Jonathan Wyrick

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Atomic-scale control of tunneling in donor-based devices. Communications Physics, 2020, 3, .	5.3	20
2	Atomâ€byâ€Atom Fabrication of Single and Few Dopant Quantum Devices. Advanced Functional Materials, 2019, 29, 1903475.	14.9	33
3	Atom-by-Atom Construction of a Cyclic Artificial Molecule in Silicon. Nano Letters, 2018, 18, 7502-7508.	9.1	18
4	An on/off Berry phase switch in circular graphene resonators. Science, 2017, 356, 845-849.	12.6	107
5	Tomography of a Probe Potential Using Atomic Sensors on Graphene. ACS Nano, 2016, 10, 10698-10705.	14.6	13
6	Chemical insight from density functional modeling of molecular adsorption: Tracking the bonding and diffusion of anthracene derivatives on Cu(111) with molecular orbitals. Journal of Chemical Physics, 2015, 142, 101907.	3.0	7
7	Creating and probing electron whispering-gallery modes in graphene. Science, 2015, 348, 672-675.	12.6	170