

# Circuit cavity electromechanics in the strong-coupling

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Citation Report

#	ARTICLE	IF	CITATIONS
1	A PROBLEM OF FLACHSMEYER AND TERPE. Russian Mathematical Surveys, 1979, 34, 182-182.	0.2	0
2	Layered synchronization in star configuration of chaotic systems. Europhysics Letters, 2004, 67, 921-927.	0.7	6
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4	Optomechanics with electromechanical parametric amplification. , 2011, , .		0
5	All-optical transistor based on a cavity optomechanical system with a Bose-Einstein condensate. Physical Review A, 2011, 84, .	1.0	24
6	The Diamond Superconducting Quantum Interference Device. ACS Nano, 2011, 5, 7144-7148.	7.3	54
7	Storing Optical Information as a Mechanical Excitation in a Silica Optomechanical Resonator. Physical Review Letters, 2011, 107, 133601.	2.9	301
8	Steady-state entanglement and normal-mode splitting in an atom-assisted optomechanical system with intensity-dependent coupling. Physical Review A, 2011, 84, .	1.0	36
9	Single-Photon Optomechanics. Physical Review Letters, 2011, 107, 063602.	2.9	408
10	Wide-band idler generation in a GaAs electromechanical resonator. Physical Review B, 2011, 84, .	1.1	22
11	Photon Blockade Effect in Optomechanical Systems. Physical Review Letters, 2011, 107, 063601.	2.9	590
12	Selective Linear or Quadratic Optomechanical Coupling via Measurement. Physical Review X, 2011, 1, .	2.8	51
13	Microwave amplification with nanomechanical resonators. Nature, 2011, 480, 351-354.	18.7	253
14	Coupling ultracold atoms to mechanical oscillators. Comptes Rendus Physique, 2011, 12, 871-887.	0.3	57
15	Tunable all-optical Kerr switch based on a cavity optomechanical system with a Bose-Einstein condensate. Journal of the Optical Society of America B: Optical Physics, 2011, 28, 2007.	0.9	15
16	Adiabaticity in semiclassical nanoelectromechanical systems. Physical Review B, 2011, 84, .	1.1	26
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20	Detecting phonon blockade with photons. <i>Physical Review B</i> , 2011, 84, .	1.1	77
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38	Macrorealism inequality for optoelectromechanical systems. Physical Review B, 2011, 84, .	1.1	42
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128	Electromagnetically-Induced Transparency in Optomechanical Systems with Bose-Einstein Condensate. <i>Journal of Russian Laser Research</i> , 2013, 34, 159-165.	0.3	10
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184	Controllable optomechanically induced transparency and ponderomotive squeezing in an optomechanical system assisted by an atomic ensemble. <i>Optics Express</i> , 2014, 22, 17979.	1.7	42
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