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Publications

PUBLICATIONS

- **First results on SiSeRO devices: a new x-ray detector for scientific instrumentation** *Journal of Astronomical Telescopes, Instruments, and Systems*
Chattopadhyay, T., et al
2022; 8 (2): 12
- **Development and characterization of a fast and low noise readout for the next generation x-ray charge-coupled devices** *Journal of Astronomical Telescopes, Instruments, and Systems*
Chattopadhyay, T., et al
2022; 8 (2): 12
- **Tiny-box: a tool for the versatile development and characterization of low noise fast x-ray imaging detectors** *X-Ray, Optical, and Infrared Detectors for Astronomy*
Chattopadhyay, T., Herrmann, S., Allen, S., Hirschman, J., Morris, G., Bautz, M., Malonis, A., Foster, R., Prigozhin, G., Craig, D., Burke, B.
2020
- **MCRC V1: development of integrated readout electronics for next generation X-ray CCD detectors for future satellite observatories** *X-Ray, Optical, and Infrared Detectors for Astronomy*
Herrmann, S., Wong, J., Chattopadhyay, T., Morris, R. G., Burke, B., Prigozhin, G., Cooper, M., Craig, D., Donlon, K., Foster, R., Malonis, A., Bautz, M., Allen, et al
2020