

LIST OF SELECT PUBLICATIONS

Books

- Lorenz, J.C., and Cooper, S.P., 2020, *Applied Concepts in Fractured Reservoirs*, Wiley-Blackwell, 232 p.
- Lorenz, J.C., and Cooper, S.P., 2018, *Atlas of Natural and Induced Fractures in Core*, Wiley-Blackwell, 328 p.
- Lorenz, J.C., 1998, *Triassic-Jurassic Rift-Basin Sedimentology*, Van Nostrand Reinhold Co. Inc., NY, 315 p.

Select Publications

- Lorenz, J.C., and Cooper, S.P., 2021, Natural fractures and their relationship to structure, stress, and permeability in the Raton Basin; *The Mountain Geologist*, Rocky Mountain Association of Geologists, v. 58, n. 4, p. 375-410.
- Hart, B.S., and Cooper, S.P., 2021, Mechanical stratigraphy in Mesozoic rocks of the San Juan Basin: Integration of stratigraphic and structural terms and concepts; *The Mountain Geologist*, Rocky Mountain Association of Geologists, v. 58, n. 2, p. 159-204.
- Lorenz, J.C., 2013, Fractures, hydraulic injections, and strain accommodation in the Tensleep formation at Flat Top Anticline, Carbon County, Wyoming, *in*, Knight, C., and Cuzella, J., Application of structural methods to Rocky Mountain hydrocarbon exploration and development: AAPG Studies in Geology 65, p. 157-174.
- Cooper, S.P., 2013, Natural fractures and strain accommodation in the Tensleep Formation at Beer Mug Anticline, *in* C. Knight and J. Cuzella, eds., Application of structural methods to Rocky Mountain hydrocarbon exploration and development: AAPG Studies in Geology 65, p. 139-156.
- Lorenz, J.C., and Cooper, S.P., 2013, Natural fracture patterns in folded sandstones of the Tensleep Formation, Wyoming, *in*, Knight, C., and Cuzella, J., Application of structural methods to Rocky Mountain hydrocarbon exploration and development: AAPG Studies in Geology 65, p. 175-213.
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- Lorenz, J.C., 2006, Residual stress, Houston Geological Society Bulletin, September 2006, p. 29-45.
- Lorenz, J. C., and Cooper, S. P., and Olsson, W. A., 2006, Natural fracture distributions in sinuous, channel-fill sandstones of the Cedar Mountain Formation, Utah: American Association of Petroleum Geologists Bulletin, v. 90, p. 1293-1308.
- Lorenz, J.C., 2006, Assessment of the Geological Evidence for Karst in the Rustler Formation at the WIPP Site: New Mexico Geological Society, 57th Field Conference, p. 243-252.
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- Lorenz, J.C., 2003, Writing for the AAPG Bulletin: we're not all literary giants but we can try to be: American Association of Petroleum Geologists Bulletin, v. 87, p. 529-533.
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