

10 研究成果報告

使用された天文台装置の略号

P: 65 cm 屈折望遠鏡, D: ドームレス太陽望遠鏡, K: 花山画像解析システム,
F: フレア監視望遠鏡, O: その他.

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- (13) **DK** Takeuchi, T.T.¹⁶, Ishii, T. T.¹, & Kurokawa, H.¹
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10.2 研究会報告

太陽研究会 (相模原) 1月9日

- (1) 柴田一成¹
 今後の太陽研究は何がおもしろいか?

応用物理学会北海道支部講演会 (札幌) 1月11-12日

- (2) 北洋²⁷、馬場直志²⁷、三浦則明⁸、小玉直樹⁸、北井礼三郎¹、上野悟¹
 波面センシングに基づいた太陽像回復

**Multi-Wavelength Observations of Coronal Structure and Dynamics – Yokoh 10th
 Anniversary Meeting (ハワイ) 1月**

- (3) A. Asai¹, S. Masuda²⁵, T. Yokoyama¹⁸, M. Shimojo¹⁸, H. Kurokawa¹, K. Shibata¹, T.T.
 Ishii¹, R. Kitai¹, H. Isobe¹, and K. Yaji⁷
 Fine Structure inside Flare Ribbons and its Temporal Evolution
- (4) Isobe, H.¹, Morimoto, T.¹, Eto, S.¹, Narukage, N.¹, and Shibata, K.¹
 Statistical Study of the Reconnection Rate in Solar Flares
- (5) Narukage, N.¹, Shibata, K.¹, Hudson, H.³, Eto, S.¹, Isobe, H.¹, Asai, A.¹, Morimoto, T.¹,
 Kozu, H.¹, Ishii, T.¹, Akiyama, S.¹, Kitai, R.¹, Kurokawa, H.¹
 Simultaneous observation of a Moreton wave on Nov 3, 1997 in H-alpha and Soft X-ray
- (6) Tanuma, S.¹, Yokoyama, T.¹⁸, Kudoh, T.⁴⁴, & Shibata, K.¹
 3D Structure of A Magnetic Reconnection Jet: Application to Looptop Hard X-Ray Emis-
 sion
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 Observations of Moreton Waves and EIT Waves