

Curriculum vitae of

Dr. Md. Habibullah-Al-Mamun

Assistant Professor

Department of Fisheries

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Education

PhD in Environmental Science in 2017. Professor Masunaga Laboratory, Graduate School of Environment and Information Sciences, Yokohama National University, Japan. PhD thesis title: *Monitoring and Assessment of Persistent Organic Pollutants (POPs) in Water, Sediment, and Seafood from the Coastal Areas of Bangladesh*. (In this study, surface water, sediment, and commonly consumed seafood (5 finfish and 2 shellfish species) collected from the coastal areas of Bangladesh were analyzed for three groups of POPs i.e., PCBs, PFAAs, and PAHs. Finally, ecological and health risk of POPs were assessed based on their concentrations in the environmental media).

Masters of Science in Fisheries (1 year) in 2007. Result: First class first position. Department of Fisheries, University of Dhaka, Bangladesh. Dissertation title: Cytotoxic and Genotoxic Potentials of Arsenic in Tilapia (*Oreochromis mossambicus*).

Bachelor of Science (Honours) in Fisheries (4-years) in 2006. Result: First class first position. Department of Fisheries, University of Dhaka, Bangladesh.

Employment/Research experiences

27th November, 2017-till date: **Assistant Professor**, Department of Fisheries, University of Dhaka, Dhaka-1000, Bangladesh; 18th February, 2013-26th November, 2017: **Lecturer**, Department of Fisheries, University of Dhaka, Dhaka-1000, Bangladesh; 1st January, 2010-31st July, 2012: **Research Assistant**, Ecology, Environment & Climate Change Lab., Department of Fisheries, University of Dhaka, Dhaka-1000, Bangladesh.

Teaching experience

Undergraduate teaching: Coastal aquaculture, Aquatic pollution and ecotoxicology, Environmental & Fisheries impact assessment, Aquaculture nutrition, Fisheries economics, Limnology, Coastal and marine pollution.

Graduate teaching: Research Methodology and Statistical Application in Fisheries, Biological oceanography, Fisheries Molecular Biology and Biotechnology.

Awards and honors

First class First Position both in B.Sc. (Honors) and Masters Examination. Provost Award 2010, Fazlul Haq Muslim Hall, Dhaka University for securing first class first position in B.Sc. (Hons) final examination. University merit scholarship from University of Dhaka for the academic performance at both undergraduate and post-graduate level. MONBUKAGAKUSHO scholarship award pursuing PhD from Ministry of Education, Culture, Sports, Science and Technology, Japan (2013). Top Reviewer in the Global Peer Review Awards 2019, powered by Publons, Web of Science Group (A Clarivate Analytics company).

Research interests

I have keen interest in developing my research career in the field of environmental pollution particularly aquaculture pollution, environmental toxicology, emerging pollutants in the environment and their remediation for the sustainable management. Chemical speciation and bioavailability of trace metals, organic pollutants and various toxic chemicals in the environment, human health and ecological risk assessment giving emphasis on fisheries and aquaculture resources. I also have plan to develop some pollution control strategies to maintain sustainable environment for the wildlife as well as human being. Improvement of aquaculture practices and management in Bangladesh is another aspect of my research interest.

Fields of expertise/ research areas

Environmental issues in fisheries and aquaculture
Improvement of aquaculture practices and management
Fisheries biodiversity and conservation
Cyto-genotoxicity of toxic metal(oid)s
Persistent Organic Pollutants (POPs)
Veterinary drugs and Antibiotics
Soil/Sediment, Water, and Air pollution
Ecological and human health risk assessment
Socio-economic analysis regarding environmental pollution

Analytical expertise

GC-MS/MS, HPLC-MS/MS, ICP-MS

List of Research publications (updated till August 2019)

