



<u>List of Published Articles</u>	
Year	Description
2024	<p>Uddin, M. R., Akhter, F., Abedin, M. J., Shaikh, M. A. A., Al Mansur, M. A., Rahman, M. S., & Khandaker, M. U. (2024). Comprehensive Analysis of Phytochemical Profiling, Cytotoxic and Antioxidant Potentials, and Identification of Bioactive Constituents in Methanoic Extracts of <i>Sonneratia apetala</i> Fruit. <i>Heliyon</i>.</p> <p>Mamun, M. Z. U. A., Haque, T., Ahmed, M. S., Satter, M. A., Begum, M., Hossen, M. S., Moulick, S. P., Jahan, F., Sathee, R. A., & Rana, M. S. (2024). Nutritional evaluation of edible swimming crabs <i>Portunus pelagicus</i> (Linnaeus, 1758) and <i>Portunus sanguinolentus</i> (Herbst, 1783) from coastal area of Bangladesh. <i>Journal of Agriculture and Food Research</i>, 15, 100972. https://doi.org/10.1016/j.jafr.2024.100972</p> <p>Hossain, M. I. S., Alam, M. S., Biswas, P. K., Rana, M. S., Sultana, M. S., Zaman, M. N., Samad, M. A., Rahman, M. J., & Woobaidullah, A. S. M. (2023). Integrated satellite imagery and electrical resistivity analysis of underground mine-induced subsidence and associated risk assessment of Barapukuria coal mine, Bangladesh. <i>Environmental Earth Sciences</i>, 82(22). https://doi.org/10.1007/s12665-023-11215-4</p>
2023	<p>Rana, M. S., Saha, M. S., Biswas, P. K., Shahriar, M. S., Ahmed, F., & Zaman, M. N. (2023). Characterization and upgrading of low-grade Brahmaputra River Basin Ilmenite Concentrate: Exploring an alternate feedstock for synthetic rutile preparation. <i>JOM</i>, 75(12), 5773–5784. https://doi.org/10.1007/s11837-023-06155-0</p>



2023	<p>Nazia Khatun, Sajib Ahmed, Mohammad Sajjad Hossain, Syed Farid Uddin Farhad, Md Al- Mamun, Mohammad Saiful Alam, Most. Hosney Ara Begum, Nazmul Islam Tanvir, Mahmuda Hakim and Suravi Islam, "Influence of Y^{3+} and La^{3+} ions on the structural, magnetic, electrical, and optical properties of cobalt ferrite nanoparticles", Heliyon, Vol. 09, Issue 02.</p> <p>Mohammad Shahjahan, Anisuzzahan Bhuiyan, Mohammad Sajjad Hossain, Mohammad Asadul Haque and Deba Prasad Paul, "Characterization of Nano-Structured Magnesium-Aluminum Ferrites Synthesized by Citrate-Gel Auto Combustion Method", Journal of the Turkish Chemical Society Section B: Chemical Engineering, Vol. 06, Issue 02.</p> <p>Islam, Md Khairul, Michael Somerville, Mark I. Pownceby, James Tardio, Suresh Bhargava, and Nawshad Haque. "Experimental Phase Equilibria and Liquidus of $CaO-Al_2O_3-SiO_2-Na_2O-B_2O_3$ Slags Relevant to E-waste Processing." Metallurgical and Materials Transactions B 55, no. 1 (2024): 216-228.</p> <p>Md. Shehan Habib, Syed Farid Uddin Farhad, Nazmul Islam Tanvir, Md. Sha Alam, Md. Nur Amin Bitu, Md. Saidul Islam, Suravi Islam, Nazia Khatun, Mohammad Sajjad Hossain and Md. Aftab Ali Shaikh, "Fabrication and Characterization of Graphene-Barium Titanate-Graphene Layered Capacitors by Spin Coating at Low Processing Temperatures", ECS Journal of Solid State Science and Technology, DOI 10.1149/2162-8777/acf4be.</p> <p>Md Abdus Salam*, Aftab Ali shaikh, Kawsar Ahmed, Green hydrogen based power generation prospect for sustainable development of Bangladesh using PEMFC and hydrogen gas turbine. Energy Reports (SCIE & SCOPUS, Q2, IF=4.93) 9, 2023, 3406-3416, doi.org/10.1016/j.egy.2023.02.024</p> <p>Islam, Md Khairul, Michael Somerville, Mark I. Pownceby, James Tardio, Nawshad Haque, and Suresh Bhargava. "Department of Metals from E-Waste PCBs towards Alloy and Slag Phases during Smelting Using $CaO-Al_2O_3-SiO_2-B_2O_3$ Slags." Minerals 13, no. 6 (2023): 727.</p>
