

Andriy Kiyko

List of Publications by Year in descending order

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6
papers

78
citations

2258059

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2053705

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all docs

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docs citations

6
times ranked

75
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic behavior of Josephson-junction qubits: crossover between Rabi oscillations and Landau-Zener transitions. <i>Low Temperature Physics</i> , 2005, 31, 569-576.	0.6	37
2	Wigner distribution function formalism for superconductors and collisionless dynamics of the superconducting order parameter. <i>Low Temperature Physics</i> , 2004, 30, 661-666.	0.6	26
3	Josephson systems based on ballistic point contacts between single-band and multi-band superconductors. <i>Low Temperature Physics</i> , 2015, 41, 885-896.	0.6	10
4	Dynamics of superconducting qubits with exactly solvable bias pulses. <i>Russian Physics Journal</i> , 2008, 51, 578-586.	0.4	3
5	Dynamic behavior of a superconducting flux qubit excited by a series of electromagnetic pulses. <i>Low Temperature Physics</i> , 2007, 33, 1015-1018.	0.6	2
6	PROBING ENTANGLEMENT IN THE SYSTEM OF COUPLED JOSEPHSON QUBITS. , 2008, , .		0