55. Qadeer A, Liu M, Yang J, Liu X, Khalil SK, Huang Y, **Habibullah-Al-Mamun M**, Gao D, Yang Y. 2019. Trophodynamics and parabolic behaviors of polycyclic aromatic hydrocarbons in an urbanized lake food web, Shanghai. *Ecotoxicology and Environmental Safety*, 178, 17–24. DOI: <https://doi.org/10.1016/j.ecoenv.2019.04.003>.
54. **Habibullah-Al-Mamun M**, Ahmed MK, Masunaga S. 2018. Polycyclic aromatic hydrocarbons (PAHs) in surface water from the coastal area of Bangladesh. *Advances in Environmental Research*, 7(3), 177-200. DOI: <https://doi.org/10.12989/aer.2018.7.3.177>.
53. **Habibullah-Al-Mamun M**, Ahmed MK, Islam MS, Hossain A, Tokumura M, Masunaga S. 2019. Polychlorinated biphenyls (PCBs) in commonly consumed seafood from the coastal area of Bangladesh: occurrence, distribution and human health implications. *Environmental Science and Pollution Research*, 26, 1355–1369. DOI: <https://doi.org/10.1007/s11356-018-3671-x>.
52. **Habibullah-Al-Mamun M**, Ahmed MK, Islam MS, Tokumura M, Masunaga S. 2019. Occurrence, distribution and possible sources of polychlorinated biphenyls (PCBs) in the surface water from the Bay of Bengal coast of Bangladesh. *Ecotoxicology and Environmental Safety*, 167, 450–458. DOI: <https://doi.org/10.1016/j.ecoenv.2018.10.052>.
51. **Habibullah-Al-Mamun M**, Ahmed MK, Islam MS, Tokumura M, Masunaga S. 2018. Distribution of polycyclic aromatic hydrocarbons (PAHs) in commonly consumed seafood from coastal areas of Bangladesh and associated human health implications. *Environmental Geochemistry and Health*, DOI: <https://doi.org/10.1007/s10653-018-0202-0>.
50. **Habibullah-Al-Mamun M**, Ahmed MK, Islam MS, Tokumura M, Masunaga S. 2019. Seasonal-spatial distributions, congener profile, and risk assessment of polychlorinated biphenyls (PCBs) in the surficial sediments from the coastal area of Bangladesh. *Soil and Sediment Contamination: An International Journal*, 28(1), 28–50. DOI: <https://doi.org/10.1080/15320383.2018.1528575>.
49. **Habibullah-Al-Mamun M**, Ahmed MK, Hossain A, Masunaga S. 2019. Distribution, source apportionment and risk assessment of polycyclic aromatic hydrocarbons (PAHs) in the surficial sediments from the coastal areas of Bangladesh. *Archives of Environmental Contamination and Toxicology*, DOI: <https://doi.org/10.1007/s00244-018-0571-5>.
48. Hossain A, Nakamichi S, **Habibullah-Al-Mamun M**, Tani K, Masunaga S, Matsuda H. 2018. Occurrence and ecological risk of pharmaceuticals in river surface water of Bangladesh. *Environmental Research*, 165, 258–266.
47. Sekine M, Masahiro Tokumura M, Raknuzzaman M, **Habibullah-Al-Mamun M**, Ahmed MK, Islam MR, Miyake Y, Amagai T, Masunaga S. 2017. Effect of cooking on arsenic reduction in two rainfed rice varieties of Bangladesh and their health risk assessment. *Chemical Science International Journal*, 21(1), 1–7.
46. Hossain A, Nakamichi S, **Habibullah-Al-Mamun M**, Tani K, Masunaga S, Matsuda H. 2017. Occurrence, distribution, ecological and resistance risks of antibiotics in surface water of finfish

