**PPUBLICATION LIST --- Wen Ping Chen 2023.06**

ORCID: 0000-0003-0262-272X

**⊙ REFEREED PAPERS**

1. The JCMT Transient Survey: Single Epoch Transients and Variability of Faint Sources, Doug Johnstone, Bhavana Lalchand, Steve Mairs, Hsien Shang, **Wen Ping Chen**, Geoffrey C. Bower, Gregory J. Herczeg, Jeong-Eun Lee, Jan Forbrich, Bo-Yan Chen, Carlos Contreras-Pena, Yong-Hee Lee, Wooseok Park, Colton Broughton, Spencer Plovie, and The JCMT Transient Team, 2022, *Astrophy. J.,* accepted
2. The JCMT BISTRO Survey: an 850/450 μm polarization study of NGC 2071IR in Orion B, Lyo, A-Ran, Kim, Jongsoo, Sadavoy, Sarah, et al. (including **Chen, Wen Ping**), *Astrophy. J.*, accepted
3. A novel survey for young substellar objects with the W-band filter VI: Spectroscopic census of sub-stellar members and the IMF of sigma Orionis cluster, Belinda Damian, Jessy Jose, Beth Biller, Gregory J. Herczeg, Lo¨ıc Albert, Katelyn Allers, Zhoujian Zhang, Michael C. Liu, Sophie Dubber, KT Paul, Wen-Ping Chen, Bhavana Lalchand, Tanvi Sharma, and Yumiko Oasa, *Astrophy. J.,* accepted
4. The optical behaviour of BL Lacertae at its maximum brightness levels: a blend of geometry and energetics, Raiteri, C. M., Villata, M, Jorstad, S. G. et al (including **Chen, W. P.**), 2023/06, *Mon. Not. R. Astron. Soc.,* 522, 102
5. Multimessenger Characterization of Markarian 501 during Historically Low X-Ray and γ-Ray Activity, Abe, H.; Abe, S.; Acciari, V. A. et al (including **Chen, W. P**., Hou, W. J., and A. Tsai from NCU), 2023/06, *Astrophy. J., Suppl.,* 266, 37
6. A temperate Earth-sized planet with tidal heating transiting an M6 star, Peterson, Merrin, Benneke, Björn, Collins, Karen, et al. (including **Chen, Wen-Ping**), 2023/05, *Natur*, 617, 701
7. Probing the Global Dust Properties and Cluster Formation Potential of the Giant Molecular Cloud G148.24+00.41, Rawat, Vineet; Samal, M. R.; Walker, D. L.; Zavagno, A.; Tej, A.; Marton, G.; Ojha, D. K.; Elia, Davide; **Chen, W. P**.; Jose, J.; Eswaraiah, 2023/05, *Mon. Not. R. Astron. Soc.,* 521, 2786
8. A Novel Survey for Young Substellar Objects with the W-band Filter V: Detection and characterisation of low-mass brown dwarfs in Serpens Core, Dubber, Sophie; Biller, Beth; Albert, Loïc; Liu, Michael; Jose, Jessy; Zhang, Zhoujian; **Chen, Wen-Ping;** Lalchand, Bhavana; Damian, Belinda; Sharma, Tanvi; Allers, Katelyn, 2023/04, *Mon. Not. R. Astron. Soc.,* 520, 3383
9. First BISTRO observations of the dark cloud Taurus L1495A-B10: the role of the magnetic field in the earliest stages of low-mass star formation, Ward-Thompson, Derek, Karoly, Janik, Pattle, Kate, et al. (including **Chen, Wen Ping**), 2023/03, *Astrophy. J.,* 946, 62
10. EDEN Survey: Small Transiting Planet Detection Limits and Constraints on the Occurrence Rates for Late M Dwarfs within 15 pc, Dietrich, J., et al. (including **Chen, Wen-Ping**), 2023/04, *Astron. J.,* 165, 149
11. A super-Earth and a mini-Neptune near the 2:1 MMR straddling the radius valley limits around the nearby mid-M dwarf TOI-2096, Pozuelos, F. J., Timmermans, M., Rachham, B. V. et al. (including **Chen, Wen-Ping**), 2023/04, *Astron. & Astrophy*., 672, 70
12. Photometric variable stars in the young open cluster NGC 6823, Sneh Lata, **W. P. Chen,** Zhong-Hang Ai, Alisher Hojaev, 2023/03, *Mon. Not. R. Astron. Soc.,* 520, 1092
13. JCMT BISTRO Observations: Magnetic Field Morphology of Bubbles Associated with NGC 6334, Tahani, Mehrnoosh, Bastien, Pierre, Furuya, Ray S., et al. (including **Chen, Wen-Ping**), 2023/02, *Astrophy. J.,* 944, 139
14. Time-Variable Jet Ejections from RW Aur A, RY Tau and DG Tau Over 6-200 Years, Takami, Michihiro, Beck, Tracy L., Schneider, P. Christian, et al. (including **Chen, Wen-Ping**), 2023/01, *Astrophy. J. Suppl.*, 264, 1
15. The JCMT BISTRO-2 Survey: Magnetic Fields of the Massive DR21 Filament, Ching, Tao-Chung, Qiu, Keping, Li, Di, et al. (including **Chen, Wen Ping**), 2022/12, *Astrophy. J.*, 941, 122
16. The JCMT BISTRO Survey: A Spiral Magnetic Field in a Hub-Filament Structure, Monoceros R2, Jihye Hwang, Jongsoo Kim, Kate Pattle, et al. (including **Wen Ping Chen**), 2022/12, *Astrophy. J.,* 941, 51
17. Star and Cluster Formation in the Sh2-112 Filamentary Cloud Complex: Stellar Contents and Feedback Mechanisms, Panja, Alik, Sun, Yen, **Chen, Wen Ping**, and Mondal, Soumen, 2022/11, *Astrophy. J.,* 939, 46
18. A Novel Survey for Young Substellar Objects with the W-band filter V: IC348 and Barnard 5 in the Perseus Cloud, Lalchand, Bhavana, **Chen, Wen-Ping**, Beth A. Biller, Loïc Albert, Katelyn Allers, Sophie Dubber, Zhoujian Zhang, Michael C. Liu, Jessy Jose, Belinda Damian, Tanvi Sharma, Mickaël Bonnefoy, and Yumiko Oasa, 2022/10, *Astron. J.,* 164, 125
19. Rapid Quasi-Periodic Oscillations in the Relativistic Jet of the Blazar BL Lacertae, Jorstad, S. G., Marscher, A. P., Raiteri, C. M., et al. (including **Chen, W. P**., Hsiao, H. Y., Lin, H. C., and Tsai, A. from NCU), 2022/09, *Nat*, 609, 265
20. Revealing the dust grain polarization properties as a function of extinction and distance towards NGC 1893, Bijas, N., Eswaraiah, Chakali, Wang, Jia-Wei, Jose, Jessy, **Chen, Wen-Ping**, Li, Di, Lai, Shih-Ping, & Ojha, D. K., 2022/09, *Mon. Not. R. Astron. Soc.,* 515, 3352
21. The JCMT Transient Survey: Single-epoch Transients and Variability of Faint Sources, Johnstone, Doug; Lalchand, Bhavana; Mairs, Steve; Shang, Hsien; **Chen, Wen Ping**; Bower, Geoffrey C.; Herczeg, Gregory J.; Lee, Jeong-Eun; Forbrich, Jan; Chen, Bo-Yan; Contreras Peña, Carlos; Lee, Yong-Hee; Park, Wooseok; Broughton, Colton; Plovie, Spencer; JCMT Transient Team, 2022/09, *Astrophy. J.*, 937, 6
22. Pattern recognition using SVM for the classification of size and distance of TNOs detected by serendipitous stellar occultations, B. Hernández-Valencia, J. H. Castro-Chacón, M. Reyes-Ruiz, M. J. Lehner, C. A. Guerrero, J. S. Silva, J. B. Hernández-Águila, F. I. Alvarez-Santana, E. Sánchez, J. M. Nuñez, L. T. Calvario-Velásquez, Liliana Figueroa, C.-K. Huang, Shiang-Yu Wang, C. Alcock, **W. P. Chen**, Agueda Paula Granados Contreras, J. C. Geary, K. H. Cook, J. J. Kavelaars, T. Norton, A. Szentgyorgyi, W.-L. Yen, Z.-W. Zhang, and G. Olague, 2022/08, *Pub. Astro. Soc. Pac.*, 134, 4501
23. Interplay between Young Stars and Molecular Clouds in the Rho Ophiuchi Star-Forming Complex, Aashish Gupta, **Wen-Ping Chen**, et al. 2022/05, *Astron. J*., 163, 233
24. 2018 August 15 stellar occultation by minor planet (134340) Pluto, Silva-Cabrera, J. S., et al. (including Huang, C. K., and **Chen, W. P**. from NCU), 2022/04, *Mon. Not. R. Astron. Soc.*, 511, 5500
25. Young Exoplanet Transit Initiative follow-up observations of the T Tauri star CVSO 30 with transit-like dips, Bischoff, R., Raetz, St., Fernández, M., Mugrauer, M., Neuhäuser, R., Huang, P. C., **Chen, W. P.,** Sota, A., Jiménez Ortega, J., Hambaryan, V. V., Zielinski, P., Drózdz, M., Ogłoza, W., Stenglein,W., Hohmann, E., and Michel, K.-U., 2022/04, *Mon. Not. R. Astron. Soc.*, 511, 3487
26. Simultaneous Detection of Optical Flares of the Magnetically Active M Dwarf Wolf 359, Lin, Han-Tang; **Chen, Wen-Ping;** Liu, Jinzhong; Zhang, Xuan; Zhang, Yu; Wang, Andrew; Wang, Shiang-Yu; Lehner, Matthew J.; Wen, C. Y.; Guo, J. K.; Chang, Y. H.; Chang, M. H.; Tsai, Anli; Lin, Chia-Lung; Hsu, C. Y.; Ip, Wing, 2022/04, *Astron. J*., 163, 164
27. Ultracool dwarfs identified using spectra in LAMOST DR7, Wang, You-Fen; Luo, A. -Li; **Chen, Wen-Ping**; Jones, Hugh R. A.; Du, Bing; Li, Yin-Bi; Zhang, Shuo; Bai, Zhong-Rui; Kong, Xiao; Guo, Yan-Xin, 2022/04, *Astron. & Astrophy*., 660, A38
28. Diagnosing Triggered Star Formation in the Galactic H II region Sh2-142, Tanvi Sharma, **Wen-Ping Chen**, Neelam Panwar, Yan Sun, & Yu Gao, 2022/03, *Astrophy. J.*, 928, 17
29. B-Fields in Star-Forming Region Observations (BISTRO): Magnetic Fields in the Filamentary Structures of Serpens Main, Woojin Kwon, Kate Pattle, Sarah Sadavoy, et al. (including **Wen-Ping Chen**), 2022/02, *Astrophy. J.*, 926, 163
30. Millimeter-sized Dust Grains Appear Surviving the Water-sublimating Temperature in the Inner 10 au of the FU Ori Disk, Liu, Hauyu Baobab, Tsai, An-Li, **Chen, Wen Ping**, et al., 2021/12, *Astrophy. J.*, 923, 270
31. Investigation of the correlation patterns and the Compton dominance variability of Mrk 421 in 2017, MAGIC Collaboration: Acciari, V. A., Ansoldi, S., Antonelli, A., et al. (including **Chen, W. P.,** Samal, M. S., and Lin, H. C. from NCU), 2021/11, *Astron. & Astrophy*., 655, A89
32. The JCMT Transient Survey: Four Year Summary of Monitoring the Submillimeter Variability of Protostars, Yong-Hee Lee, Doug Johnstone, Jeong-Eun Lee, Johnstone, Doug, Lee, Jeong-Eun, et al. (including **Wen-Ping Chen**, Aashish Gupta, and Shih-Yun Tang from NCU), 2021/10, *Astrophy. J.,* 920, 119
33. A large sub-Neptune transiting the thick-disk M4V TOI-2406, Wells, R. D.; Rackham, B. V.; Schanche, N. et al. (inc. **Chen, W. P**.), 2021/09, *Astron & Astrophy*., 653, A97
34. A Novel Survey for Young Substellar Objects with the W-band filter III: Searching for very low-mass brown dwarfs in Serpens South and Serpens Core, Dubber, Sophie; Biller, Beth; Allers, Katelyn; Jose, Jessy; Albert, Loïc; Pantoja, Blake; Fontanive, Clémence; Liu, Michael; Zhang, Zhoujian; **Chen, Wen-Ping**; Lalchand, Bhavana; Damian, Belinda; Sharma, Tanvi, 2021/08, *Mon. Not. R. Astron. Soc.*, 505, 4215
35. The complex variability of blazars: Time-scales and periodicity analysis in S4 0954+65, Raiteri, C. M., Villata, M., Larionov, V. M., et al. (including **Chen, W. P**., Hou, W. J., and Tsai, A. from NCU), 2021/07, *Mon. Not. R. Astron. Soc.*, 504, 5629
36. EDEN: Flare Activity of the Nearby Exoplanet-hosting M Dwarf Wolf 359 Based on K2 and EDEN Light Curves, Lin, Chia-Lung, **Chen, Wen-Ping**, Ip, Wing-Huen, et al., 2021/07, *Astro. J.*,162, 11
37. The JCMT BISTRO Survey: Revealing the Diverse Magnetic Field Morphologies in Taurus Dense Cores with Sensitive Sub-Millimeter Polarimetry, Eswaraiah, Chakali, Li, Di, Furuya, Ray, S., et al. (including **Chen, Wen-Ping**), 2021/05, *Astrophy. J. Lett.*, 912, L27
38. The TAOS II Survey: Real-Time Detection and Characterization of Occultation Events, Huang, Chung-Kai, Lehner, Matthew, Contreras, Agueda Paula Granados, Castro-Chacón, Joel. H., **Chen, Wen-Ping**, Alcock, Charles, Alvarez-Santana, Fernando I., Cook, Kem H., Geary, John C., & Peña, Carlos Alberto Guerrero, 2021/03, *Pub. Astron. Soc. Pac*., 133, 1021
39. Sustaining Star Formation in the Galactic Star Cluster M36? Panja, Alik, **Chen, Wen Ping**, Dutta, Somnath, Sun, Yan, Gau, Yu, and Soumen, Mondal, 2021/03, *Astrophy. J.,* 910, 80
40. Dust polarized emission observations of NGC 6334 --- BISTRO reveals the details of the complex but organized magnetic field structure of the high-mass star-forming hub-filament network, Arzoumanian, D., Furuya, R., Hasegawa, T., et al. (including **Chen, W. P.**), 2021/03, *Astron. & Astrophy*., 647, 78
41. The dual nature of blazar optical microvariability: Space and ground observations of S5 0716+714, Raiteri, C. M., Villata, M., Carosati, D., et al. (including **Chen, W. P**., Lin, C. S., and Tsai, A. L. from NCU), 2021/02, *Mon. Not. R. Astron. Soc*., 501, 1100
42. Observations of Magnetic Fields Surrounding LkHα101 Taken by the BISTRO Survey with JCMT-POL-2, Ngoc, Nguyen Bich, Diep, Pham Ngoc, Parson, Harriet, et al. (including **Chen, Wen Ping**), 2021/02, *Astrophy. J.,* 908, 10
43. Full rotationally time-resolved visible reflectance spectroscopy of 3200 Phaethon, Ohtsuka, Katsuhito; Ito, Takashi; Kinoshita, Daisuke; Miyasaka, Seidai; Nakamura, Tomoki; Abe, Shinsuke; **Chen, Wen-Ping**, 2020/10, *Planetary and Space Sci*., 191, 104940
44. Possible Time Correlation Between Jet Ejection and Mass Accretion for RW Aur, Takami, Michihiro., Beck, Tracy., Schneider, Christian. et al, (including **Chen, Wen-Ping**), 2020/09, *Astrophy. J.,* 901, 24
45. Multiwavelength Variability of BL Lacertae Measured with High Time Resolution, Weaver, Z. R., Williamson, K. E., Jorstad, S. G., et al. (including **Chen, W. P.**, Hsiao, H. Y., and Tsai, A. L. from NCU), 2020/09, *Astrophy. J.,* 900, 137
