

Anna Price

List of Publications by Year in descending order

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docs citations

5

times ranked

30

citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of phonon scattering in Si/GaAs/InGaAs nanowires and FinFets: a NEGF perspective. <i>Journal of Computational Electronics</i> , 2016, 15, 1130-1147.	2.5	11
2	Investigation on phonon scattering in a GaAs nanowire field effect transistor using the non-equilibrium Green's function formalism. <i>Journal of Applied Physics</i> , 2015, 117, 164501.	2.5	9
3	Electrothermal simulations of Si and III-V nanowire field effect transistors: A non-equilibrium Green's function study. <i>Journal of Applied Physics</i> , 2017, 122, 074502.	2.5	6
4	Comparison of phonon scattering in nanowire field effect transistors with Si, GaAs and InGaAs cores using the NEGF formalism. <i>Journal of Physics: Conference Series</i> , 2015, 647, 012019.	0.4	1
5	Effect of confinement in III-V nanowire field effect transistors., 2015, , .		0