

# PRL, Ahmedabad

# Star Formation

## *Books*

- 1 GEHRELS T ED  
PROTOSTARS & PLANETS STUDIES OF STAR FORMATION & OF  
ORIGIN OF SOLAR SYSTEM  
524.3-52 GEH  
B10848
- 2 WOERDEN HV ED  
MILKY WAY GALAXY PROCEEDINGS OF THE IAU SYMP HELD IN  
GRONINGER, NETHERLANDS IN 1983 (IAU SYMP NO 106)  
524.6(063) WOE  
BT12639
- 3 BLACK DC ED  
PROTOSTARS & PLANETS II  
524.3-52 BLA  
BT12802
- 4 BOLAND W ED  
BIRTH & EVOLUTION OF MASSIVE STARS & STELLAR GROUPS  
PROCEEDINGS OF A SYMPOSIUM HELD IN NETHERLANDS  
IN 1984 (ASTROPHYS & SPACE SCIENCE LIBRARY V120)  
524.31.01-54(063) BOL  
BT13132
- 5 JONG TD ED  
STAR FORMATION PROCEEDINGS OF IAU SYMPOSIUM HELD IN  
GENEVA IN 1976 (IAU SYMPOSIUM NO 75)  
524.3-54(063) JON  
BT13494
- 6 BURBIDGE G ED  
ANNUAL REVIEW OF ASTRONOMY AND ASTROPHYSICS VOL 25  
521 ANN  
BT13509
- 7 JASTROW R ED  
ORIGIN OF THE SOLAR SYSTEM PROCEEDINGS OF A CONFERENCE  
HELD IN NEWYORK IN 1962  
523-52(063) JAS  
B2153
- 8 GEHRELS T ED  
PROTOSTARS & PLANETS: STUDIES OF STAR FORMATION & OF THE  
ORIGIN OF SOLAR SYSTEM  
524.3-52 GEH  
B10849, BT10982
- 9 BURBIDGE G ED  
ANNUAL REVIEW OF ASTRONOMY AND ASTROPHYSICS VOL 27  
521 ANN  
BT14075

- 10 THUAN TX ED  
STARBURSTS AND GALAXY EVOLUTION  
524.6-52 THU  
BT14306
- 11 LEVY EH ED  
PROTOSTARS AND PLANETS 3  
524.3-52 LEV  
BT15283
- 12 TENORIO-TAGLE G  
STAR FORMATION IN STELLAR SYSTEMS:3RD CANARY ISLAND  
WINTERSCHOOL OF ASTROPHYSICS  
524 TEN  
BT15287
- 13 MAMPASO A ED  
INFRARED ASTRONOMY  
52-76(063) MAM  
BT15424
- 14 LADA CJ ED  
PHYSICS OF STAR FORMATION AND EARLY STELLAR EVOLUTION  
PROCEEDINGS OF THE NATO ASI  
524.3(063) LAD  
BT15546
- 15 SCALO JM  
STELLAR INITIAL MASS FUNCTION  
524.3-54 SCA  
BT15983
- 16 MALBET F ED  
LOW MASS STAR FORMATION FROM INFALL TO OUTFLOW POSTER  
PROCEEDINGS OF IAU SYMPOSIUM NO 182 ON HERBIG-HARO OBJECTS AND  
THE BIRTH OF LOW MASS STARS HELD IN CHAMONIX FRANCE IN 1997  
524.3-54 MAL  
BT16043
- 17 LONGAIR MS  
OUR EVOLVING UNIVERSE  
524.8 LON  
BT16244
- 18 HANSEN CJ  
STELLAR INTERIORS: PHYSICAL PRINCIPLES, STRUCTURE AND EVOLUTION  
524.3-52 HAN  
BT16285
- 19 GARZON F ED  
IMPACT OF LARGE SCALE NEAR-IR SKY SURVEYS: PROCEEDINGS OF  
A WORKSHOP HELD AT PUERTO DE LA CRUZ TENERIFE, SPAIN IN 1996  
52-76(063) GAR  
BT16327

