

Publications / Journal: Year 2010

Title	Name of the Author (s) / (If multiple author from different department, include their department name also.	Name of the Journal / Conference	Volume	Page No	Year of Publication / period of conference
Distribution of Seasonal snow cover in Central and Western Himalaya	Kulkarni A. V., B. P. Rathore, S. K. Singh and Ajai	Annals of Glaciology	Vol. 51	123-128	2010
Hyperspectral analysis of snow reflectance to understand the effects of contamination and grain size	S. K. Singh, A. V. Kulkarni and B. S. Chaudhary	Annals of Glaciology	Vol. 51	83-88	2010
Using RESOURCESAT-1 data for determination of snow cover and snow-line altitude, Baspa basin	Kaur, R., A.V. Kulkarni, and Chaudhary, B.S	Annals of Glaciology	Vol. 50	9-13	2010
Field Based Spectral Reflectance Measurements of Seasonal Snow Cover in Indian Himalaya	H. S. Negi, S.K. Singh, A. V. Kulkarni and B. S. Semwal	International Journal of Remote Sensing	Vol.31,	2393-2417	2010
Estimation of glacier depth and moraine cover study using Ground Penetrating Radar in the Himalayan region	Singh, K.K., A. V. Kulkarni, and V.D. Mishra	Journal of Indian Society of Remote Sensing	Vol. 38	1-9	2010
Reconstruction of the moraine dammed lake, based on field evidences and paleohistory, Samudra Tapu Glacier, Chandra Basin, Himachal Pradesh	Dhar, S., A.V Kulkarni, B.P. Rathore, R. Kalia	Journal of Indian Society of Remote Sensing	Vol. 38	133-141	2010
Impact of Climatic parameters on statistical stream flow sensitivity analysis for hydro power	Manjeet Singh, V. D. Mishra, N. K. Thakur, A. V. Kulkarni and Mahavir Singh	Journal of Indian Society of Remote Sensing	Vol. 37	601-614	2010