46. The JCMT BISTRO Survey: Magnetic fields associated with a network of filaments in NGC 1333, Doi, Yasuo, Haesgawa, Tetsuo, Furuya, Ray S., et al. (including **Chen, W. P**.), 2020/08, *Astrophy. J*., 899, 28
47. Unravelling the Complex Behavior of Mrk 421 with Simultaneous X-ray and VHE Observations during an Extreme Flaring Activity in 2013 April, Acciari, V. A.; Ansoldi, S.; Antonelli, L. A. et al. (including **Chen, W. P**., Eswaraiah, C., and Lin, H. C. from NCU), 2020/06, *Astrophy. J. Suppl.,* 248, 29
48. A Novel Survey for Young Substellar Objects with the W-band filter II. The Coolest and Lowest Mass Members of the Serpens-South Star-forming Region, Jose, Jessy; Biller, Beth; Albert, Loïc etc. (including **Chen, W. P**. and Lalchand, Bhavana from NCU), 2020/04, *Astrophy. J*., 892, 122
49. EDEN: Sensitivity Analysis and Transiting Planetary Detection Limits for Nearby Late Red Dwarfs, Gibbs, Aidan, Bixel, Alex, Rackham, Benjamin, et al. (including **Chen, W. P.,** Ip, W. H**.,** Ngeow, C. C., and A. L. Tsai from NCU), 2020/04, *Astron. J.*, 159, 169
50. Multiwavelength behaviour of the blazar 3C 279: decade-long study from γ-ray to radio, Larionov, V. M., Jorstad, S. G., Marscher, A. P. et al. (GASP Collaboration, including **Chen, W. P**., and Samal, M. R. from NCU), 2020/03, *Mon. Not. R. Astron. Soc*., 492, 3829
51. Diagnosing the Stellar Population and Tidal Structure of the Blanco 1 Star Cluster, Zhang, Yu; **Chen, W. P.**, Tang, Shih-Yun; Pan, Xiaoying; and Liu, J. Z. 2020/02, *Astrophy. J*., 889, 99
52. Multiwavelength Polarimetry of the Filamentary Cloud IC5146: II. Magnetic Field Structures, Wang Jia-Wei; Lai, Shih-Ping, Clemens, Dan P.; Koch, Patrick M.; Eswaraiah, Chakali, **Chen, Wen-Ping**, and Pandey, Anil K., 2020/01, *Astrophy. J*., 888, 13
53. Asteroid Discovery and Light Curve Extraction Using the Hough Transform: A Rotation Period Study for Subkilometer Main-belt Asteroids, Lo, Kai-Jie; Chang, Chan-Kao; Lin, Hsing-Wen; Tsai, Meng-Feng; Ip, Wing-Huen; **Chen, Wen-Ping**; Yeh, Ting-Shuo; Chambers, K. C.; Magnier, E. A.; Huber, M. E.; Wainscoat, R. J., 2020/01, *Astron. J*., 159, 25
54. Investigating the Multiwavelength Behavior of the Flat Spectrum Radio Quasar CTA 102 during 2013-2017, D’Ammando, F., Raiteri, C. M., Villata, M., et al. (including **Chen, W. P**., Lin, C. S., and Samal, M. R. from NCU), 2019/12, *Mon. Not. R. Astron. Soc*., 490, 5300
55. The Beamed Jet and Quasar Core of the Distant Blazar 4C 71.07, Raiteri, C. M., Villata, M., Carnerero, M. I., et al. (the GASP Collaboration including **Chen, W. P**. and Samal, M. R. from NCU), 2019/10, *Mon. Not. R. Astron. Soc*., 489, 1837
56. Triple Range Imager and POLarimeter (TRIPOL) --- A Compact and Economical Optical Imaging Polarimeter for Small Telescopes, Sato, Shuji; Huang, Po-Chieh; **Chen, Wen-Ping**; Zenno, Takahiro; Eswaraiah, Chakali; Su, Bo He; Abe, Shinsuke; Kinoshita, Daisuke; Wang, Jia Wei, 2019/09, *Res. Astron. & Astrophy*., 19, 136
57. Variability of young stellar objects in the star-forming region Pelican Nebula, Bhardwaj, A., Panwar, N., Herczeg, G. J., **Chen, W. P.**, and Singh, H. P., 2019/07, *Astron. & Astrophy*., 627, 135
58. Occultations by Small Non-Spherical Trans-Neptunian Objects. I. A New Event Simulator for TAOS II, Castro-Chacón, J. H., Reyes-Ruiz, M., Lehner, M. J., eyes, Mauricio; Lehner, Matthew; Zhang, Z.-W.; Alcock, C.; Guerrero, Carlos; Hernández, Benjamín; Hernández, Bosco; Nuñez, Juan; Salinas, Javier; Alexandersen, Mike; Alvarez, Fernando; **Chen, Wen-Ping**; Chu, Y. H.; Cook, Kem; García, Maria; Geary, John; Huang, Kevin; Kavelaars, J.J.; Norton, T.; Szentgyorgyi, Andrew; Carvajal, Carlos; Sánchez, Edilberto; Lynn, W., 2019/06, *Pub. Astron. Soc. Pac*., 131, 4401
59. The JCMT BISTRO Survey: The Magnetic Field of the Barnard 1 Star-Forming Region, Coudé Simon, Bastien, P., Houde, M, et al. (The B-fields In STar-forming regions Observations, BISTRO Collaboration, including **Chen, W. P.**), 2019/06, *Astrophy. J*., 877, 88
60. SCOPE: SCUBA-2 Continuum Observations of Pre-protostellar Evolution - Survey Description and Compact Source Catalogue, Eden, D. J.; Liu, Tie; Kim, Kee-Tae et al. including **Chen, W. P**., 2019/05, *Mon. Not. R. Astron. Soc*., 485, 2895
61. The JCMT BISTRO Survey: The Magnetic Field in the Starless Core ρ Ophiuchus C, Liu, Junhao, Qiu, Keping, Berry, D. et al. (The B-fields In STar-forming Regions Observations, BISTRO, Collaboration, including **Chen, W. P.**), 2019/05, *Astrophy. J*., 877, 43
62. Discovery of Tidal Tails in Disrupting Open Clusters: Coma Berenices and a Neighbor Stellar Group, Shih-Yun Tang, Pang, Xiaoying, Yuan, Zheng, **Chen, W. P.**, Jongsuk, Hong, Goldman, Bertrand, Just, Andreas, Shukirgaliyev, Bekdaulet, and Lin, C., 2019/05, *Astrophy. J*., 877, 12
63. JCMT BISTRO Survey: Magnetic Fields within the Hub-Filament Structure in IC 5146, Wang, J. W., Lai-Shih-Ping Lai, Eswaraiah, C., et al. (The B-fields In STar-forming Regions Observations, BISTRO, Collaboration, including **Chen, W. P.**), 2019/05, *Astrophy. J*., 876, 42
64. The blue straggler population of the old open cluster Berkeley 17, Bhattacharya, Souradeep; Vaidya, Kaushar; **Chen, W. P.**; Beccari, Giacomo, 2019/04, *Astron. & Astrophy*., 624, 26
65. Searching for Super-Fast Rotators Using the Pan-STARRS 1, Chang, Chan-Kao; Lin, Hsing-Wen; Ip, Wing-Huen; **Chen, Wen-Ping**; Yeh, Ting-Shuo; Chambers, K. C.; Magnier, E. A.; Huber, M. E.; Flewelling, H. A.; Waters, C. Z.; Wainscoat, R. J.; Schultz, A. S. B., 2019/03, *Astrophy. J. Suppl.*, 241, 6
66. Diagnosing the Clumpy Protoplanetary Disk of the UXor Type Young Star GM Cephei, Huang, P. C., **Chen, W. P.,** M. Mugrauer, et al. 2019/01, *Astrophy. J.,* 871, 183
67. The JCMT Transient Survey: An Extraordinary Submillimeter Flare in the T Tauri Binary System JW 566, Mairs, Steve; Lalchand, Bhavana; Bower, Geoffrey C.; Forbrich, Jan; Bell, Graham S.; Herczeg, Gregory J.; Johnstone, Doug; **Chen, Wen-Ping**; Lee, Jeong-Eun; Hacar, Alvaro, 2019/01, *Astrophy. J.,* 871, 72
68. Extreme HBL Behavior of Markarian 501 during 2012, Ahnen, M. L., et al. (the MAGIC, FACT, VERITAS, and GASP collaborations, including **Chen, W. P**., and Lin, H. C. from NCU), 2018/12, *Astron. & Astrophy*., 620, 181
69. A Multicolor Study of Polarization Variability in Isolated B[e] Stars HD 45677 and HD 50138, Chien-De Lee, C. Eswaraiah, **Chen, W. P.**, & Pandey, A. K. 2018/09, *Astron. J*., 156, 115
70. Star formation toward the H II region IRAS 10427-6032, Vaidya, Kaushar; Bhattacharya,    
    Souradeep; Panwar, Vatsal; Samal, Manash R.; **Chen, W. P.;** Ojha, Devendra K., 2018/08, *New Ast*., 63, 27
71. Characterization of Stellar and Substellar Members in the Coma Berenices Star Cluster, Tang, Shih-Yun, **Chen, W. P.**, Chiang, P. S., Jose, Jessy, Herczeg, Gregory J., 2018/08, *Astrophy. J.,* 862, 106
72. YSO jets in the Galactic plane from UWISH2 – V. Jets and outflows in M17, Samal, M. R., **Chen, W. P**., Takami, M., Jose, J., and Froebrich, D., 2018/07, *Mon. Not. R. Astron. Soc*., 477, 4577
73. Magnetic fields towards Ophiuchus-B derived from SCUBA-2 polarization measurements. Soam, Archana; Pattle, Kate; Ward-Thompson, Derek, et al. including **Chen, W. P**., 2018/07, *Astrophy. J.,* 861, 65
74. A First Look at BISTRO Observations of the ρ Oph-A core, Kwon, Jungmi; Doi, Yasuo; Tamura, Motohide, et al. including **Chen, W. P**., 2018/05, *Astrophy. J.,* 859, 4
75. The Bright Gamma-ray Flare of 3C 279 in June 2015: AGILE Detection and Multifrequency Follow-up Observations, Pittori, C., Lucarelli, F., Verrecchia, F. et al. (AGILE and GLAST collaborations, including **Chen, W. P**., Hsiao, H. Y., and Samal, M. from NCU), 2018/04, *Astrophy. J.*, 856, 99
76. The TOP-SCOPE Survey of Planck Galactic Cold Clumps: Survey Overview and Results of an Exemplar Source, PGCC G26.53+0.17, Liu, Tie, Kim, Kee-Tae, Juvela, Milka, et al. (including Manash, R. Samal and **Chen, W. P.** from NCU), 2018/02, *Astrophy. J. Supp*., 234, 28
77. The JCMT Transient Survey: Stochastic and Secular Variability of Protostars and Disks In the Sub-Millimeter Observed Over Eighteen Months, Johnstone, Doug; Herczeg, Gregory J.; Mairs, Steve; Hatchell, Jennifer; Bower, Geoffrey C.; Kirk, Helen; Lane, James; Bell, Graham S.; Graves, Sarah; Aikawa, Yuri; Chen, Huei-Ru Vivien; **Chen, Wen-Pi**ng; Kang, Miju; Kang, Sung-Ju; Lee, Jeong-Eun; Morata, Oscar; Pon, Andy; Scicluna, Peter; Scholz, Aleks; Takahashi, Satoko; Yoo, Hyunju, 2018/02, *Astrophy. J.*, 854, 31
78. Searching for Be Stars in the Open Clusters with PTF/iPTF. I. Cluster Sample and Be Star Candidates, Yu, Po-Chieh; Yu, Chang-Hsien; Lee, Chien-De; Lin, Chien-Cheng; Hsia, Chih-Hao; Chang, Chang-Kao; Chen, I.-Chenn; Ngeow, Chow-Choong; Ip, Wing-Huen; **Chen, Wen-Ping**; Laher, Russ; Surace, Jason; Kulkarni, Shrinivas R., 2018/02, *Astron. J*., 155, 91
79. Star-disk Interaction in Multi-band Photometric Monitoring of the Classical T Tauri Star GI Tau, Guo, Zhen, Herczeg, Gregory, Jose, Jessy, et al. (including Chiang, P. S. and **Chen, W. P.** from NCU), 2018/01, *Astrophy. J.*, 852, 56
80. Young Cluster Berkeley 59: Properties, Evolution, and Star Formation, Panwar, Neelam; Pandey, A. K.; Samal, Manash R.; Battinelli, Paolo; Ogura, K.; Ojha, D. K.; **Chen, W. P.**; Singh, H. P., 2018/01, *Astron. J*., 155, 44
81. Blazar spectral variability as explained by a twisted inhomogeneous jet, Raiteri, C. M., Villata, M., Acosta-Pulido, J. A., et al. (including **Chen, W. P**., Lin, C. S., Samal, M. from NCU), 2017/12, *Nat*, 552, 374
82. Dissecting the long-term emission behaviour of the BL Lac object Mrk 421, Carnerero, M. I., Raiteri, C. M., & Villata, M. et al. (including **Chen, W. P.**, Eswaraiah, E., Koptelova, E., Lin, H. C., Panwar, N. from NCU), 2017/12, *Mon. Not. R. Astron. Soc*., 472, 3789
83. Understanding the Links among the Magnetic Fields, Filament, Bipolar Bubble, and Star Formation in RCW 57A Using NIR Polarimetry, Eswaraiah, Chakali; Lai, Shih-Ping; **Chen, Wen-Ping**; Pandey, A. K.; Tamura, M.; Maheswar, G.; Sharma, S.; Wang, Jia-Wei; Nishiyama, S.; Nakajima, Y.; Kwon, Jungmi; Purcell, R.; Magalhães, A. M., 2017/12, *Astrophy. J.,* 850, 195
84. Multiwavelength Stellar Polarimetry of the Filamentary Cloud IC5145: I. Dust Properties, Wang, J. W., Lai, S. P., Eswaraiah, C., Clemens, D. P., **Chen, W. P.**, & Pandey, A. N., 2017/11, *Astrophy. J.,* 849, 157
85. The JCMT Transient Survey: Identifying Submillimeter Continuum Variability over Several Year Timescales Using Archival JCMT Gould Belt Survey Observations, Mairs, Steve; Johnstone, Doug; Kirk, Helen; Lane, James; Bell, Graham S.; Graves, Sarah; Herczeg, Gregory J.; Scicluna, Peter; Bower, Geoffrey C.; Chen, Huei-Ru Vivien; Hatchell, Jennifer; Aikawa, Yuri; **Chen, Wen-Ping**; Kang, Miju; Kang, Sung-Ju; Lee, Jeong-Eun; Morata, Oscar; Pon, Andy; Scholz, Aleks; Takahashi, Satoko; Yoo, Hyunju; The JCMT Transient Team, 2017/11, *Astrophy. J.,* 849, 107
86. How Do Stars Gain Their Mass? A JCMT/SCUBA-2 Transient Survey of Protostars in Nearby Star-Forming Regions, Herczeg, G. I., Johnstone, D. I., Mairs, S., et al. (including **Chen, W. P.** Samal, M., and Lalchand, B. from NCU), 2017, *Astrophy. J.,* 849, 43
87. Disintegration of the Aged Star Cluster Berkeley 17, Souradeep Bhattacharya, Ishan Mishra, Kaushar Vaidya, **W. P. Chen**, 2017/10, *Astrophy. J*., 847, 138
88. The Pan-STARRS1 Medium-deep Survey: Star Formation Quenching in Group and Cluster Environments, Jian, Hung-Yu; Lin, Lihwai; Lin, Kai-Yang; Foucaud, Sebastien; Chen, Chin-Wei; Chiueh, Tzihong; Bower, R. G.; Cole, Shaun; **Chen, Wen-Ping**; Burgett, W. S.; Draper, P. W.; Flewelling, H.; Huber, M. E.; Kaiser, N.; Kudritzki, R.-P.; Magnier, E. A.; Metcalfe, N.; Wainscoat, R. J.; Waters, C., 2017/08, *Astrophy. J*., 845, 74
89. Low-Mass Young Stellar Population and Star Formation History of the Cluster IC 1805 in the W4 H II region, Panwar, Neelam, Samal, M. R., Pandey, A. K., Jose, J., **Chen, W. P.**, Ojha, D. K., Ogura, K., Singh, H. P., and Yadav, R. K., 2017/07, *Mon. Not. R. Astron. Soc*., 468, 2684
