**Publication lists of Core Faculty Members (Year-2015)**

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| **Name & Initial** | **Publication lists** |
| **Dr. Mizan R. Khan (MRK)** | 1. Books:   Power in A Warming World: The New Politics of Climate Change and the Remaking of Environmental Inequality, co-authored with David Ciplet & Timmons Roberts (MIT Press: Cambridge, MA, 2015).  Toward A Binding Climate Change Adaptation Regime - A Proposed Framework (Routledge: London, New York, 2014, 2015).  Polluter-Pays-Principle: The Cardinal Instrument for Addressing Climate Change, ***Laws*, 2015:4** |
| **Dr. ATM Nurul Amin (NMN)** | Amin, ATMN (2015). “Corporate social responsibilities in the era of sustainable development goal”, *BUFT Journal*, Vol 3 (in press).  Amin, ATMN (2015). “An urban sustainability approach for making Dhaka functional, productive and livable”, *Green Reflections*, No.13, pp. 8-12.  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.  Amin, ATMN (2015). “3R country situation: Bangladesh”, presentation to the Asia-Pacific 3R White Paper drafting committee meeting, 21-22 January, Cebu, Philippines. |
| **Dr. Md. Jakariya (Jky)** | Hossain T, Sikder TM, & **Jakariya M**. Assessment of Public Health Affected by Municipal Piped Water Supply in Old Dhaka, Bangladesh. *International Journal of Environmental Protection and Policy.* Special Issue: Advances in Environmental Researches. Vol. 3, No. 2-1, **2015**, pp. 1-5. doi: 10.11648/j.ijepp.s.2015030201.11 |
| **Dr. Nazmul Ahsan Khan (Nzn)** | Nazmul A. Khan, Nepal C. Dey (2015): “Environmental Assessment of Drought in the Northwest Region of Bangladesh.” *Bangladesh: Population Environment and Economy, Book Chapter*. P 142-151. |

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| **Dr. Kamrun Nahar (KNr)** | K. Nahar and W.L.Pan. 2015. Urea fertilization: Effects on Growth, Nutrient uptake and Root Development of the Biodiesel Plant ( Ricinus communis). American Journal of Experimental Agriculture. 5(4): 320 – 335 |
| **Dr. Mohammad Sujauddin (Sud)** | 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.  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) |
| **Mohammad Moshiur Rahman (Mdo)** | 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)   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 1 Arsenic Mobility., Environmental Science & Technology (2015), DOI: 10.1021/acs.est.5b01962. (Impact factor 5.330)  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)  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) |
| **Raisa Bashar (RBr)** | Abridged Research Paper  Bashar, R (Nov. 2015). Recession and Suicides; A Relationship in Question. *Equilibrium 2015* (8), pp. 89-96. Young Economists’ Forum (YEF). North South University. |