

Books

- 1 BURBIDGE G ED
TELESCOPES FOR 1980
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- 2 COHEN MH
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- 3 DUNN RB ED
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- 5 VORONTSOV BA
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- 6 PECKER JC
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520 PEC
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- 7 MANNO V ED
INFRARED DETECTION TECHNIQUES FOR SPACE RESEARCH
PROCEEDINGS OF 5TH ESLAB/ESRIN SYMP NOORDWIJK 1971
(ASTROPHYSICS & SPACE SCI LIB
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BT5215, BT9454
- 8 ESA
REPORT PRESENTED BY EUROPEAN SPACE AGENCY TO THE 20TH
COSPAR MEETING AT TEL AVIV 1977(ESA SP 1002)
52.001.5 ESA
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521 LAW
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- 10 IEEE
RADIO & RADAR ASTRONOMY (PROCEEDINGS OF THE IEEE V 61)
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PROCEEDINGS OF THE 1ST EUROPEAN ASTRONOMICAL MEETING HELD
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NORTON'S STAR ATLAS & REFERENCE HANDBOOK 16TH ED
524.3(084.4) NOR
BT7355(Ref.)
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SPACE PROBES & PLANETARY EXPLORATION
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SUBMILLIMETER WAVE ASTRONOMY PROCEEDINGS OF CONF HELD AT
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BT12683
- 15 NORTON
STAR ATLAS & REFERENCE HANDBOOK FOR STUDENTS & AMATEURS
15TH ED
524.3(084.4) NOR
BT3935(Ref.)
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ASTROPHYSICS PT C RADIO OBSERVATIONS (METHODS OF
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VLBI & COMPACT RADIO SOURCES PROCEEDINGS OF THE IAU
SYMPOSIUM NO 110 HELD IN BOLOGNA, ITALY IN 1983 (IAU
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KITT PEAK NAT OBSERVATORY CONFERENCE HELD
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520.85 GEH
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ANNUAL REVIEW OF ASTRONOMY AND ASTROPHYSICS VOL 26
521 ANN
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RADIO ASTRONOMY & COSMOLOGY PROCEEDINGS OF IAU SYMPOSIUM
HELD IN CAMBRIDGE, UK IN 1976 (IAU SYMPOSIUM NO 74)
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GAMMA RAY ASTROPHYSICS: NEW INSIGHT INTO THE UNIVERSE
(NASAP-453)
52-732 FIC
BT11802
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OBSERVATION & INTERPRETATION OF THE INFRARED SPECTRA OF
BRIGHT COMPACT NEBULAE
52-76:043 BRE
BT12035
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ASTRONOMY WITH SCHMIDT-TYPE TELESCOPES PROCEEDINGS OF
78TH COLLOQF IAU ASIAGO ITALY IN 1983 (ASTROPHYSICS &
SPACE SCI LIB V110)
520.2.72(063) CAP
BT12424
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HANDBUCH DER PHYSIK V54: ASTROPHYSICS 5: MISCELLANEOUS
520 FLU
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ADVANCED TECHNOLOGY OPTICAL TELESCOPES 2 PROCEEDINGS OF
SPIE CONFERENCE HELD IN LONDON, UK IN 1983
520.22(063) BAR
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INSTRUMENTATION FOR GROUND-BASED OPTICAL ASTRONOMY:
PRESENT FUTURE PROCEEDINGS OF THE 9TH SANTA CRUZ SUMMER
WORKSHOP IN 1987
520(063) ROB
BT14144

