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| Title: | AstroSat: II. Highlights of Scientific Results From 2015–2021 |
| Other Titles: | Science From AstroSat |
| Authors: | Singh, Kulinder Pal (/jspui/browse?type=author&value=Singh%2C+Kulinder+Pal) |
| Keywords: | AstroSat Highlights of Scientific |
| Issue Date: | 2022 |
| Publisher: | Springer Nature |
| Citation: | Resonance, 27(6), 961-981. |
| Abstract: | AstroSat, launched in 2015, has observed all kinds of objects in the universe in X-rays and UV light. These objects range from isolated stars to stars in clusters, binary stars with compact companions like neutron stars and black holes, star-forming regions in the galaxies, and supermassive black holes in active nuclei of galaxies. In addition, it has carried out deep surveys of certain parts of the sky, reaching the farthest and the faintest objects in those regions. In this second part of the article, I highlight some of the important results obtained using AstroSat in the first five years of its operation. |
| Description: | Only IISER Mohali authors are available in the record. |
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