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2023	<p>Saha, A., Roy, D.K., Khan, R., Ornee, T.I., Goswami, S., Idris, A.M., Biswas, P.K. and Tamim, U., 2023. Provenance, weathering, climate and tectonic setting of Padma River sediments, Bangladesh: A geochemical approach. <i>CATENA</i>, 233, p.107485.</p> <p>Hossain, M.S., Yasir, M., Shahriar, M.S., Jahan, M., Liu, S. and Niang, A.J., 2023. Morphological change assessment of a coastal island in SE Bangladesh reveal high accumulation rates. <i>Regional Studies in Marine Science</i>, 62, p.102969.</p> <p>Islam, M. K., Somerville, M., Pownceby, M. I., Tardio, J., Haque, N., & Bhargava, S. (2023). Deposition of Metals from E-Waste PCBs towards Alloy and Slag Phases during Smelting Using CaO-Al₂O₃-SiO₂-B₂O₃ Slags. <i>Minerals</i>, 13(6), 727.</p> <p>Rana, M.S., Shahriar, M.S., Alam, M.S., Hossain, M.S., Biswas, P.K., Zaman, M.N., 2023. Evaluation of Foundry Properties of Brahmaputra River Sand and its Prospects. <i>Archives of Foundry Engineering</i>, DOI: 10.24425/afe.2023.144299</p> <p>Xiao, L., Zhang, C., Li, X., Pervez, M.N., Zhang, Y., Nuruzzaman, M., Mondal, M.I.H., Cai, Y. and Naddeo, V., 2022. Adsorption behaviour of reactive blue 194 on raw Ramie Yarn in palm oil and water media. <i>Materials</i>, 15(21), p.7818. (DOI: https://doi.org/10.3390/ma15217818)</p> <p>Hasan, A. B., Reza, A. S., Siddique, M. A. B., Akbor, M. A., Nahar, A., Hasan, M., & Moniruzzaman, M. (2023). Spatial distribution, water quality, human health risk assessment, and origin of heavy metals in groundwater and seawater around the ship-breaking area of Bangladesh. <i>Environmental Science and Pollution Research</i>, 30(6), 16210-16235.</p> <p>Mamun, M.Z.U.A., Hossain, M.S., Moulick, S.P., Begum, M., Sathee, R.A., Hossen, M.S., Jahan, F., Rashid, M.M., Islam, F., Bhuiyan, R.H., Alam, M.S., 2023. Nano-crystallite bones of <i>Oreochromis niloticus</i> and <i>Katsuwonus pelamis</i> for the photocatalytic degradation of Congo red dye. <i>Heliyon</i>, Volume 9, Issue 7, 2023, e18012, ISSN 2405-8440, https://doi.org/10.1016/j.heliyon.2023.e18012.</p>
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2022	<p>Hasan, M., Rahman, M., Islam, M. A., Hossain, M. I. S., Kanak, K., & Azam, O. R. (2022). Assessment of Toxic Heavy Metals in Surface Water of the Meghna River Estuary: An Integrated Statistical Approach. <i>The Dhaka University Journal of Earth and Environmental Sciences</i>, June, 143–155. https://doi.org/10.3329/dujees.v10i3.59080</p> <p>Md. Imam Sohel Hossain, Md. Shohel Rana, Nahid Jahan and Md. Bodruddoza Mia. Big data analysis using cloud based application for flood management. BCSIR Congress-2022, December 01-03, Dhaka, Bangladesh, pp.146.</p> <p>Md. Imam Sohel Hossain, A.S.M. Woobaidullah, Md. Sha Alam, Pradip Kumar Biswas, Md. Shohel Rana, Mst Sanjida Sultana, Mohammad Nazim Zaman. Subsidence Analysis and Risk Assessment of Barapukuria Coal Mine Integrating Satellite Imagery and Electrical Resistivity Method. International Conference on Environmental Protection for Sustainable Development, 2022 September 2–4, Dhaka, Bangladesh, pp.365.</p> <p>Rahman, M. A., Davey, K. J., Heyes, G. W., Bruckard, W. J., Sparrow, G. J., Pownceby, M. I., ... & Zaman, M. N. (2022). Upgrading a Brahmaputra River sand from northern Bangladesh by flotation to produce a high-grade silica glass sand concentrate. <i>Mineral Processing and Extractive Metallurgy</i>, 131(4), 330-344.