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ACADEMIC APPOINTMENTS

- Phys Sci Res Scientist, Ginzton, E.L. Laboratory

Publications

PUBLICATIONS

- **Planar Josephson junctions templated by nanowire shadowing.** *Nanotechnology*
  Zhang, P., Zarassi, A., Pendharkar, M., Lee, J. S., Jarjat, L., van de Sande, V., Zhang, B., Mudi, S., Wu, H., Tan, S., Dempsey, C., Mcfadden, A. P., Harrington, et al
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- **Erratum: "Automated tabletop exfoliation and identification of monolayer graphene flakes" [Rev. Sci. Instrum. 96, 053907 (2025)].** *The Review of scientific instruments*
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- **High-Q, Size-Independent, and Reconfigurable Optical Antennas Embedded in Zero-Index Cavities.** *ACS nano*
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  Zhang, Z., Hocking, M., Peng, Z., Pendharkar, M., Courtney, E. D., Hu, J., Kastner, M. A., Goldhaber-Gordon, D., Heinz, T. F., Mannix, A. J.
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  Kamat, R. V., Sharpe, A. L., Pendharkar, M., Hu, J., Tran, S. J., Zaborski, G. J., Hocking, M., Finney, J., Watanabe, K., Taniguchi, T., Kastner, M. A., Mannix, A. J., Heinz, et al
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