90. Multiband variability studies and novel broadband SED modeling of Mrk 501 in 2009, Ahnen, M/ L. et al. (the MAGIC, VERITAS and GASP collaborations, including **Chen, W. P.**, and Koptelova, E. from NCU), 2017/07, *Astron. & Astrophy*., 603, 31
91. First Results from BISTRO --- A SCUBA-2 Polarimeter Survey of the Gould Belt. Ward-Thompson, D., Pattle, K., Bastien, P. et al. including **Chen, W. P**. 2017/06, *Astrophy. J.*, 842, 66
92. A Quasar Discovered at from Pan-STARRS1, Tang, Ji-Jia, Goto, Tomotsugu, Ohyama, Youichi, **Chen, W. P.**, et al., 2017/04, *Mon. Not. R. Astron. Soc*., 466, 4568
93. Synchrotron emission from the blazar PG 1553+113. An analysis of its flux and polarization variability, Raiteri, C. M., Nicastro, F., Stamerra, A. (including **Chen, W. P.** and Huang, P. C. from NCU), et al., 2017/04, *Mon. Not. R. Astron. Soc*., 466, 3762
94. Investigating merging galaxies by using Pan-STARRS images, Lin, Yi-Fan; Yu, Po-Chieh; Huang, Jen-Chao; Hwang, Chorng-Yuan; **Chen, Wen-Ping**; Kaiser, Nick; Metcalfe, Nigel; Waters, Christopher, 2017/04, *Astron. and Astrophys.*, 600, 28
95. Discovery of a very Lyman-α-luminous quasar at , Koptelova, E., Hwang, C. Y., Yu, P. C., **Chen, W. P**., Guo, J. K., 2017/02, Scientific Reports, 7, 41617, DOI: 10.1038/srep41617
96. The Pan-STARRS Surveys, Chambers, K. C., Magnier, E. A., Metcalfe, N. et al. including **Chen, W. P**. 2016/12, arXiv161205560C
97. RZ Leonis Minoris bridging between ER Ursae Majoris-type dwarf nova and nova-like system, Kato, Taichi, Ryoko, Ishioka, Keisuke, Isogai, et al. (including **Chen, Wen-Ping**), 2016/12, *Pub. Astron. Soc. Japan,* 68, 107
98. Long-Term Photometry of IC 348 with the YETI Network, Fritzewski, D. J., Kitze, M., Ide, A., et al. (the YETI collaboration, including **Chen, W. P.** and P. C. Huang from NCU), 2016/11, *Mon. Not. R. Astron. Soc*., 462, 2396
99. The Pan-STARRS 1 Discoveries of Five New Neptune Trojans, Lin, Hsing Wen; Chen, Ying-Tung; Holman, Matthew J.; Ip, Wing-Huen; Payne, M. J.; Lacerda, P.; Fraser, W. C.; Gerdes, D. W.; Bieryla, A.; Sie, Z.-F.; **Chen, W.-P**.; Burgett, W. S.; Denneau, L.; Jedicke, R.; Kaiser, N.; Magnier, E. A.; Tonry, J. L.; Wainscoat, R. J.; Waters, C., 2016/10, *Astron. J.* 152, 147
100. Exceptional outburst of the blazar CTA 102 in 2012: GASP-WEBT campaign and its extension, Larionov, V. M., Villata, M., Raiteri, C. M., et al. (GASP-WEBT collaboration including **Chen, W. P.,** and Koptelova, E. from NCU), 2016/09, *Mon. Not. R. Astron. Soc*., 461, 3047
101. Long-term multi-wavelength variability and correlation study of Markarian 421 from 2007 to 2009, Ahnen, M. L., Ansoldi, S., Antonelli, L. A., et al. (the MAGIC collaboration, and the GASP collaboration including **Chen, W. P**., K. Koptolova, and H. C. Lin from NCU), 2016/09, *Mon. Not. R. Astron. Soc*., 593, 91
102. Discovery of a New Retrograde Trans-Neptunian Object: Hint of a Common Orbital Plane for Low Semi-Major Axis, High Inclination TNOs and Centaurs, Chen, Y. T., Lin, H. W., Holman, M. J., Payne, M. J., Fraser, W., C., Lacerda, P. Ip, W. H., **Chen, W. P**., Kudritzki, R. P., Jedicke, R., Wainscoat, R. J., Tonry, J. L., Magnier, E. A., Waters, C., Kaiser, N., Wang, S. Y., and Lehner, M., 2016/08, *Astrophy. J., Lett.*, 827, L24
103. Evolutionary status of isolated B[e] stars, Lee, Chien-De, **Chen, Wen-Ping**, & Liu, Sheng-Yuan, 2016/08, *Astron. and Astrophys.*, 592, 130
104. Can We Detect the Color-Density Relation with with Photometric Redshifts? Lai, Chuan-Chin, Lin, Lihwai, Jian, Hung-Yu, Chiueh, Tzi-Hong, Merson, Alex, Baugh, Carlton, Foucaud, Sebastien, Chen, Chin-Wei, **Chen, Wen-Ping**, 2016/07, *Astrophy. J*., 825, 40
105. Discovery of an X-ray-emitting Contact Binary System 2MASS J11201034-2201340, Hu, C.-P., Yang, T.-C., Chou, Y., Liu, L., Qian, S. B., Hui, C. Y., Kong, A. K., Lin, L. C. C., Tam, P. H. T., Li, K. L., Ngeow, C.-C., **Chen, W. P.**, and Ip, W.-H., 2016/06, *Astron. J*. 151, 170
106. Lightcurves of Karin Family Asteroids, Fumi Yoshida, Takashi Ito, Budi Dermawan , Tsuko Nakamura, Shigeru Takahashi, Mansur A. Ibrahimov , Renu Malhotra , Wing-Huen Ip , **Wen-Ping Chen**, Yu Sawabe, Masashige Haji, Ryoko Saito, Masanori Hirai, 2016/05, *Icarus*, 269, 15
107. Be Stars in the Open Cluster NGC 6830, Yu, Po-Chieh, Lin, Chien-Cheng, Lin, Hsing-Wen, Chien-De Lee, Nick Konidaris, Chow-Choong Ngeow, Wing-Huen Ip, **Wen-Ping Chen**, Hui-Chen Chen, Chan-Kao Chang, Li-Ching Huang, Yu-Chi Cheng, Matthew Malkan, Rick Edelson, Andreas Ritter, Robert Quimby, Sagi Ben-Ami, Eran. O. Ofek, Russ Laher, Jason Surace, & Shrinivas R. Kulkarni, 2016/05, *Astron. J*., 151, 121
108. Stable and Unstable Regimes of Mass Accretion onto RW Aur A, Michihiro Takami , Yu-Jie Wei , Tracy L. Beck , Mei-Yin Chou , Nadine Manset , Jennifer L. Karr , **Wen-Ping Chen** , Ryuichi Kurosawa , Constantin Grankin , Misato Fukagawa , Marc White , Hans Moritz Günther , Peter C. Schneider, Roberto Galvan-Madrid , Hauyu Baobab Liu, Tae-Soo Pyo, Jean-Francois Donati, 2016/04, *Astrophy. J*., 820, 139
109. Variable Stars in the Young Open Star Cluster NGC 7380, Lata, Sneh, Pandey, A. N. Panwar, **Chen, W. P.**, Samal, M. R., Pandey, J. C. 2016/03, *Mon. Not. R. Astron. Soc*., 456, 2505
110. Multiwavelength Study of Quiescent States of Mrk 421 with Unprecedented Hard X-Ray Coverage Provided by NuSTAR in 2013, Baloković, M., Paneque, D., Madejski, G., et al. (the NuSTAR Team, the MAGIC Collaboration, the VERITAS Collaboration, the F-GAMMA Consortium, and the GASP Team including **Chen, W. P.**, Eswaraiah, C., and Lin, H. C. from NCU), *2*016/03, *Astrophy. J*., 819, 156
111. Repetitive Patterns in Rapid Optical Variations in the Nearby Black-hole Binary V404 Cygni, Kimura, M., Isogai, K., Kato, T., et al. (the TAOS collaboration, including **Chen, W. P.**), 2016/01, Nat, 529, 54
112. Optical Spectroscopy of the X-ray Selected Young Stars in the Carina Nebula, Vaidya, K., **Chen, W. P.**, & Lee, H. T. 2015/12, *Astron. J*., 150, 195
113. First NuSTAR Observations of Mrk 501 within a Radio to TeV Multi-Instrument Campaign, Furniss, A., Noda, K., Boggs, S., et al. (the NuSTAR Team, the MAGIC Collaboration, the VERITAS Collaboration, the F-GAMMA Consortium, and the GASP Team including **Chen, W. P.,** Eswaraiah, C., and Lin, H. C. from NCU), 2015/10, *Astrophy. J.,* 812, 65
114. Discovery of Young Methane Dwarfs in the Rho Ophiuchi L1688 Dark Cloud, Chiang, P. S. & **Chen, W. P.**, 2015/10, *Astrophy. J. Lett.,* 811, L16
115. Ground-based transit observations of the HAT-P-18, HAT-P-19, HAT-P-27/WASP40 and WASP-21 systems, Seeliger, M., et al. (YETI collaboration, including **Chen, W. P.** from NCU), 2015/08, *Mon. Not. R. Astron. Soc*., 451, 4060
116. Multiwavelength behaviour of the blazar OJ 248 from radio to γ-rays, Carnerero, M. I., Raiteri, C., Villata, M., et al. (including **Chen, W. P.**, Lin, C., S., and Lin, H. C. from NCU), 2015/07, *Mon. Not. R. Astron. Soc*., 450, 2677
117. Unprecedented Study of the Broadband Emission of Mrk 421 during Flaring Activity in March 2010, Aleksić, J., Ansoldi, S., Antonelli, L. A. et al (Fermi, VERITAS, and GASP collaborations, including **Chen, W. P**., Koptelova, E., and Lin, H. C. from NCU), 2015/06, *Astron. & Astrophy*., 578, 22
118. The 2009 multiwavelength campaign on Mrk 421: Variability and correlation studies, Aleksić, J. et al. (MAGIC collaboration, including **Chen, W. P.,** Lin C. S., E. Koptlova from NCU), 2015/04, *Astron. & Astrophy*., 576, 126
119. Searching for T dwarfs in the Rho Oph dark cloud L1688, Chiang, P. S., **Chen, W. P.** \*, Loïc Albert, Michael Liu, Niall Deacon, & Eugene A. Magnier, 2015/03, *Mon. Not. R. Astron. Soc*., 448, 522
120. First Photometric Solution of a Very Short Period Contact Binary Under the Period Limit, Liang, Liu, **Chen, W. P**. Qian, S. B., Chuang, R. J., Jiang, L. Q., Lin, C. S., and Hsiao, H. Y., 2015/03, *Astron. J*., 149, 111
121. Searching for Be Stars in the Open Cluster NGC 663, Yu, P. C., Lin, C. C., Lee, C. D., **Chen, W. P.**, Ip, W. H., Ngeow, C. C., 2015/02, *Astron. J*., 149, 43
122. Multiwavelength Observations of Mrk 501 in 2008, Aleksić, J., et al. (MAGIC+VERITAS+GASP authors, including **W. P. Chen**, E. Koptelova, H. Y. Hsiao from NCU), 2015/01, *Astron. & Astrophy*., 573, 50
123. Young Stellar Population of Bright-Rimmed Clouds BRC 5, BRC 7 and BRC 39, Neelam Panwar, **W. P. Chen**, A. K. Pandey, M. R. Samal, K. Ogura, D. K. Ojha, J. Jose, B. C. Bhatt, 2014/09, *Mon. Not. R. Astron. Soc*., 443, 1614
124. MAGIC gamma-ray and multifrequency observations of flat spectrum radio quasar PKS 1510-089 in early 2012, MAGIC+AGILE+Fermi-LAT Collaboration), Aleksić, J, et al., (including **W. P. Chen**, H. C. Lin, & N. Panwar from NCU), 2014/09, *Astron. & Astrophy*., 569, 46
125. A Possible Expanding Component in the Extreme Mass Ratio Deep Contact Binary V710 Monocerotis, Liu, L, **Chen, W. P**., Na, W.-W., Qian, S.-B., Zhang, L., Soonthornthum, B., Neelam, P., Zhu, L.-Y., He, J.-J., and Han, Z.-T. 2014/08, *New Astronomy*, 31, 60
126. New Near-Infrared Observations and Lens-model Constraints for UM673, Koptelova, Ekaterina, Chiueh, Tzihong, **Chen, W. P.**, and Hung, Hsu Chan, 2014/06, *Astron. & Astrophy*., 566, 36
127. Pre-main Sequence Population in NGC 1893 Region: X-ray Properties, A. K Pandey, M.  R Samal, Ram Kesh Yadav, Andrea Richichi, Sneh Lata, J. C Pandey, D.  K Ojha, **W. P. Chen**, 2014/05, *New Astronomy*, 29, 18
128. Pan-STARRS 1 observations of the unusual active Centaur P/2011 S1 (Gibbs), Lin, H. W., Chen , Y. T., Lacerda, P., Ip, W. H., Holman, M, Protopapas, P., **Chen, W. P.**, Burgett, W. S., Chambers, K. C., Flewelling, H., , M. E. Huber, M. E., , R. Jedicke, R., Kaiser, N., Magnier, E. A., Metcalfe, N., Price, P. A. 2014/05, *Astron. J*., 147, 114
129. Investigation of a transiting planet candidate in Trumpler 37: an astrophysical false positive eclipsing spectroscopic binary star, Errmann, R. Torres, G., Howard, A. W. et al. (the YETI consortium including **Chen, W. P**., and S. C. -L. Hu from NCU), 2014/05, *Astron. Nachr.* 335, 345 (*featured on the cover page*)
130. The Taiwanese-American Occultation Survey Project Stellar Variability. III. Detection of 58 New Variable Stars, Ishioka, R.; Wang, S.-Y., Zhang, Z.-W., Lehner, M. J., Alcock, C., Axelrod, T., Bianco, F. B., Byun, Y.-I., **Chen, W. P.**, Cook, K. H., Kim, D.-W., King, S.-K., Lee, T., Marshall, S. L., Protopapas, P., Rice, J. A., Schwamb, M. E., Wang, J.-H., Wen, C.-Y., Ngeow, C.-C. 2014/04, *Astron. J.*, 147, 70
131. Characterization of the Praesepe Star Cluster by Photometry and Proper Motions with 2MASS, PPMXL, and Pan-STARRS, P. F. Wang, **W. P. Chen**\*, C. C. Lin, A. K. Pandey, C. K. Huang, N. Panwar, C. H. Lee, J. K. Guo, et al., 2014/03, *Astrophy. J*., 784, 57
132. The Pan-STARRS 1 Medium-Deep Survey: The Role of Galaxy Group Environment in the Star Formation Rate versus Stellar Mass Relation out to z ~ 0.8, Lihwai Lin, Hung-Yu Jian, et al. **W. P. Chen**, 2014/02, *Astrophy, J*., 782, 33
133. Significant contribution of the Cerenkov line-like radiation to the broad emission lines of quasars, D. B. Liu, **W. P. Chen**, J. H. You, L. Chen, 2014/01, *Astrophy. J*., 780, 89
134. The awakening of BL Lacertae: observations by Fermi, Swift, and the GASP-WEBT, Raiteri, (GASP Collaboration, including **Chen, W. P.** and Koptelova from NCU), 2013/12, *Mon. Not. R. Astron. Soc*., 436, 1530
135. Towards a complete stellar mass function of the Hyades: I. Pan-STARRS1 optical observations of the low-mass stellar content, B. Goldman, S. Röser, E. Schilbach, E. A. Magnier, C. Olczak, T. Henning, M. Juri´c, **W. P. Chen**, I. Platais, W. Burgett, K. Hodapp, J. Heasley, R. P. Kudritzki, J. S. Morgan, P. Price, J. L. Tonry, and R. Wainscoat, 2013/11, *Astron. & Astrophy*., 559, 43
136. Characterization of the Young Open Cluster G144.9+0.4 in the Camelopardalis OB1 Association, Chien-Cheng Lin, **W. P. Chen**\*, and Neelam Panwar, 2013/10, *Astrophy. J*., 775, 123
137. The Stellar Content of the Young Open Cluster Trumpler 37, Errmann, R.; Neuhäuser, R.; Marschall, L.; Torres, G.; Mugrauer, M.; **Chen, W. P**.; Hu, S. C.-L.; Briceno, C.; Chini, R.; Bukowiecki, Ł.; Dimitrov, D. P.; Kjurkchieva, D.; Jensen, E. L. N.; Cohen, D. H.; Wu, Z.-Y.; Pribulla, T.; Vaňko, M.; Krushevska, V.; Budaj, J.; Oasa, Y.; Pandey, A. K.; Fernandez, M.; Kellerer, A.; Marka, C. 2013/06, Astro. Nach., 334, 673
