

Publication lists of Core Faculty Members (Year-2015)

Name & Initial	Publication lists
Dr. Mizan R. Khan (MRK)	<p>a) <u>Books</u>:</p> <p><u>Power in A Warming World: The New Politics of Climate Change and the Remaking of Environmental Inequality</u>, co-authored with David Ciptet & Timmons Roberts (MIT Press: Cambridge, MA, 2015).</p> <p><u>Toward A Binding Climate Change Adaptation Regime - A Proposed Framework</u> (Routledge: London, New York, 2014, 2015).</p> <p>Polluter-Pays-Principle: The Cardinal Instrument for Addressing Climate Change, <i>Laws</i>, 2015:4</p>
Dr. ATM Nurul Amin (NMN)	<p>Amin, ATMN (2015). “Corporate social responsibilities in the era of sustainable development goal”, <i>BUFT Journal</i>, Vol 3 (in press).</p> <p>Amin, ATMN (2015). “An urban sustainability approach for making Dhaka functional, productive and livable”, <i>Green Reflections</i>, No.13, pp. 8-12.</p> <p>Amin, ATMN (2015). “3R country situation: Bangladesh, 2015”, presentation to the 2nd drafting committee meeting of the Asia-Pacific 3R white paper, Tokyo, 25 February.</p> <p>Amin, ATMN (2015). “3R country situation: Bangladesh”, presentation to the Asia-Pacific 3R White Paper drafting committee meeting, 21-22 January, Cebu, Philippines.</p>
Dr. Md. Jakariya (Jky)	<p>Hossain T, Sikder TM, & Jakariya M. Assessment of Public Health Affected by Municipal Piped Water Supply in Old Dhaka, Bangladesh. <i>International Journal of Environmental Protection and Policy</i>. Special Issue: Advances in Environmental Researches. Vol. 3, No. 2-1, 2015, pp. 1-5. doi: 10.11648/j.ijep.s.2015030201.11</p>
Dr. Nazmul Ahsan Khan (Nzn)	<p>Nazmul A. Khan, Nepal C. Dey (2015): “Environmental Assessment of Drought in the Northwest Region of Bangladesh.” <i>Bangladesh: Population Environment and Economy, Book Chapter</i>. P 142-151.</p>
Dr. Kamrun Nahar (KNr)	<p>K. Nahar and W.L.Pan. 2015. Urea fertilization: Effects on Growth, Nutrient uptake and Root Development of the Biodiesel Plant (<i>Ricinus communis</i>). <i>American Journal of Experimental Agriculture</i>. 5(4): 320 – 335</p>

Dr. Mohammad Sujauddin (Sud)	<p>Alam, I., Sujauddin, M. and Hossain, M.M. 2015. Economy-wide Material Flow Analysis of Cement Industry in Bangladesh. Proceedings of the International Conference on Mechanical Engineering and Renewable Energy 2015. 28-29 November 2015, Chittagong, Bangladesh.</p> <p>Sujauddin, M., Koide, R., Komatsu, T., Hossain, M. M., Tokoro, C. and Murakami, S. 2015. Characterization of Ship Breaking Industry in Bangladesh. Journal of Material Cycles and Waste Management. 17(1): 72-83 DOI: 10.1007/s10163-013-0224-8 (Received Best Paper Award 2016 by Japan Society of Material Cycles and Waste Management)</p>
Mohammad Moshir Rahman (Mdo)	<p>M.M. Rahman, M. Bakker, C.H.L. Patty, Z. Hassan, W.F.M. Röling, K.M. Ahmed, B.M. van Breukelen, Reactive transport modeling of subsurface arsenic removal systems in rural Bangladesh., Science of the Total Environment 537 (2015) 277–293. (Impact factor 4.099)</p> <p>N. Mladenov, Y. Zheng, B. Simone, T.M. Bilinski, D.M. McKnight, D.R. Nemergut, K.A. Radloff, M. M. Rahman, and K.M.U. Ahmed, Dissolved Organic Matter Quality in a Shallow Aquifer of Bangladesh: Implications for Arsenic Mobility., Environmental Science & Technology (2015), DOI: 10.1021/acs.est.5b01962. (Impact factor 5.330)</p> <p>H. B. Jung, Y. Zheng, M. W. Rahman, M. M. Rahman, K. M. Ahmed, 2015. Redox zonation and oscillation in the hyporheic zone of the Ganges-Brahmaputra-Meghna Delta: Implications for the fate of groundwater arsenic during discharge. Appl. Geochem. 63, 647–660. doi:10.1016/j.apgeochem.2015.09.001. (Impact factor 2.268)</p> <p>Radloff, K.A., Zheng, Y., Stute, M., Weinman, B., Bostick, B., Mihajlov, I., Bounds, M., Rahman, M.M., Huq, M.R., Ahmed, K.M., Schlosser, P., van Geen, A., n.d. Reversible adsorption and flushing of arsenic in a shallow, Holocene aquifer of Bangladesh. Appl. Geochem. doi:10.1016/j.apgeochem.2015.11.003. (Impact factor 2.268)</p>
Raisa Bashir (RBr)	<p><u>Abridged Research Paper</u></p> <p>Bashir, R (Nov. 2015). Recession and Suicides; A Relationship in Question. <i>Equilibrium</i> 2015 (8), pp. 89-96. Young Economists' Forum (YEF). North South University.</p>