

Naba Kumar Mondal

List of Publications by Year in descending order

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112
papers

3,099
citations

136950

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197818

49
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115
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115
docs citations

115
times ranked

3326
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Biosynthesis of silver nanoparticles from Aloe vera leaf extract and antifungal activity against <i>Rhizopus</i> sp. and <i>Aspergillus</i> sp.. <i>Applied Nanoscience (Switzerland)</i> , 2015, 5, 875-880. | 3.1 | 183 |
| 2 | Isolation and characterization of arsenic-resistant bacteria and possible application in bioremediation. <i>Biotechnology Reports (Amsterdam, Netherlands)</i> , 2016, 10, 1-7. | 4.4 | 166 |
| 3 | Eggshell Powder as an Adsorbent for Removal of Fluoride from Aqueous Solution: Equilibrium, Kinetic and Thermodynamic Studies. <i>E-Journal of Chemistry</i> , 2012, 9, 1457-1480. | 0.5 | 95 |
| 4 | Potentiality of banana peel for removal of Congo red dye from aqueous solution: isotherm, kinetics and thermodynamics studies. <i>Applied Water Science</i> , 2018, 8, 1. | 5.6 | 95 |
| 5 | Adsorption of Cr(VI) from aqueous solution on graphene oxide (GO) prepared from graphite: equilibrium, kinetic and thermodynamic studies. <i>Applied Water Science</i> , 2020, 10, 1. | 5.6 | 89 |
| 6 | Removal of arsenic(III) and arsenic(V) on chemically modified low-cost adsorbent: batch and column operations. <i>Applied Water Science</i> , 2013, 3, 293-309. | 5.6 | 88 |
| 7 | Modeling of the adsorptive removal of arsenic: A statistical approach. <i>Journal of Environmental Chemical Engineering</i> , 2014, 2, 585-597. | 6.7 | 85 |
| 8 | Optimization of Cr(VI) biosorption onto <i>Aspergillus niger</i> using 3-level Box-Behnken design: Equilibrium, kinetic, thermodynamic and regeneration studies. <i>Journal of Genetic Engineering and Biotechnology</i> , 2017, 15, 151-160. | 3.3 | 82 |
| 9 | Insight into adsorption equilibrium, kinetics and thermodynamics of lead onto alluvial soil. <i>International Journal of Environmental Science and Technology</i> , 2014, 11, 1101-1114. | 3.5 | 78 |
| 10 | Green synthesis of silver nanoparticles and its application for mosquito control. <i>Asian Pacific Journal of Tropical Disease</i> , 2014, 4, S204-S210. | 0.5 | 70 |
| 11 | Indoor pollution from solid biomass fuel and rural health damage: A micro-environmental study in rural area of Burdwan, West Bengal. <i>International Journal of Sustainable Built Environment</i> , 2014, 3, 262-271. | 3.2 | 67 |
| 12 | Removal of fluoride by aluminum impregnated coconut fiber from synthetic fluoride solution and natural water. <i>AEJ - Alexandria Engineering Journal</i> , 2015, 54, 1273-1284. | 6.4 | 67 |
| 13 | Effect of fluoride on photosynthesis, growth and accumulation of four widely cultivated rice (<i>Oryza</i>) Tj ETQq1 1 0.784314 rgBT /Over 6.0 64 | | |
| 14 | Dental fluorosis and urinary fluoride concentration as a reflection of fluoride exposure and its impact on IQ level and BMI of children of Laxmisagar, Simlapal Block of Bankura District, W.B., India. <i>Environmental Monitoring and Assessment</i> , 2016, 188, 218. | 2.7 | 58 |
| 15 | Optimizing adsorption of fluoride from water by modified banana peel dust using response surface modelling approach. <i>Applied Water Science</i> , 2016, 6, 115-135. | 5.6 | 53 |
| 16 | Effect of mercury on seedling growth, nodulation and ultrastructural deformation of <i>Vigna radiata</i> (L) Wilczek. <i>Environmental Monitoring and Assessment</i> , 2015, 187, 241. | 2.7 | 47 |