- 20 BURBIDGE G ED  
ANNUAL REVIEW OF ASTRONOMY AND ASTROPHYSICS VOL 36 1998  
521 ANN  
BT16320
- 21 HARTMANN WK  
MOONS AND PLANETS (WITH CD)  
523.4 HAR  
BT16882
- 22 HERBST T ED  
SCIENCE WITH THE LARGE BINOCULAR TELESCOPE: PROCEEDINGS  
OF A WORKSHOP HELD AT RINGBERG CASTLE, BAVARIA IN 2000  
520.2(063) HER  
B17026
- 23 IKEUCHI S ED  
PROCEEDINGS OF THE IAU 8TH ASIAN-PACIFIC REGIONAL  
MEETING, VOLUME II HELD AT NATIONAL CENTER OF SCIENCES  
TOKYO, JAPAN IN JULY 2002  
52(02) IKE  
B17315
- 24 MANNINGS V ED  
PROTOSTARS AND PLANETS IV  
524.3-52 MAN  
BT17457
- 25 REDDISH VC  
STELLAR FORMATION  
524.3 - 52 RED  
BU1822
- 26 LADA CJ ED  
PHYSICS OF THE STAR FORMATION AND EARLY STELLAR EVOLUTION  
524.3 - 54(063) LAD  
BU1387
- 27 BURBIDGE G ED  
ANNUAL REVIEW OF ASTRONOMY AND ASTROPHYSICS VOL 41  
521 ANN  
BT17642
- 28 BURBIDGE G ED  
ANNUAL REVIEW OF ASTRONOMY AND ASTROPHYSICS VOL 42  
521 ANN  
BT17677
- 29 SMITH MD  
ORIGIN OF STARS  
524.3 SMI  
BT17736, B17878
- 30 GOUGH DO ED  
SCIENTIFIC LEGACY OF FRED HOYLE  
520 GOU  
BT17833

- 31 BALLY J  
BIRTH OF STARS AND PLANETS  
524.3-52 BAL  
B18147, BT18991
- 32 BLANDFORD R ED  
ANNUAL REVIEW OF ASTRONOMY AND ASTROPHYSICS VOL 45  
521 BLA  
BT18239
- 33 PALEN S E  
SCHAUM'S OUTLINE OF THEORY AND PROBLEMS OF ASTRONOMY  
52 PAL  
B18492
- 34 STAHLER S W  
FORMATION OF STARS  
524.3-54 STA.  
BT18541
- 35 O'SHEA BW ED  
FIRST STARS III  
524.3-52 OSH  
BT18618
- 36 BACHILLER R  
SCIENCE WITH THE ATACAMA LARGE MILLIMETER ARRAY: A NEW  
ERA FOR ASTROPHYSICS (WITH CD)  
523-1/-8(063) BAC  
BT18654
- 37 BUREAU M ED  
FORMATION AND EVOLUTION OF GALAXY BULGES  
524.6 BUR  
BT18843
- 38 BLANDFORD R ED  
ANNUAL REVIEW OF ASTRONOMY AND ASTROPHYSICS VOL 47  
521 ANN  
BT18852
- 39 REIPURTH B ED  
PROTOSTARS AND PLANETS V  
524.3-52 REI  
B18905
- 40 KROT AN ED  
CHONTRITES AND THE PROTOPLANETARY DISK: PROCEEDINGS OF A  
WORKSHOP HELD AT THE RADISSON KAUA'I BEACH RESORT,  
KAUA'I, HAWA  
552.6 KRO  
BT18936
- 41 BEUTHER H ED  
MASSIVE STAR FORMATION: OBSERVATIONS CONFRONT THEORY:  
PROCEEDINGS OF A CONF HELD AT GERMANY GERMANY  
524.3-54 BEU  
BT18970

