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List of Publications

1. S. Yadav, and R. K. Pandey, “Numerical approximation of fractional burgers equation with Atangana–Baleanu derivative in Caputo sense,” *Chaos, Solitons & Fractals*, vol. 133, pp. 1–8, 2020.
2. S. Yadav, R. K. Pandey, and P. K. Pandey, “Numerical approximation of tempered fractional Sturm-Liouville problem with application in fractional diffusion equation,” *International Journal for Numerical Methods in Fluids*, pp. 1–18, 2020. <https://doi.org/10.1002/fld.4901>.
3. S. Yadav, R. K. Pandey, A. Shukla, and K. Kumar, “High-order approximation for generalized fractional derivative and its application,” *International Journal of Numerical Methods for Heat and Fluid Flow*, vol. 29, no. 9, pp. 3515–3534, 2019.
4. S. Yadav, R. K. Pandey, and A. K. Shukla, “Numerical approximations of Atangana-Baleanu Caputo derivative and its application,” *Chaos, Solitons & Fractals*, vol. 118, pp. 58–64, 2019.
5. K. Kumar, R. K. Pandey, and S. Yadav, “Finite difference scheme for a fractional telegraph equation with generalized fractional derivative terms,” *Physica A: Statistical Mechanics and its Applications*, vol. 535, p. 1–14, 2019.