

Publications / Journal: Year 2014

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
Glacial Mass Balance Changes in the Karakoram and Himalaya based on CMIP5 Multi-Model Climate Projections, Climatic Change,	Rajiv K Chaturvedi, Anil Kulkarni, Yogesh Karyakarte, Jaideep Joshi, G. Bala,		DOI 10.1007/s10584-013-1052-5	315-328	2014
Estimation of ice thickness using surface velocities and slope at The Gangotri glacier, India,	Prateek Gantayat, Anil V. Kulkarni, and J. Srinivasan,	Journal of Glaciology,	Vol. 60(220),	277-282.	2014
Observed changes in Himalaya glaciers,	Kulkarni A. V. and Yogesh Karyakarte	Current Science,	Vol. 106(2),	237-244.	2014
Glaciers as Source of Water: The Himalaya, Sustainable Humanity, Sustainable Nature: Our Responsibility,	Kulkarni A. V	Pontifical Academy of Sciences, Extra Series 41, Vatican City	Acta 20,	1-6.	2014
Himalayan glaciers (India, Bhutan, Nepal): Satellite observations of thinning and retreat, in J. S. Kargel et al. (eds.), Global Land Ice Measurements from Space,	Adina E. Racoviteanu, Yves Arnaud, I.M. Baghuna, Samjwal R. Bajracharya, Etienne Berthier, Rakesh Bhambri, Tobias Bolch, Martin Byrne, Ravinder K. Chaujar, Regula Frauenfelder, Andreas Kaeb, Ulrich Kamp, Jeffrey S. Kargel, Anil V. Kulkarni, Gregory J. Leonard, Pradeep K. Mool, and I. Sossna,	Springer-Verlag Berlin Heidelberg	DOI: 10.1007/978-3-540-79818-7_24,	549-582.	2014
Impact of accumulation area ratio on glacial change: A few examples of Jammu and Kashmir,	Rupal M. Brahmbhatt, H.C. Nainwal and A.V. Kulkarni,	Journal of Geomatics	Vol 8 No. 1,	61-65.	2014
Solar photovoltaic assistance for LHB rail coaches	M. Shravanth Vasisht, C. Vishal, J. Srinivasan, Sheela K. Ramasesha	Current Science,	VOL. 107,	255-259.	2014