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- Ph.D. Student in Physics, admitted Autumn 2018
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Publications

PUBLICATIONS

- **Programmable interactions and emergent geometry in an array of atom clouds.** *Nature*
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- **Number Partitioning With Grover's Algorithm in Central Spin Systems** *PRX QUANTUM*
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- **Protecting Spin Coherence in a Tunable Heisenberg Model.** *Physical review letters*
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- **Photon-mediated spin-mixing dynamics**
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- **Three-Path Atom Interferometry with Large Momentum Separation** *PHYSICAL REVIEW LETTERS*
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- **Gyroscopic stabilization minimizes drag on *Ruellia ciliatiflora* seeds** *JOURNAL OF THE ROYAL SOCIETY INTERFACE*
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