

# Symeon I Tsintzos

## List of Publications by Year in descending order

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10  
papers

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citations

1163117

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1372567

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g-index

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docs citations

10  
times ranked

477  
citing authors

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