## Pragalv Karki

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Strain–Spintronics: Modulating Electronic and Magnetic Properties of Hf <sub>2</sub> MnC <sub>2</sub> O <sub>2</sub> MXene by Uniaxial Strain. Journal of Physical Chemistry C, 2019, 123, 12451-12459.	1.5	35
2	Electronic and mechanical properties of stiff rhenium carbide monolayers: A first-principles investigation. Applied Surface Science, 2018, 458, 762-768.	3.1	8
3	Stopping and Reversing Sound via Dynamic Dispersion Tuning in a Phononic Metamaterial. Physical Review Applied, 2021, 15, .	1.5	8
4	Critical exponents of dynamical conductivity in 2D percolative superconductor-insulator transitions: three universality classes. Journal of Physics Condensed Matter, 2016, 28, 435701.	0.7	3
5	Engineering magnetic anisotropy and exchange couplings in double transition metal MXenes via surface defects. Journal of Physics Condensed Matter, 2021, 33, 035801.	0.7	2
6	Dielectric and diamagnetic susceptibilities near percolative superconductor-insulator transitions. Journal of Physics Condensed Matter, 2017, 29, 425901.	0.7	1
7	Quantum vortex melting and superconductor insulator transition in a 2D Josephson junction array in a perpendicular magnetic field via diffusion Monte Carlo. Journal of Physics Condensed Matter, 2018, 30, 385901	0.7	1