</p> <p>Hasan, A. M., Hossain, I., Rahman, M. A., Pownceby, M. I., Biswas, P. K., & Zaman, M. N. (2022). Signature of Himalayan orogenic features in Brahmaputra River sediments, Bangladesh: Evidence from single-grain heavy mineral chemistry. <i>Geochemistry</i>, 82(3), 125897.</p> <p>Islam, N., Reza, S. & Biswas, P.K. Assessment of soil heavy metal pollution by environmental indices at surroundings of Ishwardi Export Processing Zone (IEPZ), Ishwardi, Pabna, Bangladesh. <i>Arab J Geosci</i> 15, 1065 (2022). https://doi.org/10.1007/s12517-022-10356-3</p>
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2022	<p>Islam, M. K., Pownceby, M. I., Somerville, M., Tardio, J., Haque, N., & Bhargava, S. (2022). Effect of B₂O₃ on the Liquidus Temperature and Phase Equilibria in the CaO–Al₂O₃–SiO₂–B₂O₃ Slag System, Relevant to the Smelting of E-waste. <i>Journal of Sustainable Metallurgy</i>, 8: 1590–1605.</p> <p>Molla, M.R., Begum, M.H.A., Farhad S.F.U., Rahman A.S.M.A., Tanvir N.I., Shahriar, B.M., Hossen, B.R., Alam, M.S., Sajjad, H.M. and Rahman M.T., 2022. Facile extraction and characterization of calcium hydroxide from paper mill waste sludge of Bangladesh. <i>R. Soc. open sci.</i> 9220681220681. http://doi.org/10.1098/rsos.220681</p> <p>Md. Shohel Rana, Tamanna Tasnim, Hossain Md. Sayem and Md. Emdadul Haque, ‘Experimental study of 1-D Oedometer consolidation on some red clay soils of Pleistocene Barind Tract from Northern Bangladesh’, Innovative Infrastructure Solutions, (ESCI, SCImago & Scopus Index Q2 Journal, IF: 2.877), DOI: https://doi.org/10.1007/s41062-022-00938-1</p> <p>Rahman, M., Das, R. S., Khan, M. S. I., Hossain, M. I. S., Faruque, M. E., Khan, N. S., & Siddique, M. A. M. (2022). Textural characteristics of surficial sediments along the Noakhali coast, Bangladesh: An implication for mineral placer deposits exploration. <i>Regional Studies in Marine Science</i>, 52, 102304. https://doi.org/10.1016/J.RSMA.2022.102304</p> <p>Rahman, M., Saima, J., Rima, S. A., Hossain, M. I. S., Das, D. K., Bakar, M. A., & Siddique, M. A. M. (2022). Ecological risks of heavy metals on surficial sediment of Nijhum Dweep (Island), an important biodiversity area of Bangladesh. <i>Marine Pollution Bulletin</i>, 179 (April), 113688. https://doi.org/10.1016/j.marpolbul.2022.113688</p> <p>Rahman, M., Khan, M. S. I., Hossain, M. S., Hossain, M. I. S., Hasan, M., Hamli, H., & Mustafa, M. G. (2022). Groundwater Contamination and Health Risk Evaluation of Naturally Occurring Potential Toxic Metals of Hatiya Island, Bangladesh. <i>Journal of Ecological Engineering</i>, 23(6), 223–236. https://doi.org/10.12911/22998993/148192</p>
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2022	<p>Ameen, S.M., Wilde, S.A., Hossain, M.S., Das, S.C., Tapu, A.T., Zaman, M.N. and Sarma, D.S., 2022. Episodic Proterozoic magmatism in Northwest Bangladesh: Implications for Columbia/Nuna and Rodinia reconstructions. <i>Lithos</i>, 412, p.106586.</p> <p>Sultana, M. and Ahmed, A.N., 2022. Study on Sugarcane Bagasse Ash–Clay Mixture Properties to Develop Red Ceramic Materials. <i>Sugar Tech</i>, pp.1-8.</p> <p>Sarker, S.K., Sultana, S., Haque, N., Hughes, A.E., Bruckard, W. and Pramanik, B.K., 2022. Rare earth elements recovery from secondary sources.