- and shellfish aquaculture in Bangladesh. *Chemosphere*, 188, 329–336.
45. Islam MS, **Habibullah-Al-Mamun M**, Feng Y, Tokumura M, Masunaga S. 2017. Chemical speciation of trace metals in the industrial sludge of Dhaka City, Bangladesh. *Water Science & Technology*, 76(2), 256–267. DOI: 10.2166/wst.2017.187.
 44. Islam MS, **Habibullah-Al-Mamun M**. 2017. Accumulation of trace elements in sediment and fish species of Paira River, Bangladesh. *AIMS Environmental Science*, 4(2), 310–322.
 43. **Habibullah-Al-Mamun M**, Ahmed MK, Raknuzzaman M, Islam MS, Ali MM, Tokumura M, Masunaga S. 2017. Occurrence and assessment of perfluoroalkyl acids (PFAAs) in commonly consumed seafood from the coastal area of Bangladesh. *Marine Pollution Bulletin*, 124, 775–785.
 42. Islam MS, Ahmed MK, **Habibullah-Al-Mamun M**, Eaton DW. 2017. Arsenic in the food chain and assessment of population health risks in Bangladesh. *Environment Systems and Decisions*, 1-9. DOI: 10.1007/s10669-017-9635-8.
 41. Tokumura M, Hatayama R, Tatsu K, Naito T, Takeda T, Raknuzzaman M, **Habibullah-Al-Mamun M**, Masunaga S. 2017. Organophosphate flame retardants in the indoor air and dust in cars in Japan. *Environmental Monitoring and Assessment*, 189, 48.
 40. Essumang DK, Eshun A, Hogarh JN, Bentum JK, Adjei JK, Negishi J, Nakamichi S, **Habibullah-Al-Mamun M**, Masunaga S. 2017. Perfluoroalkyl acids (PFAAs) in the Pra and Kakum River basins and associated tap water in Ghana. *Science of the Total Environment*, 579, 729–735.
 39. Islam MS, Ahmed MK, Raknuzzaman M, **Habibullah-Al-Mamun M**, Kundu GK. 2017. Heavy metals in the industrial sludge and their ecological risk: A case study for a developing country. *Journal of Geochemical Exploration*, 172, 41–49.
 38. Islam MS, Ahmed MK, **Habibullah-Al-Mamun M**. 2017. Heavy metals in sediment and their accumulation in commonly consumed fish species in Bangladesh. *Archives of Environmental and Occupational Health*, 72(1), 26–38.
 37. **Habibullah-Al-Mamun M**, Ahmed MK, Raknuzzaman M, Islam MS, Negishi J, Nakamichi S, Sekine M, Tokumura M, Masunaga S. 2016. Occurrence and distribution of perfluoroalkyl acids (PFAAs) in surface water and sediment of a tropical coastal area (Bay of Bengal coast, Bangladesh). *Science of the Total Environment*, 571, 1089–1104.
 36. Tokumura M, Hatayama R, Tatsu K, Naito T, Takeda T, Raknuzzaman M, **Habibullah-Al-Mamun M**, Masunaga S. 2016. Car indoor air pollution by volatile organic compounds and aldehydes in Japan. *AIMS Environmental Science*, 3(3), 362–381.
 35. Islam MS, Ahmed MK, **Habibullah-Al-Mamun M**, Islam SMA. 2016. Human and ecological risks of metals in soils under different land use in an urban environment of Bangladesh. *Pedosphere*.
 34. Tokumura M, Sugawara A, Raknuzzaman M, **Habibullah-Al-Mamun M**, Masunaga S. 2016. Comprehensive study on effects of water matrices on removal of pharmaceuticals by three different kinds of advanced oxidation processes. *Chemosphere*, 159, 317–325.
 33. Islam MS, Ahmed MK, **Habibullah-Al-Mamun M**. 2016. Human exposure of hazardous

elements from different urban soils in Bangladesh. *Advances in Environmental Research*, 5(2), 79–94.

