Tal J Levy

List of Publications by Year
in descending order

8	**117**	1306789 **7**	1588620 **8**
papers	citations	h-index	g-index
8	**8**	**8**	**127**
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	Application of a semiclassical model for the second-quantized many-electron Hamiltonian to nonequilibrium quantum transport: The resonant level model. Journal of Chemical Physics, 2011, 134, 164103.	1.2	40
2	Steady state conductance in a double quantum dot array: The nonequilibrium equation-of-motion Green function approach. Journal of Chemical Physics, 2013, 138, 164125.	1.2	19
3	Simulating Lattice Spin Models on Graphics Processing Units. Journal of Chemical Theory and Computation, 2010, 6, 3293-3301.	2.3	14
4	A Cartesian quasi-classical model to nonequilibrium quantum transport: The Anderson impurity model. Journal of Chemical Physics, 2013, 138, 104110.	1.2	14
5	Symmetry breaking and restoration using the equation-of-motion technique for nonequilibrium quantum impurity models. Journal of Physics Condensed Matter, 2013, 25, 115302.	0.7	10
6	Periodic negative differential conductance in a single metallic nanocage. Physical Review B, 2012, 86, .	1.1	9
7	Classical mapping for Hubbard operators: Application to the double-Anderson model. Journal of Chemical Physics, 2014, 140, 204106.	1.2	8
8	Analytical continuation approaches to electronic transport: The resonant level model. Journal of Chemical Physics, 2012, 137, 214107.	1.2	3