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Ph.D. Student in Applied Physics, admitted Autumn 2021

Publications

PUBLICATIONS

- **Coupled harmonic oscillator models for correlated plasmons in one-dimensional and quasi-one-dimensional systems.** *Journal of physics. Condensed matter : an Institute of Physics journal*
Khandelwal, A., Mohammad Tashrif, S., Rusydi, A.
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- **Correlated cation lattice symmetry and oxygen octahedral rotation in perovskite oxide heterostructures** *JOURNAL OF APPLIED PHYSICS*
Chen, P. F., Lan, D., Liu, C., Wu, X. H., Khandelwal, A., Li, M. S., Li, C. J., Yang, P., Yu, X. J., Chen, J. S., Pennycook, S. J., Ariando, A., Huang, et al
2021; 129 (2)
- **A cost-effective quantum eraser demonstration** *Physics Education*
Khandelwal, A., Tan, J., Leong, T., Yang, Y., Venkatesan, T., Jani, H.
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- **Using demonstrations to explain abstract science concepts: Hands-on and online demonstration-based pedagogy for enhancing student engagement in physics.**
Jani, H., Khandelwal, A., Leong, T., Yang, Y., Venkatesan, T.
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