| 17 | Effects of ZnO and TiO ₂ nanoparticles on germination, biochemical and morphoanatomical attributes of <i>Cicer arietinum</i> L. <i>Energy, Ecology and Environment</i> , 2017, 2, 277-288. | 3.9 | 47 |
| 18 | Chemical fertilizer in conjunction with biofertilizer and vermicompost induced changes in morpho-physiological and bio-chemical traits of mustard crop. <i>Journal of the Saudi Society of Agricultural Sciences</i> , 2017, 16, 135-144. | 1.9 | 46 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Enhanced aqueous phase arsenic removal by a biochar based iron nanocomposite. Environmental Technology and Innovation, 2020, 19, 100936. | 6.1 | 46 |
| 20 | Studies on Defluoridation of Water by Tea Ash:An Unconventional Biosorbent. Chemical Science Transactions, 2012, 1, 239-256. | 0.1 | 46 |
| 21 | Adsorption of fluoride from aqueous solution by a new low-cost adsorbent: thermally and chemically activated coconut fibre dust. Clean Technologies and Environmental Policy, 2015, 17, 2157-2172. | 4.1 | 42 |
| 22 | Biosorption of Congo Red from aqueous solution onto burned root of Eichhornia crassipes biomass. Applied Water Science, 2017, 7, 1841-1854. | 5.6 | 42 |
| 23 | Chromium toxicity and ultrastructural deformation of Cicer arietinum with special reference of root elongation and coleoptile growth. Annals of Agrarian Science, 2017, 15, 396-401. | 1.2 | 40 |
| 24 | Enhanced chromium(VI) removal using banana peel dust: isotherms, kinetics and thermodynamics study. Sustainable Water Resources Management, 2018, 4, 489-497. | 2.1 | 40 |
| 25 | Application of Response Surface Methodology for Optimization of Fluoride Removal Mechanism by Newly Developed Biomaterial. American Journal of Analytical Chemistry, 2013, 04, 404-419. | 0.9 | 39 |
| 26 | Biosorption of carbaryl from aqueous solution onto Pistia stratiotes biomass. Applied Water Science, 2014, 4, 79-88. | 5.6 | 38 |
| 27 | Modeling of the adsorptive removal of arsenic(III) using plant biomass: a bioremedial approach. Applied Water Science, 2017, 7, 1307-1321. | 5.6 | 38 |
| 28 | Genotoxicity study of nano Al ₂ O ₃ , TiO ₂ and ZnO along with UV-B exposure: An Allium cepa root tip assay. Science of the Total Environment, 2020, 713, 136592. | 8.0 | 37 |
| 29 | Evaluation of integrated nutrient management on rice in alluvial soil and its impacts upon growth, yield attributes, yield and soil nutrient status. Archives of Agronomy and Soil Science, 2014, 60, 1-14. | 2.6 | 36 |
| 30 | Mosquito larvicidal activity of cadmium nanoparticles synthesized from petal extracts of marigold (Tagetes sp.) and rose (Rosa sp.) flower. Journal of Parasitic Diseases, 2016, 40, 1519-1527. | 1.0 | 36 |
| 31 | Cytogenetic effects of silver and gold nanoparticles on Allium cepa roots. Journal of Genetic Engineering and Biotechnology, 2018, 16, 519-526. | 3.3 | 34 |
| 32 | Potentiality of waste human hair towards removal of chromium(VI) from solution: kinetic and equilibrium studies. Applied Water Science, 2019, 9, 1. | 5.6 | 34 |
| 33 | Statistical optimization study of adsorption parameters for the removal of glyphosate on forest soil using the response surface methodology. Environmental Earth Sciences, 2017, 76, 1. | 2.7 | 33 |
| 34 | Biosorptive removal of cationic dye from aqueous system: a response surface methodological approach. Clean Technologies and Environmental Policy, 2014, 16, 1015-1025. | 4.1 | 31 |
| 35 | An optimization study for defluoridation from synthetic fluoride solution using scale of Indian major carp Catla (Catla catla): An Unconventional Biosorbent. Journal of Fluorine Chemistry, 2017, 195, 57-69. | 1.7 | 31 |
| 36 | Equilibrium, Kinetic and Thermodynamic Study on Chromium(VI) Removal from Aqueous Solution Using Pistia Stratiotes Biomass. Chemical Science Transactions, 2012, 2, 85-104. | 0.1 | 30 |

