

Publications

Articles in Journals:

[J.01] **Sarkar S** and Dey S (2010): Double-averaging turbulence characteristics in flows over a gravel-bed. *Journal of Hydraulic Research*, International Association for Hydraulic Research (IAHR), Vol. 48, No. 6, pp. 801-809.

[J.02] Dey S, **Sarkar S** and Solari L (2011): Near-bed turbulence characteristics at the entrainment threshold of sediment beds. *Journal of Hydraulic Engineering*, American Society of Civil Engineers (ASCE), Vol. 137, No. 9, pp. 945-958.

[J.03] Dey S, **Sarkar S** and Ballio F (2011): Double-averaging turbulence characteristics in seeping rough-bed streams. *Journal of Geophysical Research, Earth Surface*, American Geophysical Union, Vol. 116, pp. F03020, doi:10.1029/2010JF001832.

[J.04] Dey S, **Sarkar S**, Bose S K, Tait S and Castro-Orgaz O (2011): Wall-wake flows downstream of a sphere placed on a plane rough-wall. *Journal of Hydraulic Engineering*, American Society of Civil Engineers (ASCE), Vol. 137, No. 10, pp. 1173-1189.