

## 6. 成果発表

気象研究所の職員が平成17年度に発表した論文、口頭発表の一覧を個人別に五十音順で掲載している。論文等には、原著論文のほか、報告書、著書、翻訳、解説などの著作物について、単独・共著の区別なく掲載した。但し、口頭発表に伴う著作物(Proceedingなど)については、口頭発表と重複するため除いている。

口頭発表には、学会や会議で行った発表・講演のうち、気象研究所職員が筆頭者となっているものを一覧として掲載した。また、筆頭者以外の発表・講演については、関連した発表・講演として集計した数を掲載している。

### 6.1. 論文等

各著作物の情報は、本書における整理番号、著者、刊行年、論文タイトル、掲載誌、掲載巻・頁の順に掲載している。

また、整理番号の後ろに「\*」を付した著作物は、査読付き論文であることを示している。

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| 青木輝夫 | <ol style="list-style-type: none"> <li>5. *Aoki, Te., H. Motoyoshi, Y. Kodama, T. J. Yasunari, K. Sugiura, and H. Kobayashi, 2006: Atmospheric aerosol deposition on snow surfaces and its effect on albedo. <i>SOLA</i>, <b>2</b>, 013-016, doi: 10.2151/SOLA2006-004.</li> <li>6. *Aoki, Te., M. Mikami, A. Yamazaki, S. Yabuki, Y. Yamada, M. Ishizuka, F. Zeng, W. Gao, J. Sun, L. Liu, and M. Zhou, 2005: Spectral albedo of desert surfaces measured in western and central China. <i>J. Meteor. Soc. Japan</i>, <b>83A</b>, 279-290.</li> <li>7. *Aoki, Te., T. Y. Tanaka, A. Uchiyama, M. Chiba, and M. Mikami, S. Yabuki, and J. R. Key, 2005: Sensitivity experiments of direct radiative forcing caused by mineral dust simulated with a chemical transport model. <i>J. Meteor. Soc. Japan</i>, <b>83A</b>, 315-331.</li> <li>8. *Kokhanovsky, A. A., Te. Aoki, A. Hachikubo, M. Hori, and E. P. Zege, 2005: Reflective properties of natural snow: approximate asymptotic theory versus in situ measurements, <i>IEEE Trans. Geosci. Remote Sens.</i>, <b>43</b>, 1529-1535, doi: 10.1109/TGRS.2005.848414.</li> <li>9. *Hori, M., Te. Aoki, T. Tanikawa, H. Motoyoshi, K. Sugiura, T. J. Yasunari, H. Eide, R. Storvold, Y. Nakajima and F. Takahashi, 2006: In situ measured spectral directional emissivity of snow and ice in the 8-14 <math>\mu</math>m atmospheric window. <i>Remote Sens. Environ.</i>, <b>100</b>, 486-502, doi: 10.1016/j.rse.2005.11.001.</li> <li>10. *Kuji, M., N. Yamada, S. Hayashida, M. Yasui, A. Uchiyama, A. Yamazaki, and Te. Aoki, 2005: Retrieval of Asian dust amount over land using ADEOS-II/GLI near UV data. <i>SOLA</i>, <b>1</b>, 33-36, doi: 10.2151/sola.2005-010.</li> <li>11. *Mikami, M., Te. Aoki, M. Ishizuka, S. Yabuki, Y. Yamada, W. Gao, and F. Zeng, 2005: Observation of number concentration of desert aerosols in the south of the Taklimakan Desert, China. <i>J. Meteor. Soc. Japan</i>, <b>83A</b>, 31-43.</li> <li>12. *Motoyoshi, H., Te. Aoki, M. Hori, O. Abe, and S. Mochizuki, 2005: Possible effect of anthropogenic aerosol deposition on snow albedo reduction at Shinjo, Japan. <i>J. Meteor. Soc. Japan</i>, <b>83A</b>, 137-148.</li> </ol> |

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