</p> <p>Akon, E., Kabir, M.Z. and Zaman, M.N., 2022. Placer deposits of Bangladesh and their potential commercialisation. In <i>Bangladesh Geosciences and Resources Potential</i> (pp. 279-315). CRC Press.</p> <p>Hasan, A.M., Hossain, I., Rahman, M.A., Zaman, M.N., Biswas, P.K. and Alam, M.S., 2022. Chemistry and mineralogy of Zr-and Ti-rich minerals sourced from Cox’s Bazar beach placer deposits, Bangladesh: Implication of resources processing and evaluation. <i>Ore Geology Reviews</i>, 141, p.104687.</p> <p>Zaman, M.N., Biswas, P.K., Rahman, M.A., Hasan, A.M. and Akon, E., 2022. River-borne sediments of Bangladesh and their economic importance. In <i>Bangladesh Geosciences and Resources Potential</i> (pp. 437-465). CRC Press.</p> <p>Hasan, A.M., Hossain, I., Rahman, M.A., Zaman, M.N., Biswas, P.K. and Alam, M.S., 2022. Chemistry and mineralogy of Zr-and Ti-rich minerals sourced from Cox’s Bazar beach placer deposits, Bangladesh: Implication of resources processing and evaluation. <i>Ore Geology Reviews</i>, 141, p.104687. DOI: 10.1016/j.oregeorev.2021.104687</p> <p>Islam, M.K., Haque, N., Somerville, M., Pownceby, M.I., Bhargava, S. and Tardio, J., 2022. Estimation of the Generation and Value Recovery from E-waste Printed Circuit Boards: Bangladesh Case Study. In: Lazou A., Daehn K., Fleuriault C., Gökelman M., Olivetti E., Meskers C. (eds) <i>REWAS: Developing Tomorrow’s Technical Cycles (Volume I). The Minerals, Metals & Materials Series</i>. Springer, Cham. https://doi.org/10.1007/978-3-030-92563-5_11</p>
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2021	<p>Rahman, A., Pownceby, M.I., Tardio, J., Sparrow, G.J., Haque, N. and Hasan, F., 2021. Distribution, Separation and Characterization of Valuable Heavy Minerals from the Brahmaputra River Basin, Kurigram District, Bangladesh. <i>MDPI (Minerals)</i>, 11, pp.786 https://doi.org/10.3390/min11070786</p> <p>Hossain, M.I.S., Woobaidullah, A.S.M. and Rahman, M.J., 2021. Reservoir characterization and identification of new prospect in Sriakail gas field using wireline and seismic data. <i>Journal of Petroleum Exploration and Production Technology</i>, 11, pp.2481–2495. https://doi.org/10.1007/s13202-021-01217-y101</p> <p>Sultana, S., Ahsan, S., Tanvir, S., Haque, N., Alam, F. and Yellishetty, M., 2021. Coal Fly Ash Utilisation and Environmental Impact, In Clean Coal Technologies, Springer Book Series, https://doi.org/10.1007/978-3-030-68502-7_15</p> <p>Islam, M.K., Somerville, M., Pownceby, M.I., Tardio, J., Haque, N. and Bhargava, S., 2021. Experimental Determination of Liquidus Temperature and Phase Equilibria of the CaO–Al₂O₃–SiO₂–Na₂O Slag System Relevant to E-Waste Smelting. In Rare Metal Technology, Springer, Cham. pp. 265-276.</p> <p>Islam, M.K., Haque, N. and Somerville, M.A., 2021. Characterisation and Techno-Economics of a Process to Recover Value from E-waste Materials. In TMS 2021 150th Annual Meeting & Exhibition Supplemental Proceedings, Springer, Cham. pp. 995-1006.</p> <p>Islam, M.K., Somerville, M., Pownceby, M.I., Tardio, J., Haque, N. and Bhargava, S., 2021. Phase Equilibria Study of CaO–Al₂O₃–SiO₂–Na₂O Slags for Smelting Waste Printed Circuit Boards. <i>The Journal of the Minerals, Metals & Materials Society</i>, 73(6), pp.1889-1898. https://doi.org/10.1007/s11837-021-04683-1</p> <p>Rahman, M., Zaman, M.N. and Biswas, P.K., 2021. Optimization of significant morphometric parameters and sub-watershed prioritization using PCA and PCA-WSM for soil conservation: a case study in Dharla River watershed, Bangladesh. <i>Modeling