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|----|--|-----|-----------|
| 37 | Optimization of Adsorption Parameters for Removal of Carbaryl Insecticide Using Neem Bark Dust by Response Surface Methodology. <i>Water Conservation Science and Engineering</i> , 2016, 1, 127-141. | 1.7 | 29 |
| 38 | Hypertensive and toxicological health risk among women exposed to biomass smoke: A rural Indian scenario. <i>Ecotoxicology and Environmental Safety</i> , 2018, 161, 706-714. | 6.0 | 29 |
| 39 | Optimization study of adsorption parameters for removal of Cr(VI) using Magnolia leaf biomass by response surface methodology. <i>Sustainable Water Resources Management</i> , 2019, 5, 1627-1639. | 2.1 | 28 |
| 40 | Glyphosate adsorption by Eucalyptus camaldulensis bark-mediated char and optimization through response surface modeling. <i>Applied Water Science</i> , 2019, 9, 1. | 5.6 | 27 |
| 41 | Carbaryl removal from aqueous solution by Lemna major biomass using response surface methodology and artificial neural network. <i>Journal of Environmental Chemical Engineering</i> , 2014, 2, 1920-1928. | 6.7 | 26 |
| 42 | Fabrication of biochar-based hybrid Ag nanocomposite from algal biomass waste for toxic dye-laden wastewater treatment. <i>Chemosphere</i> , 2022, 289, 133243. | 8.2 | 26 |
| 43 | Natural Banana (Musa acuminata) Peel: an Unconventional Adsorbent for Removal of Fluoride from Aqueous Solution through Batch Study. <i>Water Conservation Science and Engineering</i> , 2017, 1, 223-232. | 1.7 | 25 |
| 44 | Potentiality of a fruit peel (banana peel) toward abatement of fluoride from synthetic and underground water samples collected from fluoride affected villages of Birbhum district. <i>Applied Water Science</i> , 2018, 8, 1. | 5.6 | 25 |
| 45 | Effective removal of congo red dye from aqueous solution using biosynthesized zinc oxide nanoparticles. <i>Environmental Nanotechnology, Monitoring and Management</i> , 2020, 14, 100320. | 2.9 | 25 |
| 46 | Ultrastructural deformation of plant cell under heavy metal stress in Gram seedlings. <i>Cogent Environmental Science</i> , 2016, 2, 1196472. | 1.6 | 24 |
| 47 | Optimization study of adsorption parameters for removal of phenol on gastropod shell dust using response surface methodology. <i>Clean Technologies and Environmental Policy</i> , 2016, 18, 429-447. | 4.1 | 22 |
| 48 | Potentiality of mosambi (Citrus limetta) peel dust toward removal of Cr(VI) from aqueous solution: an optimization study. <i>Applied Water Science</i> , 2019, 9, 1. | 5.6 | 22 |
| 49 | Optimization study of adsorption parameters for removal of fluoride using aluminium-impregnated potato plant ash by response surface methodology. <i>Clean Technologies and Environmental Policy</i> , 2016, 18, 1069-1083. | 4.1 | 21 |
| 50 | Application of Taguchi method for optimizing the process parameters for the removal of fluoride by Al-impregnated Eucalyptus bark ash. <i>Environmental Nanotechnology, Monitoring and Management</i> , 2019, 11, 100206. | 2.9 | 20 |
| 51 | Insecticidal and fungicidal performance of bio-fabricated silver and gold nanoparticles. <i>International Journal of Environmental Science and Technology</i> , 2022, 19, 1573-1592. | 3.5 | 20 |
| 52 | Removal of carbaryl insecticide from aqueous solution using eggshell powder: a modeling study. <i>Applied Water Science</i> , 2018, 8, 1. | 5.6 | 19 |
| 53 | Decontamination and optimization study of hexavalent chromium on modified chicken feather using response surface methodology. <i>Applied Water Science</i> , 2019, 9, 1. | 5.6 | 19 |
| 54 | Investigation on fixed bed column performance of fluoride adsorption by sugarcane charcoal. <i>Journal of Environmental Biology</i> , 2013, 34, 1059-64. | 0.5 | 19 |