138. The TAOS Project: Results from Seven Years of Survey Data, Zhang, Z.-W., Lehner, M. J., Wang, J.-H., Wen, C.-Y., Wang, S.-Y., King, S.-K., Granados, Á. P., Alcock, C., Axelrod, T., Bianco, F. B., Byun, Y.-I., **Chen, W. P.**, Coehlo, N. K., Cook, K. H., de Pater, I., Kim, D.-W., Lee, T., Lissauer, J. J., Marshall, S. L., Protopapas, P., Rice, J. A., Schwamb, M. E., 2013/07, *Astron. J*., 146, 14
139. Time Variability of Emission Lines for Four Active T Tauri Stars. I. October-December in 2010, Chou, Mei-Yin, Takami, Michihiro, Manset, Nadine, Beck, Tracy, Pyo, Tae-Soo, **Chen, Wen-Ping**, Panwar, Neelam, Karr, Jennifer L., Shang, Hsien, Liu, Hauyu Baobab, 2013/04. *Astron. J*., 145, 108
140. Multi-site campaign for transit timing variations of WASP-12 b: possible detection of a long-period signal of planetary origin, Maciejewski, G., Dimitrov, D., Seeliger, M., Raetz, St., Bukowiecki, L., Kitze, M., Errmann, R., Nowak, G., Niedzielski, A., Popov, V., Marka, C., Gozdziewski, K., Neuhaeuser, R., Ohlert, J., Hinse, T. C., Lee, J. W., Lee, C.-U., Yoon, J.-N., Berndt, A., Gilbert, H., Ginski, Ch., Hohle, M. M., Mugrauer, M., Roell, T., Schmidt, T. O. B., Tetzlaff, N., Mancini, L., Southworth, J., Dall'Ora, M., Ciceri, S., Zambelli, R., Corfini, G., Takahashi, H., Tachihara, K., Benko, J. M., Sarneczky, K., Szabo, Gy. M., Varga, T. N., Vanko, M., Joshi, Y. C., **Chen, W. P.**, 2013/03, *Astron. & Astrophy*., 551, 108
141. Pre-main-sequence population in NGC 1893 region, Pandey, A. K., Samal, M. R., Chauhan, N., Eswaraiah, C., Pandey, J. C., **Chen, W. P.**, Ojha, D. K., 2013/02, *New Ast*., 19, 1
142. Optical Photometric and Polarimetric Investigation of NGC 1931, Pandey, A. K., Eswaraiah, C., Sharma, S., Samal, M. R., Chauhan, N., **Chen, W. P**., Jose, J., Ojha, D. K., Yadav, R. K., and Chandola, H. C, 2013/02, *Astrophy. J*., 764, 172
143. Pre-main sequence variable stars in young open cluster NGC 1893, Lata, Sneh, Pandey, A. K., **Chen, W. P.**, Maheswar, G., Chauhan, Neelam, 2012/12, *Mon. Not. R. Astron. Soc*., 427, 1449
144. Variability of the Blazar 4C 38.41 (B3 1633+382) from GHz Frequencies to GeV Energies, Raiteri, C. M., Villata, M., Smith, P. S., (WEBT/GASP collaboration, including Chen, W. P., Koptelova, E., and Lin, H. C. from NCU), 2012/09, *Astron. & Astrophy.*, 545, 48
145. The Structure and Emission Model of the Relativistic Jet in the Quasar 3C 279 Inferred from Radio to High-Energy Gamma-ray Observations in 2008-2010, Hayashida, M., Madejski, G. M., Nalewajko, K. et al. (the *Fermi*/GASP collaboration including **Chen, W. P**. and Koptelova, E. from NCU), 2012/08, *Astrophy. J*., 754, 114
146. Time Delay between Images of the Lensed Quasar UM 673, Koptelova, E., **Chen, W. P**., Chiueh, T., Artamonov, B. P., Oknyanskij, V. L., Nuritdinov, S. N., Burkhonov, O., Akhunov, T., Bruevich, V. V., Ezhkova, O. V., Gusev, A. S., Sergeyev, A. A., Ehgamberdiev, Sh. A., Ibragimov, M. A., 2012/08, *Astron. & Astrophy*., 544, 51
147. Muiti-wavelength Observations of Blazar AO 0235+164 in the 2008-2009 Flaring State, Ackermann, M., Ajello, M., Ballet, J., (the *Fermi* and GASP collaboration including **Chen, W. P**. Koptelova, E., Lin, H. C. from NCU), 2012/06, *Astrophy. J*., 751, 159
148. A Possible Detection of Occultation by A Proto-planetary Clump in GM Cephei, **Chen, W. P**. \*, Hu, C. L. and the YETI collaboration, 2012/06, *Astrophy. J*., 751, 118 [*featured in Research Highlights This Week, 2012 June 14, Nat, 486, 161*]
149. Empirical Determination of Convection Parameters in White Dwarfs I : Whole Earth Telescope Observations of EC14012-1446, Provencal, J. L., Montgomery, M. H., Kanaan, A., et al. (WET collaboration including **Chen, W. P**., Yang, M., and Shih, Chia-You from NCU), 2012/06, *Astrophy. J*. 751, 91
150. Observational and Dynamical Characterization of Main-Belt Comet P/2010 R2 (La Sagra), Hsieh, Henry, H., Yang, B., Haghighipour, N., et al. (the Pan-STARRS collaboration including Abe, S., **Chen, W. P**., Ip, W., Kinoshita, D. from NCU), 2012/05, *Astron. J*., 143, 104
151. An Investigation of Binary Stars in the Pleiades with High Contrast and Spatial Resolution, Richichi, A., **Chen, W. P**., Cusano, F., Fors, O., Moerchen, M., & Komonjinda, S., 2012/05, *Astron. & Astrophy*. , 541, A96
152. Multiyear and multisite campaigns on the bright high-amplitude pulsating subdwarf B star EC 01541-1409, Reed, M. D., Kilkenny, D., O’Toole, S., et al. (the WET consortium including **Chen, W. P.**, Chen, C. W., and Lin, C. C. from NCU), 2012/03, *Mon. Not. R. Astron. Soc.*, 421, 181
153. Discovery of Main-belt Comet P/2006 VW139 by Pan-STARRS1, Hsieh, Henry H.; Yang, Bin; Haghighipour, Nader; Kaluna, Heather M.; Fitzsimmons, Alan; Denneau, Larry; Novaković, Bojan; Jedicke, Robert; Wainscoat, Richard J.; Armstrong, James D.; Duddy, Samuel R.; Lowry, Stephen C.; Trujillo, Chadwick A.; Micheli, Marco; Keane, Jacqueline V.; Urban, Laurie; Riesen, Timm; Meech, Karen J.; Abe, Shinsuke; Cheng, Yu-Chi; **Chen, Wen-Ping**; Granvik, Mikael; Grav, Tommy; Ip, Wing-Huen; Kinoshita, Daisuke; Kleyna, Jan; Lacerda, Pedro; Lister, Tim; Milani, Andrea; Tholen, David J.; Vereš, Peter; Lisse, Carey M.; Kelley, Michael S.; Fernández, Yanga R.; Bhatt, Bhuwan C.; Sahu, Devendra K.; Kaiser, Nick; Chambers, K. C.; Hodapp, Klaus W.; Magnier, Eugene A.; Price, Paul A.; Tonry, John L. 2012/03, *Astrophy. J. Lett.,* 748, L15
154. Broadband Optical Polarimetric Studies toward the Galactic Young Star Cluster Berkeley 59, Eswaraiah, C., Pandey, A. K., Maheswar, G., **Chen, W. P.**, Ojha, D. K., Chandola, H. C., 2012/01, *Mon. Not. R. Astron. Soc*., 419, 2587
155. The Long-lasting Activity of 3C 454.3 GASP-WEBT and Satellite Observations in 2008-2010, Raiteri, C. M., Villata, M., Aller, M. F., et al. (including **Chen, W. P.**, Hsiao, H. Y., and Koptelova, E., from NCU), 2011/10, *Astron. & Astrophy*., 534, 87
156. A Kinematic and Photometric Study of the Galactic Young Star Cluster NGC 7380, **Chen, W. P.** \*, Pandey, A. K., Sharma, S. Chen, C. W., Chen, Li, Sperauskas, J., Ogura, K., Chuang, R. J., and Boyle, R., 2011/09, *Astron. J.,* 142, 71
157. The Pulsations of PG 1351+489, Redaelli, M., Kepler, S. O., Costa, J. E. S. et al. (the WET collaboration, including **Chen, W. P.**, Yang, M., Shih, C. Y. from NCU), 2011/08, *Mon. Not. R. Astron. Soc*., 415, 1220
158. *Fermi* Large Area Telescope Observations of Markarian 421: the Missing Piece of its Spectral Energy Distribution, Abdo, A. A. Ackermann, M., Ajello, M., et al. (including **Chen, W. P.**, and Lin, C. S. from NCU), 2011/08, *Astrophy. J*., 736, 131
159. Lunar Occultations of 184 Stellar Sources in Two Crowded Regions toward the Galactic Bulge, Richichi, A., **Chen, W. P.**, Fors, O., Wang, P. F., 2011/08, *Astron.* & *Astrophy*., 532, 101
160. The Young Exoplanet Transit Initiative (YETI), Neuhäuser, R., Errmann, R., Berndt, A. (the YETI Consortium, including **W. P. Chen**), 2011/07, *Astron. Nachr*., 332, 547 (*featured on the cover page*)
161. Discovery of Variable Stars in the Field of the Galactic Open Cluster NGC 7039, Hu, Juei-Hwa, Chen, Hui-Chen, Chen, Ying-Tung, Chang, Ding-Cheng, Lin, Hsing-Wen, Ngeow, Chow-Choong, **Chen, W. P.**, & Ip, Wing-Huen, 2011/06, *Pub. Astron. Soc. Pac*., 123, 671
162. *EPOXI*: Comet 103P*/*Hartley 2 Observations from a Worldwide Campaign, Meech, K. J., A’Hearn, M. F. A., Adams, J. A., et al. (including **Chen, W. P.**, and Chiang, P. from NCU), 2011/06, *Astrophy. J. Lett*., 734, L1
163. *Stardust-NExT*, *Deep Impact*, and the accelerating spin of 9P/Tempel 1, Belton, M. J. S., Meech, K. J., Chesley, S. et al. (including **Chen, W. P.**, and P. Chiang from NCU), 2011/05, *Icarus*, 213, 345
164. *Deep Impact*, *Stardust-NExT* and the Behavior of Comet 9P/Temple 1 from 1997-2010, Meech, K. J., Pittichová, J., Yang, B., et al. (including **Chen, W. P.**, and Chiang, P. S. from NCU), 2011/05, *Icarus*, 213, 323
165. *AGILE* detection of amazing Gamma-ray activity from the blazer PKS 1510-089 during March 2009, Multifrequency analysis, D’Ammando, F., Raiteri, C. M., Villata, M., et al. (including **Chen, W. P.**, and Koptelova, E.), 2011/05, *Astron & Astrophy.*, 529, 145
166. Whole Earth Telescope Observations of the subdwarf B star KPD 1930+2752: A rich, short period pulsator in a close binary, Reed, M. D., et al (WET Collaboration including **Chen, W. P.**, Chen, C. W. and Lin, H. C. from NCU), 2011/03, *Mon. Not. R. Astron. Soc.*, 412, 371
167. A Multiwavelength polarimetric study towards the open cluster NGC 1893, Eswaraiah, C., Pandey, A. K., Maheswar, G., Medhi, Biman J., Pandey, J. C., Ojha, D. K., **Chen, W. P.**, 2011/03, *Mon. Not. R. Astron. Soc*., 411, 1418
168. Transit timing variation and activity in the WASP-10 planetary system, Maciejewski, G., Dimitrov, D., Neuhäuser, R., Niedzielski, A., Raetz, St., **Chen, W. P.**, Walter, F., Marka, C., Baar, S., Krejcová, T., Budaj, J., Krushevska, V., Tachihara, K., and Takahashi, N., 2011/02, *Mon. Not. R. Astron. Soc*., 411, 1204
169. Insights Into the High-energy Gamma-ray Emission of Markarian 501 from Extensive Multifrequency Observations in the *Fermi* Era, Abdo, A. A., Ackermann, M., Ajello, M, et al. (including **Chen, W. P.**, and Koptelova, E. from NCU), 2011/02, *Astrophy. J*., 727, 129
170. Multi-wavelength Observations of the Flaring Gamma-ray Blazar 3C 66A in October 2008, Abdo, A. A., Ackermann, M., Ajello, M., (Fermi Team and GASP Collaboration, including **Chen, W. P.**, Hsiao, H. Y., and Koptelova, Ekaterina from NCU), 2011/01, *Astrophy. J*., 726, 43
171. Another look at the BL Lacertae flux and spectral variability: Observations by GASP-WEBT, *XMM-Newton*, and *Swift* in 2008–2009, Raiteri, C. M., Villata, M., Bruschini, L., et al. (The GASP collaboration with XMM-Newton and Swift teams, including **Chen, W. P.**, Shiao, H. Y., and Koptelova, E. from NCU), 2010, *Astron. & Astrophy*., 524, 43
172. New high-sensitivity, milliarcsecond resolution results from routine observations of lunar occultations at the ESO VLT, Richichi, A., Fors, O., **Chen, W-P.**, Mason, E., 2010, *Astron. & Astrophy*., 522, 65
173. Morphological Distortion of Galactic Globular Clusters, Chen, C. W., & **Chen, W. P.**, 2010, *Astrophy. J*., 721, 1790
174. *Fermi* Large Area Telescope and Multiwavelength Observations of the Flaring Activity of PKS 1510-089 between 2008 September and 2009 June, Abdo, A. A., Ackermann, M., Agudo, I. et al. (*Fermi* Team and GASP collaboration including **Chen, W. P.**, and Koptelova, Ekaterina from NCU), 2010, *Astrophy. J*., 721, 1425
175. The evolution of globular clusters, Shu, Chenggang, Luo, Zhijian, Han, Mao-An, Chian, Abraham C.-L., Chen, Wen-Ping, Wu, Zhen-Yu, 2010, *Adv. Sp. Res*., 46, 500
176. The TAOS Project: Statistical Analysis of Multi-Telescope Time Series Data, Lehner, M. J., Coehlo, N. K., Z.-W. Zhang, F. B. Bianco, J.-H. Wang, J. A. Rice, P. Protopapas, C. Alcock, T. Axelrod, Y.-I. Byun, **W. P. Chen**, K. H. Cook, I. de Pater, D.-W. Kim, S.-K. King, T. Lee, S. L. Marshall, M. E. Schwamb, S.-Y. Wang, and C.-Y. Wen, 2010, *Pub. Astron. Soc. Pac*., 122, 959
177. The Spectral Energy Distribution of *Fermi* Bright Blazars, Giommi, P. et al. (GASP Collaboration including **Chen, W. P.**, and Koptelova, Ekaterina from NCU), 2010, *Astrophy. J*., 716, 30
178. The Taiwanese-American Occultation Survey: stellar variability II.  Discovery of 15 Variable Stars, Soumen Mondal, C. C. Lin, **W. P. Chen**, Z.-W. Zhang, Sun-Kun King, Hung-Chin Lin, J.-H. Wang, C. Alcock, T. Axelrod, F. B. Bianco, Y.-I. Byun, N. K. Coehlo, K. H. Cook, R. Dave, I. de Pater, M. J. Lehner, D.-W. Kim, T. Lee, J. J. Lissauer, S. L. Marshall, R. Porrata, P. Protopapas, J. A. Rice, M. E. Schwamb, S.-Y. Wang, and C.-Y. Wen, 2010, *Astron. J*. 139, 2026
179. Searching for Sub-Kilometer TNOs Using Pan-STARRS Video Mode Lightcurves: Preliminary Study and Evaluation using Engineering Data, Wang, J. H., Protopapas, P., **Chen, W. P.**, Alcock, C. R., Burgett, W. S., Dombeck, T., Grav, T., Morgan, J. S., Price, P. A., Tonry, J. L. 2010, *Astron. J*., 139, 2003