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NORTON'S 2000.0: STAR ATLAS & REFERENCE HANDBOOK 18TH ED
524.3(084.4) RID
B14345(Ref.), BT14502(Ref.)
- 61 LENA P
OBSERVATIONAL ASTROPHYSICS
52-13 LEN
BT14281
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SOLAR RADIATION
523.9-7 ROB
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INTERCORRELATED SATELLITE OBSERVATIONS RELATED TO SOLAR
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(ASTROPHYS & SPACE SCIENCE V19)
523.9(063) MAN
BT3962, BT4691
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INTRODUCTION TO SOLAR TERRESTRIAL RELATIONS PROCEEDINGS
OF SUMMER SCHOOL IN SPACE PHYSICS HELD IN AUSTRIA IN 1963
523.9(063) ORT
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BT9678
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523.9(063) DOM
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520.27 UNI
BT5676
- 73 MARECHAL A ED
SPACE OPTICS PROCS OF SUMMER SCHOOL HELD IN MARSEILLE
1970.
52.001.5:535 MAR
BT6889
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ASTRONOMICAL TECHNIQUES (STARS & STELLAR SYSTEMS V 2 ED G
PUIPER)
520 HIL
BT2115
- 75 ZIRIN H
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523.9-852 ZIR
BT7556
- 76 BARLOW BV
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520.2 BAR
BT8182
- 77 RYCROFT MJ ED
SPACE RESEARCH 17 PROCEEDINGS OF 19TH PLENARY MEETING
HELD AT PENNSYLVANIA IN 1976 (COSPAR SYMPOSIUM V17)
52.001.5(063) COM
B8645
- 78 CHRISTIANSEN WN
RADIOTELESCOPES
520.27 CHR
BT4081, BT4080, BT3920
- 79 CHAUVENET W
MANUAL OF SPHERICAL & PRACTICAL ASTRONOMY V2 THEORY & USE
OF ASTRONOMICAL INSTRUMENTS METHODS OF LEAST SQUARES
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BT2181

- 80 KROGDAHL WS
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524.8 KRO
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521 FLA
BT2437
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ANNUAL REVIEW OF ASTRONOMY AND ASTROPHYSICS VOL 06
521 ANN
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520.2 ING
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WIDEBANK CRUCIFORM RADIO TELESCOPE RESEARCH PROCEEDINGS
OF P N LEBEDEV PHYS INST (LEBEDEV PHYS INST V38 ED D V
SKOBELTSYN)
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BT3878
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OBSERVATION & ANALYSIS OF STELLAR PHOTOSPHERES
524.3-837 GRA
BT7443
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ANNUAL REVIEW OF ASTRONOMY AND ASTROPHYSICS VOL 13
521 ANN
BT6977
- 88 GRARD RJL ED
PHOTON & PARTICLE INTERACTIONS WITH SURFACES IN SPACE
PROCEEDINGS OF 6TH ESLAB SYMPOSIUM HELD IN NETHERLANDS IN
1972 (ASTROPHYS & SPA LIB V37)
520.6 GRA
BT7283
- 89 HOYLE F
ASTRONOMY & COSMOLOGY : A MODERN COURSE
521:524.8 HOY
B7353
- 90 BURBIDGE GR ED
ANNUAL REVIEW OF ASTRONOMY AND ASTROPHYSICS VOL 14
521 ANN
BT7817