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|----|---|-----|-----------|
| 55 | Prevalence and severity of dental fluorosis in relation to fluoride in ground water in the villages of Birbhum district, West Bengal, India. <i>The Environmentalist</i> , 2012, 32, 70-84. | 0.7 | 18 |
| 56 | Characterization of fluoride-tolerant halophilic <i>Bacillus flexus</i> NM25 (HQ875778) isolated from fluoride-affected soil in Birbhum District, West Bengal, India. <i>Environmental Monitoring and Assessment</i> , 2014, 186, 699-709. | 2.7 | 18 |
| 57 | Litterfall, decomposition and nutrient release of <i>Shorea robusta</i> and <i>Tectona grandis</i> in a sub-tropical forest of West Bengal, Eastern India. <i>Journal of Forestry Research</i> , 2016, 27, 1055-1065. | 3.6 | 18 |
| 58 | Fluoride Adsorption by Calcium Carbonate, Activated Alumina and Activated Sugarcane Ash. <i>Environmental Processes</i> , 2016, 3, 195-216. | 3.5 | 18 |
| 59 | Comparative study on physicochemical status and diversity of macrophytes and zooplanktons of two urban ponds of Chandannagar, WB, India. <i>Applied Water Science</i> , 2020, 10, 1. | 5.6 | 18 |
| 60 | Assessment of Health Risk of Children from Traditional Biomass Burning in Rural Households. <i>Exposure and Health</i> , 2018, 10, 15-26. | 4.9 | 17 |
| 61 | Studies on the Impact of Micronutrient (Molybdenum) on Germination, Seedling Growth and Physiology of Bengal Gram (<i>Cicer arietinum</i>) under Laboratory Condition. <i>Asian Journal of Crop Science</i> , 2011, 3, 55-67. | 0.2 | 17 |
| 62 | Synthesis of silver nanoparticle with <i>Colocasia esculenta</i> (L.) stem and its larvicidal activity against <i>Culex quinquefasciatus</i> and <i>Chironomus</i> sp. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2019, 9, 510. | 1.2 | 17 |
| 63 | Biosorption of Fluoride from Aqueous Solution Using Lichen and Its Ca-Pretreated Biomass. <i>Water Conservation Science and Engineering</i> , 2016, 1, 143-160. | 1.7 | 16 |
| 64 | Impact of Inorganic Arsenic (III and V) on Growth and Development of Rice (<i>Oryza sativa</i> L.) with Special Emphasis on Root and Coleoptile Growth. <i>Environmental Processes</i> , 2022, 9, 1. | 3.5 | 16 |
| 65 | Boxâ€œBehnken optimization of glyphosate adsorption on to biofabricated calcium hydroxyapatite: kinetic, isotherm, thermodynamic studies. <i>Applied Nanoscience (Switzerland)</i> , 2021, 11, 687-697. | 3.1 | 15 |
| 66 | Vulnerability of bus and truck drivers affected from vehicle engine noise. <i>International Journal of Sustainable Built Environment</i> , 2014, 3, 199-206. | 3.2 | 14 |
| 67 | Efficacy of onion peel towards removal of nitrate from aqueous solution and field samples. <i>Environmental Nanotechnology, Monitoring and Management</i> , 2019, 11, 100222. | 2.9 | 14 |
| 68 | Potentiality of <i>Eichhornia</i> shoots ash towards removal of Congo red from aqueous solution: Isotherms, kinetics, thermodynamics and optimization studies. <i>Groundwater for Sustainable Development</i> , 2019, 9, 100269. | 4.6 | 13 |
| 69 | Hexavalent chromium accumulation kinetics and physiological responses exhibited by <i>Eichhornia</i> sp. and <i>Pistia</i> sp.. <i>International Journal of Environmental Science and Technology</i> , 2020, 17, 1397-1410. | 3.5 | 13 |
| 70 | Insight into Photocatalytic Degradation of Amoxicillin by Biofabricated Granular Zinc Oxide Nanoparticle: Mechanism, Optimization and Toxicity Evaluation. <i>International Journal of Environmental Research</i> , 2021, 15, 571-583. | 2.3 | 13 |
| 71 | An alternative eco-friendly approach for sustainable crop production with the use of indigenous inputs under old alluvial soil zone of Burdwan, West Bengal, India. <i>Archives of Agronomy and Soil Science</i> , 2015, 61, 55-72. | 2.6 | 12 |
| 72 | Reduction in household air pollution and associated health risk: a pilot study with an improved cookstove in rural households. <i>Clean Technologies and Environmental Policy</i> , 2021, 23, 1993-2009. | 4.1 | 12 |

