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List of Publications:

1. Bidisha Mukherjee, **Banani Bindhani**, Hirak Saha, Dona Sinha and Manas Ranjan Ray; Platelet hyperactivity, neurobehavioral symptoms and depression among Indian women chronically exposed to low level of arsenic, *NeuroToxicology*, Volume 45, Pages 159-167, December 2014.
2. Dona Sinha, Bidisha Mukherjee, **Banani Bindhani**, Kaustav Dutta, Hirak Saha, Priyanka Prasad and Manas Ranjan Ray; Chronic Low Level Arsenic Exposure Inflicts Pulmonary and Systemic Inflammation, *Journal of Cancer Science & Therapy*, DOI: 10.4172/1948-5956.1000250, 2014.
3. Bidisha Mukherjee, **Banani Bindhani**, Hirak Saha and Manas Ranjan Ray; Increased oxidative DNA damage and decreased expression of base excision repair proteins in airway epithelial cells of women who cook with biomass fuels, *Environmental Toxicology and Pharmacology*, Volume 38, Issue 2, Pages 341-352, September 2014.
4. Debangshu Das, **Banani Bindhani**, Bidisha Mukherjee, Hirak Saha, Priyanka Biswas, Kaustav Dutta, Priyanka Prasad and Dona Sinha; Chronic low-level arsenic exposure reduces lung function in male population without skin lesions, *International Journal of Public Health*, ISSN 1661-8556, Volume 59, Number 4, DOI 10.1007/s00038-014-0567-5, 2014.
5. Hirak Saha , Bidisha Mukherjee, **Banani Bindhani** and Manas Ranjan Ray; Changes in RANKL and osteoprotegerin expression after chronic exposure to indoor air pollution as a result of cooking with biomass fuel, *Journal of Applied Toxicology*, DOI 10.1002/jat.3275, December 2015.
6. **Banani Bindhani**, Hirak Saha , Bidisha Mukherjee and Manas Ranjan Ray; Altered expressions of DNA methyltransferases in biomass using rural women in West Bengal, *Journal of Indian Associations For Environmental Management (CSIR)*, Volume 40, Number 2, 2020.