180. The TAOS Project: Upper Bounds on the Population of Small KBOs and Tests of Models of Formation and Evolution of the Outer Solar System, F. B. Bianco, Z.-W. Zhang, M. J. Lehner, S. Mondal, S.-K. King, J. Giammarco, M. J. Holman, N. K. Coehlo, J.-H. Wang, C. Alcock, T. Axelrod, Y.-I. Byun, **W. P. Chen**, K. H. Cook, R. Dave, I. de Pater, D.-W. Kim, T. Lee, H.-C. Lin, J. J. Lissauer, S. L. Marshall, P. Protopapas, J. A. Rice, M. E. Schwamb, S.-Y. Wang and C.-Y. Wen, 2010, *Astron. J*., 139, 1499
181. Multiwavelength Observations of 3C 454.3. III. Eighteen Months of Agile Monitoring of the “Crazy Diamond”, Vercellone, S., D’Ammando, F., Vittorini, V., et al. (GASP collaboration including **Chen, W. P.**, Hsiao, H. Y., Koptelova, E. from NCU), 2010,  *Astrophy. J.*, 712, 405
182. A Change in the Optical Polarization Associated with a Gamma-Ray Flare in the Blazar 3C 279, Abdo, A. A., Ackermann, M. A., Ajello, M., et al. (The Fermi-LAT Collaboration, and the GASP collaboration including **Chen, W. P.**, Koptelova, E., and Lin, H. C. from NCU), 2010, *Nat*, 463, 919
183. The Taiwan-America Occultation Survey Project Stellar Variability I. Detection of Low-Amplitude Delta Scuti Stars and a Revised Catalog of All Known Delta Scuti Stars, Kim, D. -W., Protopapas, P., Alcock, C., Byun, Y. I., Kyeong, J., Lee, B. C., Wright, N. J., Axelrod, T., Bianco, F. B., **Chen, W. P.**, Coehlo, N. K., Cook, K. H., Dave, R., King, S. K., Lee, T., Lehner, M. J., Lin, H. C., Marshall, S. L., Porrata, R., Rice, J. A., Schwamb, M. E., Wang, J. H., Wang, S. Y., Wen , C. Y., and Zhang, Z. W., 2010, *Astron. J*., 139, 757
184. The TAOS Project: High-Speed Crowded Field Aperture Photometry,  Zhang, Z.-W., Kim, D.-W., Wang, J.-H., Lehner, M. J., **Chen, W. P.**, Byun, Y.-I., Alcock, C., Axelrod, T., Bianco, F. B., Coehlo, N. K., Cook, K. H., Dave, R., de Pater, I., Giammarco, J., King, S.-K., Lee, T., Lin, H.-C., Marshall, S. L., Porrata, R., Protopapas, P., Rice, J. A., Schwamb, M. E., Wang, S.-Y., Wen, C.-Y., 2009,  *Pub. Astron. Soc. Pacific*, 121, 1429
185. Multiwavelength Observations of 3C 454.3. II. The *AGILE* 2007 December Campaign, Donnarumma, I., et al. (WEBT collaboration including **Chen, W. P.** from NCU), 2009, *Astrophy. J.*, 707, 1115
186. Upper Limits on the Number of Small Bodies in Sedna-like orbits by the TAOS Project, J.-H. Wang, M. J. Lehner, Z.-W. Zhang, F. B. Bianco, C. Alcock, **W. P. Chen**, T. Axelrod, Y.-I. Byun, N. K. Coehlo, K. H. Cook, R. Dave, I. de Pater, R. Porrata, D.-W. Kim, S.-K. King, T. Lee, H.-C. Lin, J. J. Lissauer, S. L. Marshall, P. Protopapas, J. A. Rice, M. E. Schwamb, S.-Y. Wang and C.-Y. Wen, 2009, *Astron. J*. 138, 1893
187. *AGILE* Detection of a Rapid Gamma-ray Flare from the Blazar PKS 1510-089 during the GASP-WEBT Monitoring, D'Ammando, F. et al. (AGILE Team + GASP-WEBT Team inc. **Chen, W. P.**, Koptelova, E. from NCU), 2009, *Astron*. & *Astrophy*., 508, 181
188. WEBT Multiwavelength Monitoring and XMM-Newton Observations of BL Lacertae in 2007-2008 --- Unveiling Different Emission Components, Raiteri, C. M., Villata, M., Capetti, A., (WEBT Collaboration including **Chen, W. P.**, and Hsiao, W. S. from NCU), 2009, *Astron*. & *Astrophy*., 507, 769
189. The GASP-WEBT Monitoring of 3C 454.3 During the 2008 Optical-to-Radio and Gamma-ray Outburst, Villata, M., Raiteri, C. M., Gurwell, M. A. (GASP-WEBT Collaboration including **Chen, W. P.**, Koptelova, E. and Hsiao, S. Y.) 2009, *Astro & Astrophy*. 504, L9
190. *Spitzer* 24 Micron Images of Planetary Nebulae, Chu, Y. H. Robert A. Gruendl, Martin A. Guerrero, Kate Y. L. Su, Jana Bilikova, Martin Cohen, Quentin A. Parker, Kevin Volk, **Wen-Ping Chen**, Joseph L. Hora, Thomas Rauch, 2009, *Astrophy. J*., 138, 691
191. A Close Binary Star Resolved from Occultation by 87 Sylvia, Lin, C. L., Zhang, Z. W., **Chen, W. P.** (The TAOS Consortium), 2009, *Pub. Astron. Soc. Pacific*, 121, 359
192. Dynamical Phenomena in the Atmosphere of Protoplanetary Nebula IRAS22272+5435, Začs, L., Sperauskas, FJ., Musaev, F., A., Smirnova, O., Yang, T. C., **Chen, W. P.**, Schmidt, M. 2009, *Astrophy. J. Lett*, 695, L203
193. 2006 Whole Earth Telescope Observations of GD358: A New Look at the Prototype DBV, Provencal, J. L., Montgomery, M. H., Kanaan, A., et al., (including **Chen, Wen-Ping**, Yang, M., Lin, H. C., Lin, C. C., Chen, C. W. from NCU), *Astrophy. J*. 2009, 693, 564
194. Triggered Star Formation on the Border of the Orion-Eridanus Superbubble, Lee, H. T. & **Chen, W. P.**, 2009, *Astrophy. J*., 694, 1423
195. The Taiwanese-American Occultation Survey: The Multi-Telescope Robotic Observatory, Lehner, M. J., Wen, C. -Y., Wang, J. -H., Marshall, S. L., Schwamb, M. E., Zhang, Z. -W., Bianco, F. B., Giammarco, J., Porrata, R., Alcock, C., Axelrod, T., Byun, Y. I., **Chen, W. P.**, Cook, K. H., Dave, R., King, S. K., Lee, T., Lin, H. C., & Wang, S. Y., 2009, *Pub. Astron. Soc. Pacific*, 121, 138
196. The pulsating hot subdwarf Balloon 090100001: the results of 2005 multisite campaign, Baran, A., Oreiro, R., Pigulski, A., et al. (inc. **Chen, W. P.**, Huang, F. Y., Lee, H. T.), 2009, *Mon. Not. R. Astron. Soc*., 392, 1092
197. The June 2008 Flare of Markarian 421 from Optical to TeV Energies, Donnarumma et al. (AGILE Team + GASP-WEBT Team inc. **Chen, W. P.** + MAGIC Collaboration + VERITAS Team), 2009, *Astrophy. J. Letters*, 691, L13
198. Multiwavelength observations of 3C 454.3. I. The *AGILE* 2007 November campaign on the "Crazy Diamond", Vercellone, S, (WEBT collaboration), **Chen, W. P.**, et al. 2009, *ApJ,* 690, 1018
199. Results of WEBT, VLBA and *RXTE* Monitoring of 3C 279 during 2006-2007, Larionov, V. M., et al. (WEBT Collaboration, inc. **Chen, W. P.**, Hsiao, W. S.), 2008, *Astron*. & *Astrophs*., 492, 389
200. A New Activity Phase of the Blazar 3C 454.3 --- Multifrequency Observations by the WEBT and XMM-Newton in 2007-2008, Raiteri, C. M., Villata, M., Larionov, V. M., Gurwell, M. A., **Chen, W. P.**, et al., 2008, Astron, & Astrophys., 491, 755
201. First Results from the Taiwanese-American Occultation Survey, Zhang, Z. W., Bianco, F. B., Lehner, M. J., Coehlo, N. K., Wang, J. H., Alcock, C., Axelrod, T., Byun, Y. I.,  **Chen, W. P.**, Cook, K. H., Kim, D. W., King, S. K., Lee, T., Lin, H. C., Marshall, S. L., Rice, J. A., Schwamb, M. E., Wang, S. Y., & Wen, C. Y. 2008, *Astrophy. J. Lett.*, 685, L157
202. The Pulsating DA White Dwarf Star EC 14012-1446: Results from Epochs of Time-Resolved Photometry, Handler, G., Romero-Colmenero, E., Provencal, J. L., Sanchawala, K., Wood, M. A., Silver, I., & **Chen, W. P.**, 2008, *Mon. Not. R. Astron. Soc.*, 388, 1444
203. The High Activity of 3C454.3 in Autumn 2007 --- Monitoring by the WEBT during the AGILE Detection, Raiteri, C. M., Villata, M., **Chen, W. P.**, et al. 2008, *Astron. & Astrophy. Letters*, 485, L17
204. Early Optical Brightening in GRB 071010B, Wang, J. H., Schwamb, M. E., Huang, K. Y., Wen, C. Y., Zhang, Z. W., Wang, S. Y., **Chen, W. P.**, Bianco, F. B., Dave, R., Lehner, M. J., Marshall, S. L., Porrata, R., Alcock, C., Byun, Y. I., Cook, K. H., King, S. K., Lee, T., and Urata, Y. 2008, *Astrophy. J. Lett*., 679, L5
205. Stellar contents and star formation in the young open cluster Stock 8, Jessy Jose, A. K. Pandey, D. K. Ojha, K. Ogura, **W. P. Chen**, B. C. Bhatt, S. K. Ghosh, G. Maheswar, Saurabh Sharma, 2008, *Mon. Not. R. Astron. Soc.*, 384, 1675
206. Stellar contents and star formation in the young open cluster Be 59, Pandey, A. K. Sharma, S., Ogura, K., Ojha, D. K., **Chen, W. P.**, Bhatt, B. C., Ghosh, S. K., 2008, *Mon. Not. R. Astron. Soc*, 383, 1241
207. Near-Infrared Study of the Carina Nebula, Sanchawala, Kaushar, **Chen, W. P.**, Ojha, Devendra, Ghosh, Swarna Kanti, Nakajima, Y., Tamura, M., Baba, D., Sato, S., & Tsujimoto, M., 2007, *Astrophy. J.* , 667, 963
208. Star Formation in the Young Star Cluster NGC 1893, Sharma, S., Pandey, A. K., Ojha, D. K., **Chen, W. P.**, Ghosh, S.  K., Bhatt, B. C., Maheswar, G., & Sagar, R. 2007, *Mon. Not. R. Astron. Soc.*, 380, 1141
209. A Comprehensive Analysis of the Cool RCB Star DY Persei,  Zacs, L., Mondal, S., **Chen,  W. P.**,  Pugach, A. F., Musaev, F. A., & Alksnis, O. 2007, *Astron. and Astrophy.,* 472, 247
210. Follow-up Observations of Pulsating Subdwarf B Stars: Multisite Campaigns on PG 1618+563B and PG 0048+091, Reed, M. D., O'Toole, S. J., Terndrup, D. M., Eggen, J. R., Zhou, A.-Y., An, D., Chen, C.-W., **Chen, W. P.**, Lin, H.-C., Akan, C., Cakirli, O., Worters, H., Kilkenny, D., Siwak, M., Zola, S., Kim, Seung-Lee, Gelven, G. A., Harms, S. L., & Wolf, G. W., 2007, *Astrophy. J.,* 664, 518
211. Triggered Formation by Massive Stars, Lee, H. T., & **Chen, W. P.**, 2007, *Astrophy. J.*, 657, 884
212. An X-ray and Infrared Study of Young Stars in the Carina Nebula, Sanchawala, K., **Chen, W. P.**, Lee, H. T., Nakajima, Y., Tamura, M., D. Baba, Sato, S., & Chu, Y. H., 2007, *Astrophy. J.,* 656, 462
213. Multi-color Shallow Decay and Chromatic Breaks in the GRB 050319 Optical Afterglow, Huang, K. Y., Urata, Y., Kuo, P. H., Ip, W. H., Iola, K., Aoki, T., Chen, C. W., **Chen, W. P.**, Isogai, M., Lin, H. C., Makishima, K., Mito, H., Miyata, T., Nishiura, Y., Onda, K., Qiu, Y., Soyano, T., Tamagawa, T., Tarusawa, K., Tashiro, M., & Yoshioka, T., 2007, *Astrophy. J. Letters,* 654, 25
214. Prominent activity of the blazar OJ 287 in 2005. XMM-Newton and multiwavelength observations, 2007, Ciprini, S., Raiteri, C. M., Rizzi, N., (The WEBT collaboration, including **Chen, W. P.**), *Memorie della Società Astronomica Italiana*, 78, 741
215. TAOS --- The Taiwanese-American Occultation Survey, Lehner, M. J., Alcock, C., Axelrod, T., Bianco, F., Byun, Y.-I., **Chen, W.-P.**, Cook, K. H., Dave, R., de Pater, I., Giammarco, J., King, S. K., Lee, T., Lissauer, J., Marshall, S. L., Mondal, S., Nihei, T., Rice, J., Schwamb, M., Wang, A., Wang, S. Y., Wen, C. Y., Zhang, Z. W., 2006, *Astronomische Nachrichten*, 327, 814
216. Whole Earth Telescope Observations of the Pulsating Subdwarf B Star PG 0014+067, Vučković, M., et al. (The Whole-Earth Telescope Consortium, including **Chen, W. P.**), 2006, *Astrophy. J.* 646, 1230
217. The Iron Emission Lines K-alpha and K-beta in Active Galactic Nuclei — A Further Piece of Evidence for the Cerenkov Line-like Radiation, Liu, D.-B., Chen, L., **Chen, W. P.**, You, J. H., 2006, *Chin. J. Astron. Astrophy*., 30, 256
218. The Unprecedented Optical Outburst of the Quasar 3C 454.3 --- The WEBT Campaign of 2004-2005, Villata, M., (The WEBT Collaboration, including **Chen, W. P.**), 2006, *Astron. & Astrophy*., 453, 817
219. Testing the Inverse-Compton Catastrophe Scenario in the Intra-Day Variable Blazar S5 0716+71, I. Simultaneous Broadband Observations during November 2003, Osterero, L., et al. (The Whole-Earth Blazar Telescope collaboration, including **Chen, W. P.**), 2006, *Astron. & Astrophy.*, 451, 797
220. W Ursae Majoris Contact Binary Variables as X-ray Sources, **Chen, W. P.**, Sanchawala, K., & Chieu, M. Z., 2006, *Astron. J.,* 131, 990
221. Iron K and K lines in active galactic nuclei (AGNs): Evidence of the existence of the Cerenkov line-like radiation, Liu, D. B., Chen, L., **Chen, W. P.**, You, J. H., 2006, *Acta Astron. Sinica*, 47, 31
222. Follow-up Observations of Pulsating Subdwarf B Stars: Multisite Campaigns on PG 1618+563B and PG 0048+091, Reed, M., O'Toole, S. J., Eggen, J. R., Zhou, A.-Y., Terndrup, D. M., An, D., Chen, C. W., **Chen, W. P.**, Lin, H. C., Akan, C., Cakirli, O., Worters, H., Kilkenny, D., Zola, S., Siwak, M., Kim, S. L., Gelven, G. A., Harms, S. L., & Wolf, G. W., 2006, *Mem. S. A. It*, 77, 476
223. Intergalactic Stellar Distribution in the M81/M82 Galaxy Group, Zhou, X., Sun, W. H., **Chen, W. P.**, Burstein, D., Windhorst, R. A., Ma, J., Byun, Y.-I., Jiang, Z.-J., & Chen, J.-S., 2005, *Astrophy. J. Letters,* 630, L133
224. Photometric Observations of Karin Family Asteroids, Yoshida, F., Dermawan, B., Nakamura, T., Ito, T., Takahashi, S., Ibrahimov, M. A., Malhotra, R., Ip, W. H., & **Chen, W., P.**, 2005, IAU Symp. 229, Asteroids, Comets and Meterors.
