

Gaskin, Susan

Kemp, L., Jamieson, E. C., & Gaskin, S. J. (2010). Phosphorescent tracer particles for lagrangian flow measurement and particle tracking velocimetry. *Experiments in Fluids*, 48(5), 927-931.

Virjee, K., & Gaskin, S. (2010). Coping with poor water services and the demand for change in trinidad and tobago. *Water International*, 35(3), 285-297.

Biron, P. M., Carré, D. M., & Gaskin, S. J. (2009). Hydraulics of stream deflectors used in fish-habitat restoration schemes. Paper presented at the , 124 305-314.

Carrera-Hernández, J. J.* , & Gaskin, S. J. (2009). Water management in the basin of mexico: Current state and alternative scenarios. *Hydrogeology Journal*, 17(6), 1483-1494.

Lavertu, T. M.* , Mydlarski, L., & Gaskin, S. J. (2008). Differential diffusion of high-schmidt-number passive scalars in a turbulent jet. *Journal of Fluid Mechanics*, 612, 439-475.

Carrera-Hernández, J. J.* , & Gaskin, S. J. (2008). The basin of mexico hydrogeological database (BMHDB): Implementation, queries and interaction with open source software. *Environmental Modelling and Software*, 23(10-11), 1271-1279.

Carrera-Hernández, J. J.* , & Gaskin, S. J. (2008). Spatio-temporal analysis of potential aquifer recharge: Application to the basin of mexico. *Journal of Hydrology*, 353(3-4), 228-246.

Carrera-Hernández, J. J.* , & Gaskin, S. J. (2007). The basin of mexico aquifer system: Regional groundwater level dynamics and database development. *Hydrogeology Journal*, 15(8), 1577-1590.

Carré, D. M., Biron, P. M., & Gaskin, S. J. (2007). Flow dynamics and bedload sediment transport around paired deflectors for fish habitat enhancement: A field study in the nicolet river. *Canadian Journal of Civil Engineering*, 34(6), 761-769.

Carrera-Hernández, J. J.* , & Gaskin, S. J. (2007). Spatio temporal analysis of daily precipitation and temperature in the basin of mexico. *Journal of Hydrology*, 336(3-4), 231-249.

Carrera-Hernández, J. J.* , & Gaskin, S. J. (2006). The groundwater modeling tool for GRASS (GMTG): Open source groundwater flow modeling. *Computers and Geosciences*, 32(3), 339-351.