

Year of Publication	Title
2019	A. Birhanu, Pingale, S. M., Soundharajan B., and Singh, P., “GIS-Based Surface Irrigation Potential Assessment for Ethiopian sub-catchment”, Irrigation and Drainage, 2019.[Abstract]
2018	A. J. Adeloye and Soundharajan B., “Effect of dynamically varying zone hedging policies on surface water reservoir operational performance during climate change”, The Geological Society (UK), Special Publication, vol. 488, 2018.[Abstract]
2018	C. Chiamsathit, Adeloye, A. J., and Soundharajan B., “Inflow forecasting using Artificial Neural Networks for reservoir operation”, Institute for Infrastructure and Environment, Heriot-Watt University, Edinburgh, EH14 4AS, UK, 2018.[Abstract]
2018	Soundharajan B. and Adeloye, A. J., “Effect of reservoir zones and hedging factor dynamism on reservoir adaptive capacity for climate change impacts”, Proc. IAHS , 2018.
2017	Soundharajan B., Mohammed, S. A., and Adeloye, A. J., “Harmonisation of reliability performance indices for planning and operational evaluation of water supply reservoirs. Water Resources Management”, Water Resources Management, vol. 7, 2017.
2016	A. J. Adeloye, Soundharajan B., Ojha, C. S. P., and Remesan, R., “Effect of Hedging-Integrated Rule Curves on the Performance of the Pong Reservoir (India) During Scenario-Neutral Climate Change Perturbations”, Water Resources Management, vol. 30, pp. 445–470, 2016.[Abstract]
2016	Soundharajan B., Adeloye, A. J., and Remesan, R., “Evaluating the variability in surface water reservoir planning characteristics during climate change impacts assessment”, Journal of Hydrology, vol. 538, pp. 625 - 639, 2016.[Abstract]
2016	A. J. Adeloye and Soundharajan B., “Effect of dynamically varying zone hedging policies on surface water reservoir operational performance during climate change”, Rain, Rivers & Reservoirs Conference, 2016.[Abstract]
2015	Soundharajan B., Adeloye, A., and Remesan, R., “Quantifying the uncertainties of climate change effects on the storage-yield and performance characteristics of the Pong multi-purpose reservoir, India”, Proceedings of the International Association of Hydrological Sciences (PIAHS), vol. 371, pp. 49-57, 2015.[Abstract]
2015	A. J. Adeloye, Soundharajan B., Musto, J. N., and Chiamsathit, C., “Stochastic assessment of Phien generalized reservoir storage–yield–probability models using global runoff data records”, Journal of Hydrology, vol. 529, pp. 1433 - 1441, 2015.[Abstract]

