PUBLICATIONS

PUBLICATIONS: Dr. Sharp has published over 300 journal articles and abstracts, over 125 monographs/book chapters, and over 40 book reviews. He has given many invited research presentations, locally, nationally, and internationally.

**Journal articles** (* denotes invited presentations):

**Sharp, J.M., Jr.,** 1974, Energy transport in compacting porous media: Geol. Soc. America, Abs. with Programs (North-Central Sec.), v. 6, no. 6, p. 544.


Journal articles (continued):


Sharp, J.M., Jr., 1985, Quaternary processes and hydrogeology of the alluvial systems of the Missouri River and its northern Missouri tributaries: Geol. Soc. America, Abs. with Programs (South-Central Sec.), v. 17, no. 3, p. 171.
Journal articles (continued):


Journal articles (continued):


Darling, B.K., Hart, M., and Sharp, J.M., Jr., 1991, Delineation of ground-water systems by cluster, principal component, and multiple discriminant analyses: An example from the Trans-Pecos region of Texas: Geol. Soc. America, Abs. with programs (Rocky Mt. - South-Central Secs.), v. 23, p. 15.

Journal articles (continued):


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Sharp, J.M., Jr., 1996, Fracture skins: Their origin and hydrogeological significance: Geol. Soc. America, Abs. with Programs (South-Central Sec.), v. 26, p. 63. *


Journal articles (continued):

Sharp, J.M., Jr., 1997, Regional hydrogeologic trends in northern Trans-Pecos Texas: Geol. Soc. America, Abs. with Programs (South-Central/Rocky Mountain Secs.), v. 29, p. 46. *


Journal articles (continued):


Journal articles (continued):


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Journal articles (continued):


Sharp, J.M., Jr., 2005, Forgotten and emerging issues in Trans-Pecos groundwater systems: Geol. Soc. America, Abs. with Programs (South-Central Sec.), v. 37, no. 3, p. 3.


White, K.S., and Sharp, J.M., Jr., 2005, Comparison of longitudinal profile distribution of knickpoints, caves, springs, and fractures to evaluate groundwater sapping, Middle Trinity aquifer, Honey Creek Basin, Comal County, Texas: Geol. Soc. America, Abs. with Programs (South-Central Sec.), v. 37, no. 3, p.6.


Journal articles (continued):


Books, book chapters, and monographs:


Books, book chapters, and monographs (continued):


Books, book chapters, and monographs (continued):

Miscellaneous reports, abstracts, discussions, guidebooks, etc. (* denotes invited presentations):


Miscellaneous reports, abstracts, discussions, guidebooks, etc. (continued):


Miscellaneous reports, abstracts, discussions, guidebooks, etc. (continued):


Miscellaneous reports, abstracts, discussions, guidebooks, etc. (continued):


Miscellaneous reports, abstracts, discussions, guidebooks, etc. (continued):

Mayer, J.R., and Sharp, J.M., Jr., 1994, Local and regional hydrogeologic trends in the Dell City area, Hudspeth County, Texas [abs. with program]: Factors Affecting Water Resources, Am Water Resources Assoc., Texas Section, Fall meeting.


McKenna, T.E., and Sharp, J.M., Jr., 1996, Subsurface pressures, temperatures, and heat transfer in the western Gulf of Mexico - implications for modeling [abs.]: 30th International Geological Congress, Beijing, v. 1, p. 351 and p. 353. * [Note: this paper was awarded Best Oral Presentation at the 30th IGC Session on Fluid Flow in Sedimentary Basins]


Miscellaneous reports, abstracts, discussions, guidebooks, etc. (continued):


Miscellaneous reports, abstracts, discussions, guidebooks, etc. (continued):


Miscellaneous reports, abstracts, discussions, guidebooks, etc. (continued):


Sharp, J.M., Jr., 2002, Thermohaline Convection in Coastal Plain Sediments and Sedimentary Rocks: 


Miscellaneous reports, abstracts, discussions, guidebooks, etc. (continued):


Miscellaneous reports, abstracts, discussions, guidebooks, etc. (continued):


Miscellaneous reports, abstracts, discussions, guidebooks, etc. (continued):


Wolaver, B.D., and Sharp, J.M., Jr., 2007, Aquifer delineation for groundwater management in an arid karstic basin: Cuatrociénegas, Coahuila, Mexico [abs. in English & Spanish]: Second Meeting of Cuatrociénegas Researchers, Cuatrociénegas, Mexico.


