

Select PUBLICATIONS: Refereed Journal Articles (most relevant ones)

- ❖ Arthur. F. Lutz, Herbert W. ter Maat, René R. Wijngaard, Hester Biemans, **Abu Syed**, Arun B. Shrestha, Walter W. Immerzeel 2018. South Asian river basins in a 1.5 °C warmer world, *Regional Environmental Change*, Springer, <https://link.springer.com/article/10.1007%2Fs10113-018-1433-4>
- ❖ Krishnan, Raghvan; Arun B. Shrestha; Guoyu Ren; Rupak Rajbhandari; Sajjad Saeed; Jayanaranan Sanjay; **Md. Abu Syed**; Ramesh Vellore; Ying Xu; Qinglong You and Yuyu Ren (forthcoming) "Unravelling Climate Change in the Hindu Kush Himalaya: Rapid Warming in the Mountains and Increasing Extremes", Chapter 3 in P. Wester, A. Mishra, A. Mukherji, A.B. Shrestha (eds) *The Hind Kush Himalaya Assessment – Mountains, Climate Change, Sustainability and People*. Springer Nature, Dordrecht
- ❖ Bladon, A, **Syed, A**, Hassan, SM T, Raihan, A T, Uddin, N, Ali, L, Ali, S, Hussein, B, Mohammed, E Y, Porras, I, Steele, P (2016) Finding evidence for the impact of incentive-based hilsa fishery management in Bangladesh: combining theory testing and remote sensing methods. IIED Working Paper. IIED, London. <http://pubs.iied.org/16625IIED ISBN 978-1-78431-424-8>
- ❖ Arfanuzzaman, M. and Syed, M.A. Water Demand and Ecosystem Nexus in the Transboundary River Basin: A Zero-sum Game, *Environment, Development and Sustainability*, Springer (Africa, Asia & Europe), doi:10.1007/s10668-017-9915-y
- ❖ Syed, M.A.; Al Amin, M. Geospatial Modeling for Investigating Spatial Pattern and Change Trend of Temperature and Rainfall. *Climate* 2016, 4, 21. <http://www.mdpi.com/2225-1154/4/2/21>
- ❖ Arfanuzzaman, M. Mamnun, N. Islam, M.S. Dilshad, T and **Syed, M.A.** 2016. Evaluation of Adaptation Practices in the Agriculture Sector of Bangladesh: An Ecosystem Based Assessment, *Climate* 2016, 4, 11, doi:10.3390/cli4010011
- ❖ Wesselink, A.; Warner, J.F.; **Syed, M.A.**; Chan, F.; Tran, D.D.; Huq, H.; Huthoff, F.; Thuy, N. Le; Pinter, N.; Staveren, M.F. van; Wester, P.; Zegwaard, A. *International Journal of Water Governance* 3 (2015)4. - ISSN 2211-4491 - p. 25 - 46. http://www.internationalwatergovernance.com/index.php?option=com_content&view=article&id=215:doi-10756415-ijwg90&catid=44:international-journal-of-water-governance
- ❖ Reeve, M.S. **Syed, M.A.** Spengler, T. and Spinney, J. 2014. Complementing Scientific Monsoon Definitions with Social perceptions in Bangladesh, *Bulletin of the American Meteorological Society (BAMS)*, June 2, 2014, <http://journals.ametsoc.org/doi/pdf/10.1175/BAMS-D-13-00144.1>
- ❖ Matin, N. **Syed, M.A.** Musingo T. E. Mbuvi, Odit, B.O. and Ongugo, P.O. 2014. Group Inequality and Environmental Sustainability: Insights from Bangladesh and Kenyan Forest Commons, *Sustainability*, Vol. 6, 1462-1488; doi:10.3390/su6031462
- ❖ **Syed, M.A.** 2015. Regional analysis, import-export and related issues on food security, Chapter 7 in *Food Security and Risk Reduction in Bangladesh*, Eds. Umma Habiba, Md. Anwarul Abedin, Abu Wali Raghieb Hassan, Rajib Shaw, Springer Japan KK, Tokyo
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- ❖ Arfanuzzaman, M. and **Syed, M.A.** Water Demand and Ecosystem Nexus in the Transboundary River Basin: A Zero-sum Game, *Environment, Development and Sustainability*, Springer (Africa, Asia & Europe) <http://link.springer.com/journal/10668>
- ❖ Arfanuzzaman, M. Mamnun, N. Islam, M.S. Dilshad, T and **Syed, M.A.** 2016. Evaluation of Adaptation Practices in the Agriculture Sector of Bangladesh: An Ecosystem Based Assessment, *Climate* 2016, 4, 11, doi:10.3390/cli4010011
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