225. Seven-color Vilnius photometry of the open cluster NGC 1647 area, Zdanavičius, J., Zdanavičius, K., Straižys, V., Kazlauskas, A., Černis, K., Chen, C. W., **Chen, W. P.**, Boyle, R. P., Tautvaišienė, G., 2005, *Baltic Astron.*, 14, 179
226. The Cool R Coronae Borealis Variable DY Persei, Zacs, L., **Chen,  W. P.**,  Alksnis, O., Kinoshita, D., Musaev, F. A., Brice, T., Sanchawala, K., Lee, H. T., & Chen, C. W., 2005, *Astron. and Astrophy. Letters,* 438, L13
227. Triggered Star Formation in the Orion Bright-Rimmed Clouds, Lee, H. T., **Chen, W. P.**, Zhang, Z. W., & Hu, J. Y., 2005, *Astrophy. J.*, 624, 808
228. Metallicity and HI column density properties of Damped Lyman-alpha systems, Hou, J. L., Shu, C. G., Chang, R. X., **Chen, W. P.**, Fu, C. Q., 2005, *Astrophy. J*., 624, 561
229. Characteristics and Performance of the CCD Photometric System at Lulin Observatory, Kinoshita, D., Chen, C. W., Lin, H. C., Lin, Z. Y., & **Chen, W. P.**, 2005, *Chinese J. Astron. & Astrophy.,* 5, 315
230. Modeling the CCD Undersampling Effect in the BATC Photometric System, Zhou, Xu, Sun, Wei-Hsin, Jiang, Zhao-ji., Ma, Jun, Zhang, Xiao-bing, Byun, Yong-Ik, **Chen, W. P.**, & Chen, Jian-Sheng, 2005, *Pub. Astron. Soc. Pacific,* 117, 86
231. The Cerenkov Iron Kα Line in Active Galactic Nuclei --- Calculation in the Optically Thin Case, Chen, L., Liu, D. B., Xu, Y. D., You, J. H., Yuan, A. F., & **Chen, W. P.** 2004,  *Astron. and Astrophy*, 428, 717
232. Morphology of Galactic Open Clusters, **Chen, W. P.**, C. W. Chen, & Shu, C. G., 2004, *Astron. J.*, 128, 2306
233. Massive Star Formation Triggered by Collision between Galactic and Accreted Intergalactic Clouds, Wang, J. J., **Chen, W. P.**, Miller, M., Qin, S. L., & Wu, Y. F., 2004, *Astrophy. J. Letters,* 614, L105
234. Dome-Diffuser Flat-fielding for Schmidt Telescopes, Zhou, X., Burstein, D.,  Byun, Y.I., Chen, J.S., **Chen, W. P.**, Jiang, Z. J., Ma, J., Sun, W. H.,  Windhorst, R. A., Wu, H., Xu, W., & Zhu, J., 2004, *Astron. J*., 127, 3642
235. Stellar X-Ray Sources in the Rosette Nebula, **Chen, W. P.**, Chiang, P. S., Chu, Y. H., & Li, J. Z., *2004, Chinese J. Astron. & Astrophy.*, 4, 153
236. Seven-Color Photometry of the Open Cluster NGC 2395, Zdanavičius, J., Zdanavičius, K., Kazlauskas, A., Chen, C. W., **Chen, W. P.**, Straižys, V., Tautvaišiene, G., Černis, K., & Boyle, R. P., 2004, *Baltic Astron.*, 13, 555
237. Does the Iron K-alpha Line of Active Galactic Nuclei Arise from Cerenkov Line-like Radiation?  J. H. You, D. B. Liu, **W. P. Chen**, L. Chen, S. N. Zhang, 2003, *Astrophy. J*., 599, 164
238. H-alpha + [N II] Observations of the H II Regions in M81, Lin, Weipeng, Zhou, Xu, Burstein, D., Windhorst, R., Chen, J., **Chen, W. P.**, Jiang, Z., Kong, X., Ma, J., Sun, W. H., Wu, Ho., Xue, S., Zhu, J., *Astrophy. J.*, 2003, 126, 1286
239. TAOS: The Taiwanese–American Occultation Survey, C Alcock, R Dave, J Giammarco, J Goldader, M Lehner, S-K King, T Lee, A Wang, S-Y Wang, C-Y Wen, **W. P. Chen**, K Cook, S Marshall, R Porrata, Y-I Byun, I De Pater, J Rice, J Lissauer, 2003, Earth, Moon, and Planets, 92, 459
240. Simplified formulae system for resonant inverse Compton scattering of a fast electron in an intense magnetic field, JH You, W.P. Chen, SN Zhang, L Chen, DB Liu, CK Chou, *Mon. Not. R. Astron. Soc.*, 340, 687
241. Newly Identified Infrared Carbon Stars from the IRAS Low-resolution Spectra, Chen, P. S., & **Chen, W. P**., 2003, Astron. J., 125, 2215
242. Fast CCD Photometry in the Taiwan-America Occultation Survey, **W. P. Chen**, ZW Zhang, SK King, C Alcock, YI Byun, KH Cook, R Dave, J Giammarco, T Lee, M Lehner, C Liang, J Lissauer, S Marshall, I de Pater, R Porrata, J Rice, A Wang, SY Wang, CY Wen, 2003, *Baltic Astronomy*, 12, 568
243. Photometric Redshift Determination with the BATC Multicolor System, Xia, L., Zhou, X., Ma, J., Wu, H., Sun, W. H., Jiang, Z. J., Xue, S. J., Chen, J. S., & **Chen, W. P.**, 2002, *Pub. Ast. Soc. Pacific*., 114, 1349
244. On the Ejection Velocity of Meteoroids from Comets, Ma, Y., Williams, I. P., & **Chen, W. P.**, 2002, *Mon. Not. Royal Astron. Soc*, 337, 1081
245. The Velocity Distribution of Periodic Comets and the Meteor Shower on Mars, Ma, Y., Williams, I. P., Ip, W. H., & **Chen, W. P.**, 2002, *Astron. & Astrophy*, 394, 311
246. Strong Emission-Line Stars Identified toward the Rosette Nebula, Li, J. Z., **Chen, W. P.** et al, 2002, *Astron. J*., 123, 2590
247. Intermediate-band Surface Photometry of edge-on galaxy: NGC 4565, Wu, H., (BATC Team), **Chen, W. P.**, 2002, *Astron. J*, 123, 1364
248. An Extraordinary Accretion Event Detected on DF Tauri, Li, J. Z, Ip, W. H., **Chen, W. P.**, Hu, J. Y., & Wei, J. Y., 2001, *Astrophy. J. Lett.*, 549, L89
249. Spatially Resolved Spectrophotometry of M81: Age, Metallicity, and Reddening Maps, Kong, Xu, Zhou, Xu, Chen, Jiansheng, Cheng, Fuzhen, Jiang, Zhaoji, Zhu, Jin, Zheng, Zhongyuan, Mao, Shude, Shang, Zhaohui, Fan, Xiaohui, Byun, Yong-Ik, Chen, Rui, **Chen, Wen-ping**, Deng, Licai, Hester, J. Jeff, Li, Yong, Lin, Weipeng, Su, Hongjun, Sun, Wei-hsin, Tsay, Wean-shun, Windhorst, Rogier A., Wu, Hong, Xia, Xiaoyang, Xu, Wen, Xue, Suijian, Yan, Haojing, Zheng, Zheng, Zou, Zhenglong, 2000, *Astron. J*., 119, 2745
250. Calibration of the BATC Survey: Methodology and Accuracy, Yan, Haojing, Burstein, David, Fan, Xiaohui, Zheng, Zhongyuan, Chen, Jiansheng, Byun, Yong-Ik, Chen, Rui, **Chen, Wen-ping**, Deng, Licai, Deng, Zugan, Fang, Li Zhi, Hester, Jeff J., Jiang, Zhaoji, Li, Yong, Lin, Weipeng, Lu, Phillip, Shang, Zhaohui, Su, Hongjun, Sun, Wei-hsin, Tsay, Wean-shun, Windhorst, Rogier A., Wu, Hong, Xia, Xiaoyang, Xu, Wen, Xue, Suijian, Zheng, Zheng, Zhu, Jin, Zou, Zhenlong,  2000, *Pub. Astron. Soc. Pacific*, 112, 691
251. New discovery of weak-line T Tauri stars in high-Galactic latitude molecular clouds, Li, J. Z., Hu, J. Y., **Chen, W. P.**, 2000, *Astron. & Astrophy*. 356, 157
252. Deep Intermediate-Band Surface Photometry of NGC 5907, Zheng, Zhongyuan, Shang, Zhaohui, Su, Hongjun, Burstein, David, Chen, Jiansheng, Deng, Zugan, Byun, Yong-Ik, Chen, Rui, **Chen, Wen-Ping**, Deng, Licai, Fan, Xiaohui, Fang, Li-Zhi, Hester, J. Jeff, Jiang, Zhaoji, Li, Yong, Lin, Weipeng, Sun, Wei-Hsin, Tsay, Wean-Shun, Windhorst, Rogier A., Wu, Hong, Xia, Xiaoyang, Xu, Wen, Xue, Suijian, Yan, Haojing, Zheng, Zheng, Zhou, Xu, Zhu, Jin, Zou, Zhenglong, Lu, Phillip, 1999, *Astron. J*., 117, 2757
253. The evolution of the luminosity function of young open clusters, Kao, Kuo-Chun, **Chen, Wen-Ping**, Hu, Jing-Yao, 1998, *Chin. Astron. & Astrophy*., 22, 62
254. Multiband photometry of selected areas in a study of galactic structure, Lu, P. K., Tsay, W. S., Chen, A. B. C., Chen, R., Sun, W. H., Byun, Y. I., **Chen, W. P.**, Chiueh, T. H., Kuo, H. J., Burstein, D., Hester, J. J., Windhorst, R. A., Fang, L. Z., Chen, J. S., Zhu, J., Deng, L. C., Fan, X. H., Jiang, Z. J., Li, Y., Wu, H., Zhang, M., Zheng, Z. Y., Zhou, X., Chen, F. Z., Deng, Z. G., Chu, Y. Q., Su, J., Shang, Z. H., Yan, H. J., Xia, X. Y., 1997, *Bal. Astron.*, 6, 33
255. Infrared Point Sources Identified By Lunar Occultation Observations, Chen, W. P., & Simon, M., 1997, *Astron. J*., 113, 752
256. Deep Wide-Field Spectrophotometry of the Open Cluster M67, Fan, X., Burstein, D., Chen, J.-S., Zhu, J., Jiang, Z., Wu, H., Yan, H., Zheng, Z., Zhou, X., Fang, L.-Z., Chen, F., Deng, Z., Chu, Y., Hester, J. J., Windhorst, R. A., Li, Y., Lu, P., Sun, W.-H., **Chen, W.-P.**, Tsay, W.-S., Chiueh, T.-H., Chou, C.-K., Ko, C.-M., Lin, T.-C., Guo, H.-J., Byun, Y.-I., 1996, *Astron. J.*, 112, 628
257. A lunar occultation and direct imaging survey of multiplicity in the Ophiuchus and Taurus star-forming regions, Simon, M., Ghez, A. M., Leinert, Ch., Cassar, L., **Chen, W. P.**, Howell, R. R., Jameson, R. F., Matthews, K., Neugebauer, G., Richichi, A., 1995, *Astrophy. J*., 443, 625
258. Aging jets from low-mass stars, Graham, J. A., & **Chen, W. P.**, 1994, *Astron. J*., 108, 2273
259. Ice grains in the Corona Australis molecular cloud, **Chen, W. P.**, & Graham, J. A., 1993, *Astrophy. J*., 409, 319
260. Ten-AU Scale Halo Structure around DG Tauri, **Chen, W. P.**, Howell, R. R., Simon, M., Benson, J. A., 1992, *Astrophy. J. Lett.*, 387, L43
261. Multiplicity among the young stars in Taurus, Simon, M., **Chen, W. P.**, Howell, R. R., Benson, J. A., Slowik, D., 1992, Astrophy. J., 384, 212
262. Changing environments of pre-main-sequence stars and their effect on the 3 micron ice feature, Graham, J., & **Chen, W. P.**, 1991, *Astron. J*., 102, 1405
263. Subarcsecond resolution observations of the central parsec of the Galaxy at 2.2 microns, Simon, M., **Chen, W.-P.**, Forrest, W. J., Garnett, J. D., Longmore, A. J., Gauer, T., Dixon, R. I., 1990, Astrophy. J., 360, 95
264. Discovery of Five Pre-main-sequence Binaries in Taurus, **Chen, W. P.**, Simon, M., Longmore, A. J., Howell, R. R., and Benson, J. A., 1990, Astrophy. J., 357, 224
265. Lunar occultations of *IRAS* point sources, 19912000, Cassar, L., **Chen, W. P.**, Simon, M., 1989, *Astrophy. J. Suppl.*, 69, 651
266. Milliarcsecond resolution infrared observations of young stars in Taurus and Ophiuchus, Simon, M., Howell, R. R., Longmore, A. J., Wilking, B. A., Peterson, D. M., **Chen, W. P.**, 1987, *Astrophy. J.*, 320, 344
267. Lunar occultations of *IRAS* point sources, 19861990, Simon, M., **Chen, W. P.**, Cassar, L. 1986, *Astrophy. J. Suppl.*, 62, 673

**⊙ CONFERENCE PAPERS**

|  |
| --- |
|  |

1. A novel water-band technique to identify brown dwarfs and planetary mass objects in the Solar neighbourhood, Belinda Damian, Jessy Jose, Beth Biller, Loïc Albert, Katelyn Allers, Zhoujian Zhang, Michael C Liu, Sophie Dubber, KT Paul, Wen-Ping Chen, Bhavana Lalchand, Tanvi Sharma, 2022, Cambridge Workshop on Cool Stars, Stellar Systems, and the Sun, p.207
2. Commissioning of the Transneptunian Automated Occultation Survey (TAOS II), Matthew J. Lehner, and the TAOS II Team (including W. P. Chen), SPIE Astronomical Telescopes and Instrumentation 2022, Ground-based and Airborne Telescopes IX, 2022 July 17~22, Montral, Canada, paper#12182-98
3. TAOS II: Robotic Operations, Castro-Chacn, J. H., Lehner, M., Reyes-Ruiz, M. et al. (including Chen, Wen Ping), 2021/10, Rev. Mexicana de Astronomia u Astrofisica, in VI Workshop on Robotic Autonomous Observatories, Eds. Alberto J. Caatro-Tirado, Shashi B. Pandey, & Maria Dolores Caballero-Garcia
4. Pan-STARRS1 Transient Discovery Report for 2019-09-03, Transient Name Server, Transient Report 2019#1721
5. Status of the Transneptunian Automated Occultation Survey (TAOS II), Matthew Lehner et al. EPSC-DPS 2019
6. Distinguishing between Solar System Formation Models with Manxes (or maybe not), Benjamin Boe, et al. 2019, EPSC-DPS 2019
