List of publications in which SahysMod is used

1 - Sina Akram, Heydar Kashkouli, Ebrahim Pazira, 2008. ''Sensitive variables controlling salinity and water table in a bio-drainage system using SahysMod''. Irrigation and Drainage Systems Volume 22, Numbers 3-4, December, 2008 pp. 271-285. Online: http://www.springerlink.com/content/r102ju4952710421/

2 - Hosein Liaghat, M Mashal, 2008. ''Sustainability of Biodrainage Systems Considering Declining of Evapotranspiration Rate of Trees Due to Soil Salinization.'' Published by the American Society of Agricultural and Biological Engineers (http://www.asabe.org), St. Joseph, Michigan . Citation: 9th International Drainage Symposium held jointly with CIGR and CSBE/SCGAB Proceedings, 13–16 June 2010 IDS-CSBE-100129. Online: http://elibrary.asabe.org/abstract.asp?aid=32127

3 - Tsegay F. Desta, 2009. ''Spatial modelling and timely prediction of salinization processes using SahysMod in GIS environment''. Thesis International Institute for Geo-information Science and Earth Observation (ITC), Enschede, The Netherlands. On line : http://www.itc.nl/library/papers_2009/msc/aes/desta.pdf

4 - Sina Akram and Hossein Liaghat. (2010) ''Performance of biodrainage systems in arid and semiarid areas with salt accumulation in soils''. 9th International Drainage Symposium held jointly with CIGR and CSBE/SCGAB Proceedings, 13–16 June 2010.http://www.csbe-scgab.ca/docs/meetings/2010/CSBE100116.pdf

5 - Ajay Singh, Sudhindra Nath Panda. (2012) ''Integrated Salt and Water Balance Modeling for the Management of Waterlogging and Salinization. I: Validation of SAHYSMOD''. Journal of Irrigation and Drainage Engineering 138:11, 955-963 http://ascelibrary.org/doi/abs/10.1061/%28ASCE%29IR.1943-4774.0000510

6 - Singh, A. and Panda, S. (2012).''Integrated Salt and Water Balance Modeling for the Management of Waterlogging and Salinization. II: Application of SAHYSMOD'' J. Irrig. Drain Eng., 138(11), 964–971. http://ascelibrary.org/doi/abs/10.1061/%28ASCE%29IR.1943-4774.0000510

7 - Azhar Inam et al. , 2017. '' Coupling of a distributed stakeholder-built system dynamics socio-economic model with SAHYSMOD for sustainable soil salinity management – Part 1: Model development''. In Journal of Hydrology, http://dx.doi.org/10.1016/j.jhydrol.2017.03.039

8 - Azhar Inam et al. , 2017. '' Coupling of a distributed stakeholder-built system dynamics socio-economic model with SAHYSMOD for sustainable soil salinity management – Part 1: Model development''. In Journal of Hydrology, Part 2: Model coupling and application''. In Journal of Hydrology, 40

9 - Jan Adamowski et al., 2017. ''Parameter estimation and uncertainty analysis of the Spatial Agro Hydro Salinity Model (SAHYSMOD) in the semi-arid climate of Rechna Doab, Pakistan''. Journal of Environmmental Modelling & Software 94 (2017) 186-211. http://dx.doi.org/10.1016/j.envsoft.2017.04.002

10 - Yao, R.J, Yang, J.S., Wu, D., Xie, W. 2017. Calibration and Sensitivity Analysis of Sahysmod for Modeling Field Soil and Groundwater Salinity Dynamics in Coastal Rainfed Farmland. Irrig Drain. 66 (3):411-427. https://doi.org/10.1002/ird.2106.

11- Yao, R.J., Yang, J.S., Wu, D., Xie, W., Wang, X,P. 2017. Scenario Simulation of Field Soil Water and Salt Balances Using SahysMod for Salinity Management in a Coastal Rainfed Farmland. Irrig Drain. 66. https://doi.org/10.1002/ird.2159.