32. Raknuzzaman M, Ahmed MK, Islam MS, **Habibullah-Al-Mamun M**, Tokumura M, Sekine M, Masunaga S. 2016. Trace metal contamination in commercial fish and crustaceans collected from coastal area of Bangladesh and health risk assessment. *Environmental Science and Pollution Research*, 23, 17298–17310.
31. Islam MS, Islam S, **Habibullah-Al-Mamun M**, Islam SA, Eaton DW. 2016. Total and dissolved metals in the industrial wastewater: A case study from Dhaka Metropolitan, Bangladesh. *Environmental Nanotechnology, Monitoring & Management*, 5, 74–80.
30. Islam MS, Ahmed MK, **Habibullah-Al-Mamun M**, Raknuzzaman M, Ali MM, Eaton DW. 2016. Health risk assessment due to heavy metal exposure from commonly consumed fish and vegetables. *Environment Systems and Decisions*, 36(3), 253–265.
29. Raknuzzaman M, Ahmed MK, Islam MS, **Habibullah-Al-Mamun M**, Tokumura M, Sekine M, Masunaga S. 2016. Assessment of Trace Metals in Surface Water and Sediment Collected from Polluted Coastal Areas of Bangladesh. *Journal of Water and Environment Technology*, 14(4), 247–259.
28. Shaheen N, Ahmed MK, Islam MS, **Habibullah-Al-Mamun M**, Tukun AB, Islam S, M A Rahim AT. 2016. Health risk assessment of trace elements via dietary intake of ‘non-piscine protein source’ foodstuffs (meat, milk and egg) in Bangladesh. *Environmental Science and Pollution Research*, 23, 7794–7806.
27. Ahmed MK, Shaheen N, Islam MS, **Habibullah-Al-Mamun M**, Islam S, Islam MM, Kundu GK, Bhattacharjee L. 2016. A comprehensive assessment of arsenic in commonly consumed foodstuffs to evaluate the potential health risk in Bangladesh. *Science of the Total Environment*, 544, 125–133.
26. Islam MS, Ahmed MK, **Habibullah-Al-Mamun M**, Islam SMA. 2015. Sources and Ecological Risk of Heavy Metals in Soils of Different Land Uses in Bangladesh. *Pedosphere*.
25. Islam MS, Ahmed MK, **Habibullah-Al-Mamun M**. 2016. Apportionment of heavy metals in soil and vegetables and associated health risks assessment. *Stochastic Environmental Research and Risk Assessment*, 30(1), 365–377.
24. Islam MS, Ahmed MK, **Habibullah-Al-Mamun M**, Raknuzzaman M. 2015. The concentration, source and potential human health risk of heavy metals in the commonly consumed foods in Bangladesh. *Ecotoxicology and Environmental Safety*, 122, 462–469.
23. Islam MS, Ahmed MK, **Habibullah-Al-Mamun M**, Raknuzzaman M. 2015. Trace elements in different land use soils of Bangladesh and potential ecological risk. *Environmental Monitoring and Assessment*, 187, 587.
22. Islam MS, Ahmed MK, **Habibullah-Al-Mamun M**. 2015. Distribution of trace elements in different soils and risk assessment: A case study for the urbanized area in Bangladesh. *Journal of Geochemical Exploration*, 158, 212–222.
21. Ahmed MK, Baki MA, Islam MS, Kundu GK, **Habibullah-Al-Mamun M**, Sarkar SK, Hossain MM. 2015. Human health risk assessment of heavy metals in tropical fish and shellfish

collected from the river Buriganga, Bangladesh. *Environmental Science and Pollution Research*, 22, 15880–15890.

20. Ahmed MK, Shaheen N, Islam MS, **Habibullah-Al-Mamun M**, Islam S, Banu CP. 2015. Trace elements in two staple cereals (rice and wheat) and associated health risk implications in Bangladesh. *Environmental Monitoring and Assessment*, 187, 326.
19. Islam MS, Ahmed MK, **Habibullah-Al-Mamun M**. 2015. Metal speciation in soil and health risk due to vegetables consumption in Bangladesh. *Environmental Monitoring and Assessment*, 187(5), 288.
18. Ahmed MK, Shaheen N, Islam MS, **Habibullah-Al-Mamun M**, Islam S, Mohiduzzaman M, Bhattacharjee L. 2015. Dietary intake of trace elements from highly consumed cultured fish (*Labeo rohita*, *Pangasius pangasius* and *Oreochromis mossambicus*) and human health risk implications in Bangladesh. *Chemosphere*, 128, 284–292.
17. Islam MS, Ahmed MK, **Habibullah-Al-Mamun M**, Masunaga S. 2015. Potential ecological risk of hazardous elements in different land-use urban soils of Bangladesh. *Science of the Total Environment*, 512–513, 94–102.
16. Islam MS, Ahmed MK, **Habibullah-Al-Mamun M**, Masunaga S. 2015. Assessment of trace metals in foodstuffs grown around the vicinity of industries in Bangladesh. *Journal of Food Composition and Analysis*, 42, 8–15.
15. Islam MS, Ahmed MK, **Habibullah-Al-Mamun M**, Masunaga S. 2015. Assessment of trace metals in fish species of urban rivers in Bangladesh and health implications. *Environmental Toxicology and Pharmacology*, 39, 347–357.
14. Islam MS, Ahmed MK, **Habibullah-Al-Mamun M**. 2015. Geochemical Speciation and Risk Assessment of Heavy Metals in Sediments of a River in Bangladesh. *Soil and Sediment Contamination*, 24, 639–655.
13. Islam MS, Ahmed MK, Raknuzzaman M, **Habibullah-Al-Mamun M**, Islam MK. 2015. Heavy metal pollution in surface water and sediment: A preliminary assessment of an urban river in a developing country. *Ecological Indicators*, 48, 282–291.
12. Islam MS, Ahmed MK, Raknuzzaman M, **Habibullah-Al-Mamun M**, Masunaga S. 2015. Metal Speciation in Sediment and Their Bioaccumulation in Fish Species of Three Urban Rivers in Bangladesh. *Archives of Environmental Contamination and Toxicology*, 68, 92–106.
11. Islam MS, Ahmed MK, **Habibullah-Al-Mamun M**. 2015. Determination of Heavy Metals in Fish and Vegetables in Bangladesh and Health Implications. *Human and Ecological Risk Assessment*, 21, 986–1006.
10. Islam MS, Ahmed MK, **Habibullah-Al-Mamun M**, Hoque MF. 2015. Preliminary assessment of heavy metal contamination in surface sediments from a river in Bangladesh. *Environmental Earth Sciences*, 73(4), 1837–1848.
09. Ahmed MK, **Habibullah-Al-Mamun M**, Islam MM, Akter MS, Khan MS. 2015. Toxicological Assessment of Arsenic-Induced Hematological Alterations and Chromosomal Aberrations in Tilapia *Oreochromis mossambicus*. *Human and Ecological Risk Assessment*, 21, 146–156.
08. Islam MS, Ahmed MK, **Habibullah-Al-Mamun M**. 2014. Heavy Metals in Cereals and Pulses:

Health Implications in Bangladesh. *Journal of Agricultural and Food Chemistry*, 62, 10828–10835.

07. Islam MS, Ahmed MK, **Habibullah-Al-Mamun M**, Islam KN, Ibrahim M, Masunaga S. 2014. Arsenic and lead in foods: a potential threat to human health in Bangladesh. *Food Additives & Contaminants: Part A*, 31(12), 1982–1992.
06. Islam MS, Ahmed MK, **Habibullah-Al-Mamun M**, Masunaga S. 2014. Trace metals in soil and vegetables and associated health risk assessment. *Environmental Monitoring and Assessment*, 186, 8727–8739.
05. Ahmed MK, Parvin E, Islam MM, Akter MS, Khan MS, **Habibullah-Al-Mamun M**. 2014. Lead- and cadmium-induced histopathological changes in gill, kidney and liver tissue of freshwater climbing perch *Anabas testudineus* (Bloch, 1792). *Chemistry and Ecology*, 30(6), <http://dx.doi.org/10.1080/02757540.2014.889123>.
04. Ahmed MK, Kundu GK, **Habibullah-Al-Mamun M**, Islam MR. 2013. Impact of Hexavalent Chromium on Histopathology in Freshwater Stinging Catfish, *Heteropneustes Fossilis*. *Research and Reviews: A Journal of Toxicology*, 3(1), 1-10.
03. Ahmed MK, Kundu GK, **Habibullah-Al-Mamun M**, Sarkar SK, Akter MS, Khan MS. 2013. Chromium (VI) induced acute toxicity and genotoxicity in freshwater stinging catfish, *Heteropneustes fossilis*. *Ecotoxicology and Environmental Safety*, 92, 64–70.
02. Ahmed MK, **Habibullah-Al-Mamun M**, Parvin E, Akter MS, Khan MS. 2013. Arsenic induced toxicity and histopathological changes in gill and liver tissue of freshwater fish, tilapia (*Oreochromis mossambicus*). *Experimental and Toxicologic Pathology*, 65, 903–909.
01. Ahmed MK, **Habibullah-Al-Mamun M**, M. Hossain A, Arif M, Parvin E, Akter MS, Khan MS, Islam MM. 2011. Assessing the genotoxic potentials of arsenic in tilapia (*Oreochromis mossambicus*) using alkaline comet assay and micronucleus test. *Chemosphere*, 84, 143–149.

Past research activities

1. Cytotoxic and Genotoxic Potentials of Arsenic in Tilapia (*Oreochromis mossambicus*) – MS Thesis. All the work was conducted in the Department of Fisheries and Department of Biochemistry and Molecular Biology, University of Dhaka.
2. Determination of pesticide residues in some selected foodstuffs in Bangladesh – a granted fellowship of Bangladesh government.
3. Determination of mercury concentration in some freshwater and marine fishes – an original research work conducted in the Fisheries Department of Dhaka University.
4. Mercury concentration in aquatic ecosystem of Sundarbans, Bangladesh – an original research work conducted in the Fisheries Department of Dhaka University.
5. Chromium induced genotoxicity in Shing (*Heteropneustes fossilis*) - an original research work conducted in the Fisheries Department of Dhaka University.
6. Short term preservation by gamma radiation and some aspects of biochemical composition of grass carp (*Ctenopharyngodon idella*) – An Internship Report conducted as a part of B.Sc. (Hons.) Examination. All the work was conducted in Institute of Food and Radiation Biology

(IFRB), AERE, Savar, Dhaka.