7. Status of the Trans-Neptunian Automated Occultation Survey (TAOS II), Matthew J. Lehner; Shiang-Yu Wang; Mauricio Reyes-Ruíz; Zhi-Wei Zhang; Liliana Figueroa; Chung-Kai Huang; Wei-Ling Yen; Charles Alcock; Fernando Alvarez Santana; Joel Castro-Chacón; Wen-Ping Chen; You-Hua Chu; Kem H. Cook; John C. Geary; Benjamín Hernández; Jennifer E. Karr; J. J. Kavelaars; Timothy Norton; Andrew Szentgyorgyi *Proc. SPIE 10700, Ground-based and Airborne Telescopes VII*, 107004V (2018); doi:10.1117/12.2309584
8. Young Stellar Variability of GM Cephei by Circumstellar Dust Clumps, Huang, Po-Chieh; Chen, Wen-Ping; Hu, Chia-Ling; Burkhonov, Otabek; Ehgamberdiev, Shuhrat; Liu, Jinzhong; Naito, Hiroyuki; Pakstiene, Erika; Qvam, Jan Kare Trandem; Rätz, Stefanie; Semkov, Evgeni, Bulletin de la Société Royale des Sciences de Liège, in Proceedings of the First Belgo-Indian Network for Astronomy & Astrophysics (BINA) workshop, November 2016, held in Nainital, India, Vol. 87, pp 145-149
9. Status of the Trans-Neptunian Automated Occultation Survey (TAOS II), Matthew J. Lehner ; Shiang-Yu Wang ; Mauricio Reyes-Ruiz ; Charles Alcock ; Joel Castro ; Wen-Ping Chen ; You-Hua Chu ; Kem H. Cook ; Liliana Figueroa ; John Geary ; Chung-Kai Huang ; Dae-Won Kim ; Timothy Norton ; Andrew Szentgyorgyi ; Wei-Ling Yen ; Zhi-Wei Zhang, *Proc. SPIE 9906, Ground-based and Airborne Telescopes VI*, 99065M (July 27, 2016); doi:10.1117/12.2232203
10. Magnetic Field Structure of The Filamentary Cloud IC5146, Wang, J. W., Lai, S. P., Eswaraiah, C., Clemens, D., Chen, W. P., and Pandey, A., 2015, IAU General Assembly, Meeting #29, #2256899
11. Photometry and Polarization of the UXor Type Young Star GM Cep, Huang, Po-Chieh; Chen, Chang-Yao; Hu, Chia-Ling; Chen, Wen-Ping, 2015, IAU General Assembly, Meeting #29, #2254999
12. Searching for Possible Members of Star Moving Groups in the Kepler Field, Chen, C. Y., & Chen, W. P., 2017, , in “Formation, evolution, and survival of massive star clusters”, Proceedings of the IAU Symposium, IAUS, 316, 353
13. Identifying and Characterization of Stellar Clusters toward the Galactic Anti-Center from Pan-STARRS1 Survey, Lin, C. C., Chen, W. P., Hou, J. L., Chen, L., Shao, Z. Y., 2017, in “Formation, evolution, and survival of massive star clusters”, Proceedings of the IAU Symposium, IAUS, 316, 163
14. Brightness Variation and Companion Analysis of AZ Capricorni --- A Low-Mass Member in the Beta Pictoris Moving Group, Chen, C. Y., & Chen, W. P., 2015, IAU General Assembly, Meeting #29, #2249586
15. Magnetic Field Structure in Molecular Clouds by Polarization Measurements, Chen, W. P.; Su, B. H.; Eswaraiah, C.; Pandey, A. K.; Wang, C. W.; Lai, S. P.; Tamura, M.; Sato, S., Highlights of Astronomy, Vol. 16, 390, IAU
16. Search for and Characterization of Open Clusters toward the Galactic Anti-center with Pan-STARRS1, Lin, C. C.; Chen, W. P., 2014, ASPC, 482, 233, Proceedings of a conference held May 27-31, 2013 in Sejong University Convention Center, Seoul, Korea. Edited by Hee-Won Lee, Young Woon Kang, and Kam-Ching Leung. San Francisco, CA: Astronomical Society of the Pacific
17. Contact Binaries in the Galactic Star Cluster Berkeley 39, Liu, L.; Chen, W.; Qian, S.; Zhu, L.; He, J.; Liao, W.; Panwar, N., 2014, ASPC, 482, 151, Proceedings of a conference held May 27-31, 2013 in Sejong University Convention Center, Seoul, Korea. Edited by Hee-Won Lee, Young Woon Kang, and Kam-Ching Leung. San Francisco, CA: Astronomical Society of the Pacific
18. A Photometric and Spectroscopic Study on the Be Star CD–49 3441 with Large Near-Infrared Excess and Peculiar Variations, Lee, C.-D.; Walter, F.; Chen, W.-P., 2014, ASPC, 482, 19, Proceedings of a conference held May 27-31, 2013 in Sejong University Convention Center, Seoul, Korea. Edited by Hee-Won Lee, Young Woon Kang, and Kam-Ching Leung. San Francisco, CA: Astronomical Society of the Pacific
19. Detection of a Proto-planetary Clump in the Habitable Zone of GM Cephei, Chen, W. P.; Hu, S. C.-L., 2014, IAUS, 293, 74, Formation, Detection, and Characterization of Extrasolar Habitable Planets, Proceedings of the International Astronomical Union, IAU Symposium
20. Young Exo-Planet Transit Initiative (YETI), Neuhäuser, Ralph et al. (including Chen, W. P.), Protostars and Planets VI, Heidelberg, 2013
21. Monitoring Long-term Variability of Optical Spectra and Extended Jets for Active T Tauri Stars, Chou, Mei-Yin et al. (including Chen, W. P.), Protostars and Planets VI, Heidelberg, 2013
22. Magnetic field structure inferred by near infrared polarization in the Carina Nebula and RCW57, B. H. Su, W. P. Chen, C. Eswaraiah, M. Tamura, R. Kandori, N. Kusakabe, J. Hashimoto, J. Kwon, Y. Nakajima, and A. K. Pandey, 2013, AIP Conf. Proc. 1543, pp. 115-119; doi:http://dx.doi.org/10.1063/1.4812605
23. Characterization of a young open cluster G144.9+0.4 in Cam OB1, Chien-Cheng Lin, Wen-Ping Chen, and Neelam Panwar, 2013, AIP Conf. Proc. 1543, pp. 120-128; doi:http://dx.doi.org/10.1063/1.4812606
24. A multiband optical polarimetric study of classical Be stars with exceptionally large near-infrared excess, Chien-De Lee, C. Eswaraiah, A. K. Pandey, and Wen-Ping Chen, 2013, AIP Conf. Proc. 1543, pp. 129-137; doi:http://dx.doi.org/10.1063/1.4812607
25. Occultation by a protoplanetary clump in the young abrupt variable GM Cepheid, W. P. Chen, S. C.-L. Hu, B. H. Su, C. D. Lee, C. C. Lin, C. K. Huang, P. F. Wang, P. S. Chiang, C. H. Lee, and S. Sato, 2013, AIP Conf. Proc. 1543, pp. 178-182; doi:http://dx.doi.org/10.1063/1.4812611
26. Discovery of Main-Belt Comet P/2006 VW139 by Pan-STARRS1, Hsieh, H. H., Yang, B., Haghighipour, N. et al. (including Chen, W. P.), Asteroids, Comets, Meteors 2012, Proceedings of the conference held May 16-20, 2012 in Niigata, Japan. LPI Contribution No. 1667, id.6313
27. Latest Results from the Taiwanese-American Occultation Survey (TAOS), Lehner, M. J., Zhang, Z.-W., Wang, J.-H. et al. (including Chen, W. P.), 2012, Asteroids, Comets, Meteors 2012, Proceedings of the conference held May 16-20, 2012 in Niigata, Japan. LPI Contribution No. 1667, id.6110
28. Period Search for Variable Stars, Chang, D. C., Ngeow, C. C., and Chen, W. P., 2012, The Ninth Pacific Rim Conference on Stellar Astrophysics, ASP Conference Series, Vol. 451, Eds. S. B. Qian, K. C. Leung, L. Y. Zhu, and S. Kwok. p. 143
29. Search for and Characterization of Galactic Open Clusters with 2MASS, Chien-Cheng Lin et al., the 11th Asian-Pacific Regional IAU Meeting, 2011, NARIT Conference Series, Vol. 1, eds. S. Komonjinda, Y. Y. Kovalev, and D. Ruolo
30. Improving Period Search for Pulsating Variables by Combining V I Band Light Curves, D. C. Chang, C. C. Negow, and W. P. Chen, the 11th Asian-Pacific Regional IAU Meeting, 2011, NARIT Conference Series, Vol. 1, eds. S. Komonjinda, Y. Y. Kovalev, and D. Ruolo
31. Detection of Star Clusters in a Sky Survey --- Is the Deeper the Better? Ping-Fang Wang, and W.P. Chen, the 11th Asian-Pacific Regional IAU Meeting, 2011, NARIT Conference Series, Vol. 1, eds. S. Komonjinda, Y. Y. Kovalev, and D. Ruolo
32. Identification of Young Planetary Objects in the Rho Ophiuchi Star-forming Region, Poshih Chiang, W. P. Chen, Niall Deacon, and Mike Liu, the 11th Asian-Pacific Regional IAU Meeting, 2011, NARIT Conference Series, Vol. 1, eds. S. Komonjinda, Y. Y. Kovalev, and D. Ruolo
33. Near Infrared Polarimetric Imaging of Carina Nebula, B. H. Su, W. P. Chen, M. Tamura, R. Kandori, C. Eswaraiah, N. Kusakabe, J. Hashimoto, J. Kwony, Y Nakajima, and Y. S. Shih, the 11th Asian-Pacific Regional IAU Meeting, 2011, NARIT Conference Series, Vol. 1, eds. S. Komonjinda, Y. Y. Kovalev, and D. Ruolo
34. Triple-Range (g’r’i’) Imager and POLarimeter (TRIPOL), Shuji Sato, T. Zenno, T. Nagayama, T. Kawai, Y. Nakajima, and W. P. Chen, the 11th Asian-Pacific Regional IAU Meeting, 2011, NARIT Conference Series, Vol. 1, eds. S. Komonjinda, Y. Y. Kovalev, and D. Ruolo
35. Optical Light Curve of Nova KT Eridani, Chen, W. P., Hung, L. W., and Walter, Fred, 2013/02, IAUS, 290, 191
36. Detection of a Proto-planetary Clump in the Habitable Zone of GM Cephei, Chen, W. P., Hu, S. C.-L. and the YETI Collaboration, IAU Symposium 293, Beijing 2012 August, in Formation, Detection, and Characterization of Extrasolar Habitable Planets, ed. N. Haghighipour, IAUS, 293, 74, <http://dx.doi.org/10.1017/S174392131301257X>
37. Circumstellar Dust of Be Stars Studied by Millimeter and Submillimeter Observations, Lee, Chien-De, and Chen, W. P., 2011, The Ninth Pacific Rim Conference on Stellar Astrophysics, ASPC, 451, 147, Eds. S. B. Qian, K. C. Leung, L. Y. Zhu, and S. Kwok
38. Optical and X-ray Observations of the Nova KT Eridani 2009, Hung, L. W., Chen, W. P., and Walter, F. M., The Ninth Pacific Rim Conference on Stellar Astrophysics, ASP Conference Series, Vol. 451, Eds. S. B. Qian, K. C. Leung, L. Y. Zhu, and S. Kwok. p. 271
39. Photometric Observations of the Young Cluster Variable GM Cephei, Hu, S. C.-L, Chen, W. P., and the Young Exoplanet Transit Initiative, 2012, The Ninth Pacific Rim Conference on Stellar Astrophysics, ASP Conference Series, Vol. 451, Eds. S. B. Qian, K. C. Leung, L. Y. Zhu, and S. Kwok. p. 345
40. TAOS: An Occultation Survey of the Outer Solar System, Lehner, M. J., Alcock, C., Axelrod, T., Bianco, F. B., Byun, Y.-I., Chen, W. P., Cook, K. H., de Pater, I., Geary, J. C., Kim, D.-W., King, S.-K., Lee, T., Marshall, S. L., Norton, T., Protopapas, P., Rice, J. A., Ruiz Reyes, M., Schwamb, M. E., Szentgyorgyi, A., Wang, J.-H., Wang, S.-Y., Wen, C.-Y., Zhang, Z.-W., 2011, in EPSC-DPS Joint Meeting, in Nantes, France, p. 355
41. Dust Formation of Be Stars with Large Infrared Excess, Lee, C. D., & Chen, W. P., 2010, in Proceedings IAU Symposium No, 272, “*Active OB Stars: Structure, Evolution, Mass Loss, and Critical Limits*”, Eds, C. Neiner, G. Wade, G. Meynet & G. Peters, 6, 366
42. Near-Infrared Excess and Emission Characteristics of Classical Be Stars, Lee, C. D., Chen, W. P., & Kinoshita, D., 2010, IAUS 272, 404, “*Active OB Stars: Structure, Evolution, Mass Loss, and Critical Limits*”, Eds, C. Neiner, G. Wade, G. Meynet & G. Peters, 6, 404
43. The TAOS Robotic Observatory, Lehner, M. J. Wen, C. Y., Wang, J. H., et al. 2011 Proceedings of Telescopes from Afar, in Kona, Hawaii, 2011
44. Efficient Astronomical Data Classification on Large-Scale Distributed Systems, Tang, C. H., Wang, M. F., Wang, W. J., Tsai, M. F., Urata, Y., Ngeow, C. C., Lee, I., Huang, K. & Chen, W. P., 2010 GPC
45. Star Formation Influenced by OB Stars, W. P. Chen, Proceedings of Interstellar Matter and Star Formation: A Multi-Wavelength Perspective, An international workshop held as part of the Homi Bhabha Birth Centenary Celebrations, Oct 5-7, 2009 TIFR, Hyderabad, India, Ed. D. K. Ojha (Astron. Soc. India Conference Series Volume 1)
