Reference notes & tags

Andrew L. Hamilton
University of North Carolina at Chapel Hill
Department of Environmental Sciences and Engineering

January 22, 2020

1 References & notes

(Clarke et al., 2018)

- Reference ID: Clarke2018
- Authors: Clarke, Leon and Nichols, Leah and Vallario, Robert and Hejazi, Mohamad and Horing, Jil and Janetos, Anthony C. and Mach, Katharine and Mastrandrea, Michael and Orr, Marilee and Preston, Benjamin L and Reed, Patrick and Sands, Ronald D. and White, Dave D.
- Title: Sector Interactions, Multiple Stressors, and Complex Systems
- Journal: Impacts, Risks, and Adaptation in the United States: Fourth National Climate Assessment
- Year: 2018
- Tags: climate change,complex systems
- Notes: paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley

(Macian-Sorribes and Pulido-Velazquez, 2019)

- Reference ID: Macian-Sorribes2019
- Authors: Macian-Sorribes, Hector and Pulido-Velazquez, Manuel
- Title: Inferring efficient operating rules in multireservoir water resource systems: A review
- Journal: Wiley Interdisciplinary Reviews: Water
- Year: 2019
- Tags: water resources,reservoir control
- Notes: paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley

(Escriva-bou et al., 2020)

- Reference ID: Escriva-bou2020
- Authors: Escriva-bou, Alvar and Mccann, Henry and Hanak, Ellen and Lund, Jay and Gray, Brian and Blanco, Elisa and Jezdimirovic, Jelena and Magnuson-Skeels, Bonnie and Tweet, Andrew
- Title: Water Accounting in Western US, Australia, and Spain: Comparative Analysis
- Journal: Journal of Water Resources Planning and Management
- Year: 2020
- Tags: water law
- Notes: paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley

(Harken et al., 2019)

- Reference ID: Harken2019
- Authors: Harken, Bradley and Chang, Ching Fu and Dietrich, Peter and Kalbacher, Thomas and Rubin, Yoram
- Title: Hydrogeological Modeling and Water Resources Management: Improving the Link Between Data, Prediction, and Decision Making
- Journal: Water Resources Research
- Year: 2019
- Tags: water resources,decision-making under uncertainty,machine learning
- Notes: paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley

(Yu et al., 2019)

- Reference ID: Yu2019
- Authors: Yu, Yang and Tang, Pingzhong and Zhao, Jianshi and Liu, Bo and Mclaughlin, Dennis
- Title: Evolutionary cooperation in transboundary river basins
- Journal: Water Resources Research
- Year: 2019
- Tags: water resources,game theory

- Notes: paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley

(Singh et al., 2020)

- Reference ID: Singh2020
- Authors: Singh, Lake A and Whittecar, William R and Diprinzio, Marc D and Herman, Jonathan D and Ferringer, Matthew P and Reed, Patrick M
- Title: Low cost satellite constellations for nearly continuous global coverage
- Journal: Nature Communications
- Year: 2020
- Tags: MOEAs
- Notes: paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley

(Gorelick et al., 2020)

- Reference ID: Gorelick2020
- Authors: Gorelick, D. E. and Lin, L. and Zeff, H. B. and Kim, Y. and Vose, J. M. and Coulston, J. W. and Wear, D. N. and Band, L. E. and Reed, P. M. and Characklis, G. W.
- Title: Accounting for Adaptive Water Supply Management When Quantifying Climate and Land Cover Change Vulnerability
- Journal: Water Resources Research
- Year: 2020
- Tags: water resources,decision-making under uncertainty
- Notes: paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley

2 Tags

2.1 climate change

(Clarke et al., 2018): Sector Interactions, Multiple Stressors, and Complex Systems

2.2 complex systems

(Clarke et al., 2018): Sector Interactions, Multiple Stressors, and Complex Systems

2.3 water resources

(Macian-Sorribes and Pulido-Velazquez, 2019): Inferring efficient operating rules in multireservoir water resource systems: A review

(Harken et al., 2019): Hydrogeological Modeling and Water Resources Management: Improving the Link Between Data, Prediction, and Decision Making

(Yu et al., 2019): Evolutionary cooperation in transboundary river basins

(Gorelick et al., 2020): Accounting for Adaptive Water Supply Management When Quantifying Climate and Land Cover Change Vulnerability

2.4 reservoir control

(Macian-Sorribes and Pulido-Velazquez, 2019): Inferring efficient operating rules in multireservoir water resource systems: A review

2.5 water law

(Escriva-bou et al., 2020): Water Accounting in Western US, Australia, and Spain: Comparative Analysis

2.6 decision-making under uncertainty

(Harken et al., 2019): Hydrogeological Modeling and Water Resources Management: Improving the Link Between Data, Prediction, and Decision Making

(Gorelick et al., 2020): Accounting for Adaptive Water Supply Management When Quantifying Climate and Land Cover Change Vulnerability

2.7 machine learning

(Harken et al., 2019): Hydrogeological Modeling and Water Resources Management: Improving the Link Between Data, Prediction, and Decision Making

2.8 game theory

(Yu et al., 2019): Evolutionary cooperation in transboundary river basins

2.9 MOEAs

(Singh et al., 2020): Low cost satellite constellations for nearly continuous global coverage

References

Clarke, L., Nichols, L., Vallario, R., Hejazi, M., Horing, J., Janetos, A. C., Mach, K., Mastrandrea, M., Orr, M., Preston, B. L., Reed, P., Sands, R. D., and White, D. D. (2018). Sector Interactions, Multiple Stressors, and Complex Systems. *Impacts, Risks, and Adaptation in the United States: Fourth National Climate Assessment*, II:638–668.

Escriva-bou, A., Mccann, H., Hanak, E., Lund, J., Gray, B., Blanco, E., Jezdimirovic, J., Magnuson-Skeels, B., and Tweet, A. (2020). Water Accounting in Western US, Australia, and Spain: Comparative Analysis. *Journal of Water Resources Planning and Management*, 146(3):04020004.

Gorelick, D. E., Lin, L., Zeff, H. B., Kim, Y., Vose, J. M., Coulston, J. W., Wear, D. N., Band, L. E., Reed, P. M., and Characklis, G. W. (2020). Accounting for Adaptive Water Supply Management When Quantifying Climate and Land Cover Change Vulnerability. *Water Resources Research*, 56:e2019WR025614.

Harken, B., Chang, C. F., Dietrich, P., Kalbacher, T., and Rubin, Y. (2019). Hydrogeological Modeling and Water Resources Management: Improving the Link Between Data, Prediction, and Decision Making. *Water Resources Research*, 55:1–18.

Macian-Sorribes, H. and Pulido-Velazquez, M. (2019). Inferring efficient operating rules in multireservoir water resource systems: A review. *Wiley Interdisciplinary Reviews: Water*, 7(1):e1400.

Singh, L. A., Whittecar, W. R., Diprinzio, M. D., Herman, J. D., Ferringer, M. P., and Reed, P. M. (2020). Low cost satellite constellations for nearly continuous global coverage. *Nature Communications*, 11(200):1–7.

Yu, Y., Tang, P., Zhao, J., Liu, B., and Mclaughlin, D. (2019). Evolutionary cooperation in transboundary river basins. *Water Resources Research*, 55:9977–9994.