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Author : Joby, P. K.  
Guide : Pravabati Chingangbam  
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- 3 Title : Ultra violet space instrumentaion and studies of astronomical objects  
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Author : Mathew, Joice  
Guide : Murthy, J  
Pub. Dt. : 2018  
Collatin : xxii, 151p.  
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- 4 Title : Design of digital receivers for low frequency radio astronomy  
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Author : Mugundhan, V.  
Guide : Ramesh R.  
Pub. Dt. : 2018  
Collatin : xxii, 177p.  
**20406**

- 5 Nautical Almanac Office, United States Naval Observatory  
The astronomical almanac for the year 2020: and its  
companion the astronomical almanac online data for  
astronomy, space sciences, geodesy, surveying,  
navigation, and other applications.-- Washington: United  
States Naval Observatory, 2019.  
(059):52/ NAU  
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- 6 Title : Study of star cluster populations in the  
magellanic clouds  
Sub.Ttl. : a thesis submitted for the degree of doctor of  
philosophy in the department of physics,  
Pondicherry University, Puducherry  
Author : Prasanta Kumar Nayak  
Guide : Annapurni Subramaniam  
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Author : Pryanka Rani  
Guide : Stalin C S  
Pub. Dt. : 2019  
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- 8 Title : Determination of polarimetric capabilities of  
astronomical telescopes  
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applied optics and photonics, University college  
of technology, University of Calcutta  
Author : Ramya, M. Anche  
Guide : Anupama G C  
Pub. Dt. : 2019  
Collatin : xxii, 174p.  
**20419**
- 9 Title : Multiwavelength study of old open clusters: NGC  
188 and M67  
Sub.Ttl. : submitted in partial fulfillment of the  
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philosophy to the Vellore Institute of  
Technology, Vellore  
Author : Sindhu N.  
Guide : Annapurni Subramaniam  
Pub. Dt. : 2019  
Collatin : xxii, 168p.  
**20404**

- 10 Title : Development of scalable generic platform for adaptive optics real time control  
Sub.Ttl. : a thesis submitted for the degree of doctor of philosophy (technology) to the department of applied optics and photonics, university college of technology, University of Calcutta  
Author : Surendran, Avinash  
Guide : Padmakar S. Parihar  
Pub. Dt. : 2018  
Collatin : xxvi, 169p.  
**20416**
- 11 Werner, Klaus, Stehle, Chantal, Rauch, Thomas and Lanz, Thierry M., eds.  
Radiative signatures from the cosmos: proceedings of a conference in honor of Ivan Hubeny held at Sorbonne University, Paris, France 23-26 October 2018.: Paris: 23-26 October 2018-- California: Astronomical Society of the Pacific, 2019.  
082.2:52/ ASP-519  
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