46. Milliarcsecond binary detection by lunar occultations with VLT**,** A. Richichi, O. Fors, E. Mason, W. P. Chen, G. Finger, J. Stegmaier, J. Núñez, in Proceedings of the "International Workshop Double and Multiple Stars: Dynamics, Physics, and Instrumentation" workshop, held on 10-11 Dec 2009 at Santiago de Compostela (Spain), Eds, J. A. Docobo (AIP)
47. To Be or Not To Be --- The Classical Be Star Phenomena, Chen, W. P., Hsiao, W. S., & Lee, C. D. 2009, in Proceedings of the 10th Asian-Pacific Regional International Astronomical Meeting, August 3-6, 2008, in Kunming, Yunnan, China, Eds., Zhang, Shuang-Nan, Li, Yan, and Yu, Phuket, Thailand, 2008, Eds., Soonthornthum, B., Komonjinda, S., Cheng, K. S., and Leung, K. -C., ASP Conference Series, 404, 27
48. Young Stellar Population in the Lupus 3 Molecular Cloud, Jhang, Ya-Ting, Chen, W. P., Hsiao, W. S., Huang, F. Y., & Kao, Chien-Hui, 2009, in proceedings of the 8th Pacific Rim Conference on Stellar Astrophysics, Phuket, Thailand, 2008, Eds., Soonthornthum, B., Komonjinda, S., Cheng, K. S., and Leung, K. -C., ASP Conference Series, 404, 20
49. Near Infrared Polarimetric Imaging of the Giant H II Region NGC 3576, Shih, Y. H., Chen, W. P., Hsiao, W. S., Tamura, M., 2009, in proceedings of the 8th Pacific Rim Conference on Stellar Astrophysics, Phuket, Thailand, 2008, Eds., Soonthornthum, B., Komonjinda, S., Cheng, K. S., and Leung, K. -C., ASP Conference Series, 404, 27
50. Near-Infrared Excess of Classical Be Stars, Lee, C. D. & Chen, W. P., 2009, in proceedings of the 8th Pacific Rim Conference on Stellar Astrophysics, Phuket, Thailand, 2008, Eds., Soonthornthum, B., Komonjinda, S., Cheng, K. S., and Leung, K. -C., ASP Conference Series, 404, 302
51. Preliminary XCOV26 Results for EC14012-1446, Provencal, JL, Thompson, S/. Montgomery, M., et al. (including WP Chen, M Yang, and CY Shih from NCU), 2009, 16th European White Dwarfs Workshop, J. Phy. Conf. Ser, 172, 012061
52. Constraining Convection parameters from the light curve shapes of pulsating white dwarf stars: the cases of EC 14012-1446 and WD 1524-0030, Handler, G., Provencal, J. L., Montgomery, M. H., Romero-Colmenero, E., Sanchawala, K., Lendl, M., Wood, M. A., Silver, I., Beck, P., Chen, W.-P., 2008, Journal of Physics, Conference Series, 118, 012057
53. DY Per: Extremely Cool Galactic RCB Star? Zacs, L, Alksnis, O., Mondal, S., Chen, W. P., Pugach, A. F. Musaev, F. A., 2008, in "Hydrogen-Deficient Stars", Proceedings of the conference held 17-21 September, 2007, at Eberhard Karls University, Tübingen, Germany. Eds. Klaus Werner and Thomas Rauch, ASPC, 391, 49
54. Star Formation in Young Cluster NGC 1893, Sharma, Saurabh, Pandey, A. K., Ojha, D. K., Chen, W. P., Ghosh, S. K., Bhatt, B. C., Maheswar, G., Sagar, Ram, 2008, in "*Dynamical Evolution of Dense Stellar Systems*", Proceedings of the International Astronomical Union, IAU Symposium, 246, 73
55. Change of Splittings in the Pulsating Subdwarf Balloon 090100001, Baran, A., Oreiro, R., Pigulski, A., Perez, F., Ulla, A., Garrido, R., Rodriguez, C., Monserrat, T., Fox Machado, L., Gonzales, J.M., Reed, M., Zhou, A.Y., Harms, S., Eggen, J.R., Kim, S.-L., Crowe, R., Choo, K.-J., Chen, W.-P., Lee, H.-T., Huan, F.-Y., Siwak, M., Koziel, D., Zola, S., 2007, in Proceedings of the 15th European Workshop on White Dwarfs, ASPC, 372, p. 607
56. Change of splittings in Balloon 090100001, Baran, A., Oreiro, R., Pigulski, A., Perez, F., Ulla, A., Garrido, R., Rodriguez, C., Monserrat, T., Fox Machado, L., Gonzales, J.M., Reed, M., Zhou, A.Y., Harms, S., Eggen, J.R., Kim, S.-L., Crowe, R., Choo, K.-J., Chen, W.-P., Lee, H.-T., Huan, F.-Y., Siwak, M., Koziel, D., Zola, S., 2007, *Comm. Asteroseismology*, 150, 261
57. Morphology of Galactic Globular Clusters, Chen, C. W. & Chen, W. P., 2007, in "I*sland Universes*", Proceedings of "Island Universes", Ed. R. S. de Jong, p. 287 (Springer)
58. Search for Small Trans-Neptunian Objects by the TAOS Project, W. P. Chen, C. Alcock, T. Axelrod, F. B. Bianco, Y. I. Byun,ovanni B. Valsecchi, & David Vokrouhlicky, 2007, IAU Symposium 236, Prague, Czech, August 2006 (astro-ph0611527)
59. Triggered star formation in OB associations, Chen, W. P., Lee, H. T., & Sanchawala, K., 2007 in Proceedings of "Triggered Star Formation in a Turbulent ISM", Eds. B. G. Elmegreen, & J. Palous. Proceedings of the IAU Symposium 237, held 14-18 August, 2006 in Prague, Czech Republic (Cambridge University Press)
60. Automated Search for Gravitaional Lenses and Interacting Galaxies in the Red Sequence Survey II, in proceedings of "Galaxy Evolution across the Hubble Time", Chiang, P. S., Chen, S. Y., Ip, W., & Chen, W. P., 2007, IAU Symposium 235, Eds. F. Combes & J.  Palous, Prague, Czech, August 2006
61. [2005] Status of the TAOS project and a simulator for TNO occultation, King, S. K. and TAOS collaborators, Proceedings of the Asia Oceania Geosciences Society's (AOGS) 2nd Annual Meeting, held in Singapore, 20-24 June 2005
62. [2005] Morphology of Galactic Open Clusters, Chen, Chin-Wei & Chen, W. P. in Highlights of Astronomy, Vol. 13, Ed. O. Engvold (ASP), p.381
63. Physical Properties of DLAs: Metallicity and Neutral Hydrogen Column Density, Hou, J. L., Shu, C. G., Chen, W. P., Chang, R. X., Fu, C. Q. 2004, IAUS, 217, 246
64. Evolution of Spatial Structure of Star Clusters, Chen, W. P. & Chen, C. W. 2003, ASPC, 289, 181
65. Morphology of Galactic Open Clusters, Chen, C. W. & Chen, W. P. 2003, IAUJD, 11, 21
66. [2002] Evolution of Spatial Structure of Star Clusters, Chen, W. P., & Chen, C. W., in Proceedings of the 8t, W. P., in IAU/APRM Proceedings, 2002 July Tokyo
67. [2002] Census of the Kuiper-Belt Objects --- The Taiwan-America Occultation Survey (TAOS), Chen, W.P., Highlights of Astronomy, ed. H. Rickman, 12, 245 (IAU)
68. Near-Infrared Colors of Young Stellar Objects, Hojaev, A. S., Chen, W. P., Lee, H. T., Yeh, W. H.2002, IAU/APRM Proceedings, 161
69. [2002] First Results of the Maidanak UBAI-NCU Collaboration, Hojaev, A. S., Chen, W. P., Lee, H. T. & Yeh, W. H., 2002, in IAU/APRM Proceedings
70. A World-Wide Network of Robotic Imaging Telescopes, McGruder, C., III, Barnaby, D., Carini, M., Gelderman, R., Hackney, K., Hackney, R., Marchenko, S., Scott, R., Yan, Li, Chen, Wen-Ping 2002, IAU/APRM Proceedings, 19
71. [2001] Microwave Internet at Lulin Observatory, Chen, W.P. et al., in Proceedings of TANET 2001, Taipei, Taiwan (in Chinese)
72. [2001] Spectroscopic Detection of an Extraordinary Flaring-Event on DF Tauri, Li, J.Z., Chen, W.P., & Ip, W.H., in Small-Telescope Astronomy on Global Scales, Proceedings of IAU Colloquium 183, Kenting, Taiwan, ASP Conf. Series 246, p. 209
73. [2001] Observations of Variable Stars by the 76-cm Super-Light Telescope of NCU, Li, J.Z., et al, & Chen, W.P., in Small-Telescope Astronomy on Global Scales, Proceedings of IAU Colloquium 183, Kenting, Taiwan, ASP Conf. Series 246, p. 221
74. [2001] Spatial Structure of Star Clusters by the 2MASS Database, Chen, J.W. & Chen, W.P., in Small-Telescope Astronomy on Global Scales, Proceedings of IAU Colloquium 183, Kenting, Taiwan, ASP Conf. Series 246, p. 331
75. [2001] The Kinematics of Globular Cluster NGC 288, Chang, C.K., Chen, A. B. C., Tsay, W. S. Chen, W. P., & Lu, P. K., in Small-Telescope Astronomy on Global Scales, Proceedings of IAU Colloquium 183, Kenting, Taiwan, ASP Conf. Series 246, p. 333
76. [2001] Bright Young Star Candidates in the Rosette Nebula, Chiang, P. S., Chen, W. P., & Li, J. Z. in Small-Telescope Astronomy on Global Scales, Proceedings of IAU Colloquium 183, Kenting, Taiwan, ASP Conf. Series 246, p. 335
77. Census of the Kuiper-Belt Objects --- The TAOS Project, Chen, W. P. and the TAOS Team, IAUJD, 4, 26
78. [1999] Census of Kuiper Comets --- The Taiwan-America Occultation Survey (TAOS) Project, Chen, W.P., 1999, East Asia Meeting of Astronomy, Kunming, Yunnan, China
79. Binary Populations among Pre-Main Sequence Stars, Wen P. Chen, and Yung-Jyh Jeng, 1997, ASPC, 130, 103
80. [1995] Circumstellar Environments around Young Stars, Chen, W. P. in Molecular Clouds and Star Formation, Proceedings of the 7th Guo Shoujing Summer School on Astrophysics, ed. C. Yuan & J. You (World Scientific), p. 226
81. [1994] Searching for Young Star Candidates by H-alpha Imaging, Y. L. Su, and W. P. Chen, Proceedings of the 1994 Asian Young Astronomer Summer Workshop
82. [1992] Duplicity among Young Stars in Chamaeleon, Chen, W. P., and Graham, J. A., in Complementary Approaches to Double and Multiple Star Research, IAU Colloq. No.135, ed. by H. McAlister and W. I. [1991] Analysis of Lunar Occultation Data, in Maximum Entropy and Bayesian Methods, ed. by W. T. Grandy, Jr. and L. H. Schick (Kluwer) p. 51
83. [1990] Sub-Arc Second Resolution Observations of the Central Parsec of the Galaxy at 2.2 Microns, Simon, M., Chen, W. P., Forrest, W. J., Garnett, J. D., Longmore, A. J., Gauer, T. and Dixon, R. I., in Astrophysics with Infrared Arrays, ed. R. Elston, ASPC,14, 205

**⊙ Reports and Other Publications**

1. 地球與環境，上、下冊，高中教科書，南一書局，2008，本人為作者之一，負責天文、太空部分
2. 石油用完了怎麼辦？ 葉李華主編，貓頭鷹出版社 2007，本人有三篇講稿收錄
3. 地球與環境，上、下冊，高中教科書，南一書局，2007，本人為作者之一，負責天文、太空部分
4. Young stellar population in the Lupus 3 molecular cloud,  Fong-Yi Huang, W. P. Chen & Wen Shan Hsiao, 2006, J. Taipei Astron. Museum
5. Probability of Stellar Occultation by KBOs in the TAOS Project, Chien-Cheng Lin, W. P. Chen, Zhi-Wei Zhang & Soumen Mondal, 2006, J. Taipei Astron. Museum
6. 基礎地球科學, 高中教科書，南一書局 ，2006，本人為作者之一，負責天文章節
7. Morphology of Galactic Globular Clusters, Chin-Wei Chen & W. P. Chen, 2005, J. Taipei Astron. Museum
8. A Newly Found Mira Variable in Hydra, Chen, Y. T., Chen, W. P., Hsiao, Wen-Shan, & Jiang, X. J., 2005, in IBVS Bulletin 5700
9. Occultation Detection and Field Selection in the TAOS Project, Huang, Y. J., Chen, W. P., & Zhang, Z. W., 2004, J. Taipei Astron. Museum (in Chinese)
10. Spatial Distribution of Member Stars in Star Clusters using the 2MASS Database, Chen, C. W., & Chen, W. P. 2003, J. Taipei Astron. Museum, 1, 39 (in Chinese)
11. Search for Life in the Universe（尋找宇宙生命）, 1990, translated into Chinese from "Search for Life in the Universe" by Goldsmith & T. Owen
12. Small-Telescope Astronomy on Global Scales, Proceedings of the IAU Colloquium 183, Eds. Chen, W. P., Lemme, C., & Bohdan, P., 2001, Astronomical Society of the Pacific Conference Series Volume 246 (ASP)
13. Earth Science Textbook for Senior High Schools, Volume on Astronomy 高級中學地球科學下冊（天文學），2002年，南一書局
14. Basic Earth Science Textbook for Senior High Schools （高級中學基礎地球科學）, 2 chapters on astronomy
15. 銀河系星團低質量成員恆星的動力演化，科技部「自然科學簡訊」第卅十卷第二期，「研究成果報導」，pp. 34~38.   
     <https://www.most.gov.tw/most/attachments/35a7ec04-05ec-4f59-9dc2-a49cab3fe239>
16. 「宇宙視野：年輕天文學者講座紀實」2020年，陳文屏主編，國立中央大學、台達電子文教基金會主辦，中大出版中心
17. 「星空50講──帶你探索宇宙」2021，陳文屏著，台達電子文教基金會協助，聯經出版社