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|----|---|-----|-----------|
| 73 | Influence of indigenous inputs on the properties of old alluvial soil in a mustard cropping system. Archives of Agronomy and Soil Science, 2015, 61, 1319-1332. | 2.6 | 11 |
| 74 | Photocatalytic Degradation of Congo Red Dye on Thermally Activated Zinc Oxide. International Journal of Scientific Research in Environmental Sciences, 2014, 2, 457-469. | 0.1 | 11 |
| 75 | Influence of Integrated Nutrient Management on Soil Properties of Old Alluvial Soil under Mustard Cropping System. Communications in Soil Science and Plant Analysis, 2011, 42, 2473-2492. | 1.4 | 10 |
| 76 | Neural network model and isotherm study for removal of phenol from aqueous solution by orange peel ash. Applied Water Science, 2015, 5, 271-282. | 5.6 | 10 |
| 77 | Effective utilization of calcareous soil towards the removal of methylene blue from aqueous solution. Clean Technologies and Environmental Policy, 2016, 18, 867-881. | 4.1 | 10 |
| 78 | Facile Fabrication of Amino-Functionalized Silicon Flakes for Removal of Organophosphorus Herbicide: In Silico Optimization. Water Conservation Science and Engineering, 2020, 5, 67-80. | 1.7 | 10 |
| 79 | Impact of different combined doses of fertilizers with plant growth regulators on growth, yield attributes and yield of mustard (<i>Brassica campestris</i> cv. B9) under old alluvial soil of Burdwan, West Bengal, India. Frontiers of Agriculture in China, 2010, 4, 341-351. | 0.2 | 9 |
| 80 | Soil enzyme activities in dependence on tree litter and season of a social forest, Burdwan, India. Archives of Agronomy and Soil Science, 2014, 60, 405-422. | 2.6 | 9 |
| 81 | Seasonal variation of soil enzymes in areas of fluoride stress in Birbhum District, West Bengal, India. Journal of Taibah University for Science, 2015, 9, 133-142. | 2.5 | 9 |
| 82 | A quantum backpropagation multilayer perceptron (QBMLP) for predicting iron adsorption capacity of calcareous soil from aqueous solution. Applied Soft Computing Journal, 2015, 27, 299-312. | 7.2 | 9 |
| 83 | Delineation of groundwater quality in the presence of fluoride in selected villages of Simlapal block, Bankura district, West Bengal, India. Sustainable Water Resources Management, 2016, 2, 439-451. | 2.1 | 9 |
| 84 | Silver Nanoparticles: An Eco-Friendly Approach for Mosquito Control. International Journal of Scientific Research in Environmental Sciences, 2015, 3, 47-61. | 0.1 | 9 |
| 85 | Phytofabrication of silver nanoparticles using <i>Elephantopus scaber</i> and <i>Azadirachta indica</i> leaf extract and its effect on larval and pupal mortality of <i>Culex quinquefasciatus</i> . Asian Pacific Journal of Tropical Disease, 2016, 6, 979-986. | 0.5 | 8 |
| 86 | Effect of Arsenic and Manganese Exposure on Intellectual Function of Children in Arsenic Stress Area of Purbasthali, Burdwan, West Bengal. Exposure and Health, 2017, 9, 1-11. | 4.9 | 8 |
| 87 | ARSENIC CONTAMINATION IN GROUNDWATER: A STATISTICAL MODELING. Journal of Urban and Environmental Engineering, 0, , 24-29. | 0.3 | 8 |
| 88 | Adsorption of fluoride in aqueous solutions using saline water algae (<i>Rhodophyta</i> sp.): an insight into isotherm, kinetics, thermodynamics and optimization studies. Modeling Earth Systems and Environment, 2022, 8, 3507-3521. | 3.4 | 8 |
| 89 | Assessment of household air pollution exposure of tribal women. Science of the Total Environment, 2022, 817, 152869. | 8.0 | 8 |
| 90 | Impact of two commercially available hair dyes on germination, morpho-physiology, and biochemistry of <i>Cicer arietinum</i> L. and cytotoxicity study on <i>Allium cepa</i> L. root tip. Environmental Research, 2022, 208, 112681. | 7.5 | 7 |