- 91 MOORE P ED
PRACTICAL AMATEUR ASTRONOMY
52-13 MOO
BT7897
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FAR INFRARED ASTRONOMY PROCEEDINGS OF CONFERENCE HELD AT
WINDSSOR, UK IN 1975
52-76(063) ROW
BT7920
- 93 SCHOONEVELD CV ED
IMAGE FORMATION FROM COHERENCE FUNCTIONS IN ASTRONOMY
PROCEEDINGS IAU COLL. 49 HELD IN NETHERLANDS IN 1978
(ASTROPHYSICS & SPACE SCI LIB V 76)
520.8.056:520.2(063) SCH
BT10007
- 94 MENZEL DH
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- 95 KING HC
HISTORY OF THE TELESCOPE
520.2(091) KIN
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- 96 JASTROW R
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- 97 GEBBIE KB ED
MENZEL SYMPOSIUM ON SOLAR PHYSICS ATOMIC SPECTRA &
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MASSACHUSETTS IN 1971(NBS SP 353)
523.9(063) GEB
BT5578, BT6257
- 98 DEUTSCH AJ ED
SPACE AGE ASTRONOMY PROCEEDINGS OF INTERNATIONAL
SYMPOSIUM HELD IN CALIFORNIA IN 1961
52.001.5(063) DEU
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- 99 MAEDA K ED
SMALL ROCKET INSTRUMENTATION TECHNIQUES PROCEEDINGS OF
SYMPOSIUM OF 11TH PLENARY MEETING OF COSPAR HELD IN TOKYO
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520.6.04(063) MAE
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- 100 BATTEN AH ED
DETERMINATION OF RADIAL VELOCITIES & THEIR APPLICATIONS
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524.3-325.4(063) BAT
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- 101 PAWSEY JL
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520.8.056 PAW
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- 102 INGALLS AG ED
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520.2.02 ING
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- 103 CARLETON N ED
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- 104 MAMPASO A ED
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- 105 SIGNORE M ED
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NATO ASI
52-76(063) SIG
BT15545
- 106 KITCHIN CR
ASTROPHYSICAL TECHNIQUES
520 KIT
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ELECTRONIC IMAGING IN ASTRONOMY : DETECTORS AND INSTRUMENTATION
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BT15987
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NEXT GENERATION SPACE TELESCOPE :VISITING A TIME WHEN
GALAXIES WERE YOUNG
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520.2 MER
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INSTRUMENTATION FOR LARGE TELESCOPES : VII CANARY ISLANDS
WINTER SCHOOL OF ASTROPHYSICS
520.2 ROD
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SCIENCE WITH LARGE MILLIMETRE ARRAYS PROCEEDINGS OF THE
ESO-IRAM-NFRA-ONSALA WORKSHOP HELD IN GARCHING, GERMANY IN 1995
520.8(063) SHA
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- 112 KITCHIN CR
ASTROPHYSICAL TECHNIQUES (UN COURSE)
520 KIT
B16658, B16656, B16657
- 113 LENA P
OBSERVATIONAL ASTROPHYSICS (UN COURSE)
52-13 LEN
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PHYSICAL UNIVERSE: AN INTRODUCTION TO ASTRONOMY
521 SHU
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ASTRONOMICAL OBSERVATIONS : AN OPTICAL PERSPECTIVE
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INSTRUMENTATION FOR GROUND-BASED OPTICAL ASTRONOMY :
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520 (063) ROB
BU1381
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PRACTICAL GUIDE TO CCD ASTRONOMY
520 MAR
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TELESCOPES AND INSTRUMENTATION FOR SOLAR ASTROPHYSICS
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BU2008
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ELECTRONIC IMAGING IN ASTRONOMY: DETECTORS AND
INSTRUMENTATION (UN COURSE)
520.344 MCL
B18611, B18609, B18610
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CATAclysmic COSMIC EVENTS : AND HOW TO OBSERVE THEM
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BT19254

- 121 THOMPSON AJ
MAKING YOUR OWN TELESCOPE
520.2.02 THO
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- 122 KRIEGE D
DOBSONIAN TELESCOPE: A PRACTICAL MANUAL FOR BUILDING
LARGE APERTURE TELESCOPES
520.2.02 KRI
B19995
- 123 KING H
HISTORY OF THE TELESCOPE
520.2(091) KI
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Theses

- 1 Title : HIGH RESOLUTION FABRY-PEROT SPECTROSCOPY OF
ASTRONOMICAL OBJECTS IN EMISSION
Main Ent: SAHU KC
Class No: 043 SAH
Accn No.: B12756

Reports

- 1 Title : FUTURE OF SPACE IMAGING : REPORT OF A COMMUNITY-
BASED STUDY OF AN ADVANCED CAMERA FOR THE HUBBLE
SPACE TELESCOPE
Main Ent : BROWN RA ED
Class No : 35 BRO
Accn No. : R273