cylindrical pillar microcavities. Physical Review B, 2015, 91, .	3.2	19
8	Strong coupling and stimulated emission in single parabolic quantum well microcavity for terahertz cascade. Applied Physics Letters, 2015, 107, 101101.	3.3	14
9	Dynamics of the energy relaxation in a parabolic quantum well laser. Physical Review B, 2016, 93, .	3.2	8
10	Electrically controlled strong coupling and polariton bistability in double quantum wells. Physical Review B, 2013, 87, .	3.2	5