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|-----|---|-----|-----------|
| 91 | Assessment of noise level in Burdwan town, West Bengal. <i>Journal of Environmental Biology</i> , 2006, 27, 609-12. | 0.5 | 7 |
| 92 | Bio-fabricated silver nanoparticles for controlling dengue and filaria vectors and their characterization, as well as toxicological risk assessment in aquatic mesocosms. <i>Environmental Research</i> , 2022, 212, 113309. | 7.5 | 7 |
| 93 | Changes in morpho-physiological traits of mustard under the influence of different fertilizers and plant growth regulator cycocel. <i>Journal of the Saudi Society of Agricultural Sciences</i> , 2012, 11, 89-97. | 1.9 | 6 |
| 94 | Soil enzyme activity under arsenic-stressed area of Purbasthali, West Bengal, India. <i>Archives of Agronomy and Soil Science</i> , 2015, 61, 73-87. | 2.6 | 6 |
| 95 | Prevalence of Arsenic in chicken feed and its contamination pattern in different parts of chicken flesh: a market basket study. <i>Environmental Monitoring and Assessment</i> , 2020, 192, 590. | 2.7 | 6 |
| 96 | Statistical optimization of glyphosate adsorption by silver nanoparticles loaded activated carbon: Kinetics, isotherms and thermodynamics. <i>Environmental Nanotechnology, Monitoring and Management</i> , 2021, 16, 100547. | 2.9 | 6 |
| 97 | A study on the role of Silica nanoparticles in alleviation of fluoride toxicity in rice (<i>Oryza sativa</i> L.) seedlings. <i>Plant Physiology Reports</i> , 2021, 26, 200-209. | 1.5 | 5 |
| 98 | Application of Response Surface Methodology for Hexavalent Chromium Adsorption onto Alluvial Soil of Indian Origin. <i>International Journal of Environmental Pollution and Solutions</i> , 0, , . | 1.0 | 5 |
| 99 | Geochemical appraisal of groundwater arsenic contamination and human health risk assessment in the Gangetic Basin in Murshidabad District of West Bengal, India. <i>Environmental Earth Sciences</i> , 2022, 81, 1. | 2.7 | 5 |
| 100 | Investigation of Bioremediation of Arsenic by Bacteria Isolated from an Arsenic Contaminated Area. <i>Environmental Processes</i> , 2017, 4, 183-199. | 3.5 | 4 |
| 101 | Correlation between arsenic intoxication and cognitive ability of primary school children of West Bengal. <i>Asian Pacific Journal of Tropical Disease</i> , 2014, 4, S850. | 0.5 | 3 |
| 102 | Glyphosate adsorptive behaviour using magnetic activated carbon: kinetics, isotherms, and DFT study. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 13221-13234. | 4.6 | 3 |
| 103 | Assessment of indoor pollutants generated from bio and synthetic fuels in selected villages of Burdwan, West Bengal. <i>Journal of Environmental Biology</i> , 2013, 34, 963-6. | 0.5 | 3 |
| 104 | Temporal and Vertical Variation of Selected Extracellular Enzyme Activities on Tree Litter Degradation of a Subtropical Forest. <i>Agricultural Research</i> , 2019, 8, 84-91. | 1.7 | 2 |
| 105 | Nanoparticles: A new tool for control of mosquito larvae. , 2021, , 49-70. | | 2 |
| 106 | Estimation of Nitrogen Dioxide (NO ₂) due to Burning of Household Biomass Fuel and Assessment of Health Risk among Women in Rural West Bengal. <i>Current World Environment Journal</i> , 2021, Special Issue, 45-52. | 0.5 | 2 |
| 107 | Optimization of Household Ventilation with Improved Cookstove: An Amicable Approach to Strengthen Indoor Air Quality and Public Health. <i>Ambient Intelligence and Smart Environments</i> , 2022, , . | 0.3 | 2 |
| 108 | Recycling of municipal solid waste into valuable organic fertilizer towards rejuvenation of crop physiology, yield and soil health. <i>Archives of Agronomy and Soil Science</i> , 2020, , 1-12. | 2.6 | 1 |

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|-----|---|-----|-----------|
| 109 | Chicken litter: a potential source of arsenic in agricultural soil and its contamination in Cajanus cajan. International Journal of Environmental Science and Technology, 0, , 1. | 3.5 | 1 |
| 110 | STATISTICAL APPRAISAL OF FLUORIDE ENRICHMENT IN AREAS OF MALDA AND SOUTH DINAJPUR DISTRICT, WEST BENGAL, INDIA. Journal of Urban and Environmental Engineering, 2016, 9, 119-126. | 0.3 | 1 |
| 111 | Optimization of rural indoor kitchen structure and minimizing the pollution load. , 2022, , 181-202. | | 1 |
| 112 | Quantum Backpropagation Neural Network Approach for Modeling of Phenol Adsorption from Aqueous Solution by Orange Peel Ash. , 0, , 1254-1275. | | 0 |