- 42 HARPAZ A  
STELLAR EVOLUTION  
524.3-54 HAR  
BT18978
- 43 REIPURTH BO ED  
PROTOSTARS AND PLANETS V  
524.3-52 REI  
BT18992
- 44 SCHULZ NS  
FROM DUST TO STARS: STUDIES OF THE FORMATION AND EARLY  
EVOLUTION OF STARS  
524.3-54 SCH  
BT19048
- 45 LEBLANC F  
INTRODUCTION TO STELLAR ASTROPHYSICS  
524.3 LEB  
BT19238
- 46 PADMANABHAN T ED  
PROCEEDINGS OF THE CHANDRASEKHAR CENTENARY  
CONFERENCE (CHANDRA 2010)  
524(063) PAD  
B19655
- 47 WARD-THOMPSON D  
INTRODUCTION TO STAR FORMATION  
524.3-52 THO  
BT19776
- 48 VERSCHUUR GL  
INTERSTELLAR MATTERS: ESSAYS ON CURIOSITY AND  
ASTRONOMICAL DISCOVERY  
524.5 VER  
BT20414
- 49 JOSE J  
STELLAR EXPLOSIONS: HYDRODYNAMICS AND NUCLEOSYNTHESIS.  
524 JOS  
BT20464
- 50 LONGSTAFF A  
ASTROBIOLOGY: AN INTRODUCTION  
52-37 LON  
B20845
- 51 GREEN SF ED  
INTRODUCTION TO THE SUN AND STARS  
524.3 GRE  
BT21134
- 52 KRUMHOLZ MR  
STAR FORMATION  
524-52 KRU  
BT21170

- 53 FINLAY WH  
CONCISE CATALOG OF DEEP-SKY OBJECTS: ASTROPHYSICAL  
INFORMATION FOR 550 GALAXIES, CLUSTERS AND NEBULAE  
524.4 FIN  
B21258, B21302

### *E-Books*

- 1 WOOLFSON MM  
ORIGIN AND EVOLUTION OF THE SOLAR SYSTEM (E-BOOK)  
523.2 WOO  
B20141
- 2 DYSON JE  
PHYSICS OF THE INTERSTELLAR MEDIUM, 2E (E-BOOK)  
524.5 DYS  
B20142
- 3 BALONA LA  
CHALLENGES IN STELLAR PULSATION (E-BOOK)  
524.3 BAL  
B19633

### *Theses*

- 1 Title : NEAR INFRARED INVESTIGATIONS ON REGIONS OF STAR  
FORMATION  
Author : NANDA KUMAR MS  
Class No : 043 NAN  
Accn No. : B16512
- 2 Title : MULTI-WAVELENGTH INVESTIGATIONS ON GALACTIC STAR  
FORMING REGIONS  
Author : DEWANGAN LK  
Class No : 043 DEV  
Accn No. : B19150
- 3 Title : MULTI- WAVELENGTH INVESTIGATIONS GALACTIC STAR  
FORMING REGIONS  
Author : DEWANGAN LK  
Class No : 043 DEW  
Accn No. : BT19149
- 4 Title : PHOTOMETRIC STUDIES OF STARBURST GALAXIES  
Author : CHITRE APARNA  
Class No : 043 CHI  
Accn No. : B16610

### *CDs/DVDs*

- 1 Title : ASTROPHYSICS ON DISC - VOL I  
Mn.Entr. : AAS  
Class No : 52 AME  
Accn No. : AV308

- 2 Title : ASTROPHYSICS ON DISC - VOL II  
Mn.Entr. : AAS  
Class No : 52 AME  
Accn No. : AV309, AV310
- 3 Title : ASTROPHYSICS ON DISC - VOL III  
Mn.Entr. : AAS  
Class No : 52 AME  
Accn No. : AV311
- 4 Title : ASTROPHYSICS ON DISC - VOL IV  
Mn.Entr. : AAS  
Class No : 52 AME  
Accn No. : AV312, AV313
- 5 Title : ASTROPHYSICS ON DISC - VOL V  
Mn.Entr. : AAS  
Class No : 52 AME  
Accn No. : AV314
- 6 Title : ASTROPHYSICS ON DISC - VOL VI  
Mn.Entr. : AAS  
Class No : 52 AME  
Accn No. : AV315
- 7 Title : ASTROPHYSICS ON DISC - VOL VII  
Mn.Entr. : AAS  
Class No : 52 AME  
Accn No. : AV316 , AV321
- 8 Title : ASTROPHYSICS ON DISC - VOL VIII  
Mn.Entr. : AAS  
Class No : 52 AME  
Accn No. : AV317
- 9 Title : ASTROPHYSICS ON DISC - VOL IX  
Mn.Entr. : AAS  
Class No : 52 AME  
Accn No. : AV318
- 10 Title : SCIENCE WITH THE ATACAMA LARGE MILLIMETER ARRAY:  
A NEW ERA FOR ASTROPHYSICS (WITH BOOK)  
Mn.Entr. : BACHILLER R  
Class No : 523-1/-8(063) BAC  
Accn No. : AV1007