7. Survey on the livelihood and socioeconomic status of the personnel related to the fish supply chain in some selected fish markets located in Dhaka city – A Project Work.

Oral and Poster presentation in Seminar/Symposium/Conference

1. **Habibullah-Al-Mamun M.** 2017. Coastal pollution in Bangladesh. Presented at the “Training Program on Sustainable Management of Marine Ecosystem & Acidification Monitoring” at the Centre for Advanced Research in Sciences (CARS) organized by Department of Oceanography, University of Dhaka (16th – 18th May, 2017).
2. **Habibullah-Al-Mamun M** and Masunaga S. 2016. Occurrence and distribution of perfluoroalkyl acids (PFAAs) in surface water and sediment of a tropical coastal area (Bay of Bengal coast, Bangladesh). Oral and poster presentation at the Water and Environment Technology Conference 2016 (WET2016), Tokyo, Japan (27th -28th August, 2016).
3. **Habibullah-Al-Mamun M** and Masunaga S. 2016. Occurrence and assessment of perfluoroalkyl acids (PFAAs) in commonly consumed seafood from the coastal area of Bangladesh. Poster presentation at the 8th International Conference on Marine Pollution and Ecotoxicology (ICMPE 8), The University of Hong Kong, Pokfulam, Hong Kong (20th -24th June, 2016).
4. **Habibullah-Al-Mamun M.** 2010. Cyto-genotoxic potentials of arsenic in tilapia fish. Oral presentation at the “Symposium on Aquatic Pollution and Ecological Risks in Bangladesh” at the Centre for Advanced Research in Sciences (CARS), University of Dhaka (13th March, 2010).

Training and workshops

1. Workshop on ‘Scenario planning of adaptation of freshwater fisheries to climate change with emphasis on ecosystem based adaptation and biodiversity conservation under the EbA project (BMUB-IIED-IUCN-BCAS-DoF)’ organized by Department of Fisheries, Government of Bangladesh, Ramna, Dhaka (22nd – 23rd May, 2017).
2. Training Program on Sustainable Management of Marine Ecosystem & Acidification Monitoring at the Centre for Advanced Research in Sciences (CARS) organized by Department of Oceanography, University of Dhaka (16th – 18th May, 2017).
3. Workshop on sample pretreatment for LC-MS/MS and GC-MS/MS at the Laboratory of Agilent.jp, Tokyo, Japan (16th February, 2016).
4. Training program on “Aquaculture, Extension and Training Methodology” at Northwest Fisheries Resources Development and Management Project-(Phase-III), Parbatipur, Dinajpur, (4th – 7th June, 2007).
5. Practical training on “Establishment of the Methodology for the Karyotype Analysis of Fishes” at Cytogenetic Laboratory, Department of Botany, University of Dhaka (June to August, 2009).
6. Participated at the “Symposium on Aquatic Pollution and Ecological Risks in Bangladesh” at the Centre of Excellence, University of Dhaka (13th March, 2010).

Reviewer/editor of peer-reviewed journals

i.	Science of the Total Environment	xv.	Environmental Science and Pollution Research
ii.	Environment International	xvi.	Environmental Monitoring and Assessment
iii.	Chemosphere	xvii.	Environmental Health and Preventive Medicine
iv.	Aquaculture	xviii.	Cogent Food and Agriculture
v.	Heliyon	xix.	Drug and Chemical Toxicology
vi.	Food Chemistry	xx.	Environmental Geochemistry and Health
vii.	Food and Chemical Toxicology	xxi.	Geocarto International
viii.	Journal of Food Composition and Analysis	xxii.	Exposure and Health
ix.	Food Research International	xxiii.	Journal of Soils and Sediments
x.	Environmental Research	xxiv.	International Journal of Environmental Health Research
xi.	Biological Trace Element Research	xxv.	Public Health Nutrition
xii.	Environmental Forensics	xxvi.	DU Journal of Biological Sciences
xiii.	Environmental Toxicology		
xiv.	Environmental pollution		

Name of Referees

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Declaration of authenticity

I do hereby declare that all information presented here is true to my knowledge. If required, and where applicable, this document can be supported by appropriate documents.

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