Earth Systems and Environment</i>, pp.1-14. https://doi.org/10.1007/s40808-021-01255-9</p> <p>Monir, M.U., Hasan, M.Y., Ahmed, M.T., Abd Aziz, A., Hossain, M.A., Woobaidullah, A.S.M., Biswas, P.K. and Haque, M.N., 2021. Optimization of fuel properties in two different peat reserve areas using surface response methodology and square regression analysis. <i>Biomass Conversion and Biorefinery</i>, pp.1-21. https://doi.org/10.1007/s13399-021-01656-x</p> <p>Islam, M.S., Shijan, M.H.H., Saif, M.S., Biswas, P.K. and Faruk, M.O., 2021. Petrophysical and petrographic characteristics of Barail Sandstone of the Surma Basin, Bangladesh. <i>Journal of Petroleum Exploration and</i></p>
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	<p><i>Production Technology</i>, pp.1-13. https://doi.org/10.1007/s13202-021-01196-0</p> <p>Hossain, M.S., Aziz, M.T., Shahriar, M.S. and Ritu, A.A., 2021. Heavy mineral analysis of Jamuna River sediments, Bangladesh. <i>Journal of Geological Society of India</i>, 97(5), pp.470-480. https://doi.org/10.1007/s12594-021-1713-3</p> <p>Ahmed, A.N., Sultana, M.S., Zaman, M.N. and Rahman, M.A., 2021. Influence of hard rock dust on the physical and microstructural properties of red ceramic materials. <i>Journal of Korean Ceramic Society</i>, 58, pp.69–76. https://doi.org/10.1007/s43207-020-00085-2</p> <p>Islam, M.S., Ullah, S.M.M., Jolly, Y.N., Islam, M.A. and Biswas, P.K., 2021. Petrological, geochemical, and microfacies analysis of the Sylhet limestone, Bengal Basin, Bangladesh: implication for depositional environment and diagenesis. <i>Arabian Journal of Geosciences</i>, 14(14), pp.1-22. https://doi.org/10.1007/s12517-020-06308-4</p> <p>Rahman, M.M., Hasan, M.F., Hasan, A.S.M.M., Alam, M.S., Biswas, P.K. and Zaman, M.N., 2021. Chemical weathering, provenance, and tectonic setting inferred from recently deposited sediments of Dharla River, Bangladesh. <i>Journal of Sedimentary Environment</i>, 6, 73–91. https://doi.org/10.1007/s43217-020-00046-z</p>
2020	<p>Biswas, P.K., Alam, M.S., Hasan, A.S.M.M., Ahmed, S.S. and Zaman, M.N., 2020. Geochemical signature of recent bar deposits in the Tista river, Bangladesh: Implications to provenance, paleoweathering and tectonics. <i>Journal of Nepal Geological Society</i>, 60, pp.1-20. https://doi.org/10.3126/jngs.v60i0.31272</p> <p>Rahman, M.A., Das, S.C., Pownceby, M.I., Tardio, J., Alam, M.S. and Zaman, M.N., 2020. Geochemistry of Recent Brahmaputra River Sediments: Provenance, Tectonics, Source Area Weathering and Depositional Environment. <i>Minerals</i>, 10(9), pp.813. https://doi.org/10.3390/min10090813</p>
	<p>Rahman, A., Tardio, J., Bhargava, S.K., Zaman, M.N., Hasan, A.M., Torpy, A. and Pownceby, M.I., 2020. Comparison of the chemistry and mineralogy of ilmenite concentrates sourced from fluvial (Brahmaputra River) and beach placer (Cox’s Bazar) deposits, Bangladesh. <i>Ore Geology Reviews</i>, 117, pp.103271. https://doi.org/10.1016/j.oregeorev.2019.103271</p>
	<p>Ahmed, M.T., Hasan, M.Y., Monir, M.U., Samad, M.A., Rahman, M.M., Rifat, M.S.I., Islam, M.N., Khan, A.A., Biswas, P.K. and Jamil, A.N., 2020. Evaluation of hydrochemical properties and groundwater suitability for irrigation uses in southwestern zones of Jashore, Bangladesh. <i>Groundwater for Sustainable Development</i>, 11, pp.100441. https://doi.org/10.1016/j.gsd.2020.100441</p>
	<p>Shahriar, M.S., Ameen, S.M.M., Hossain, M.S., Hossain, M.S., Zaman, M.N. and Alam, M.S., 2020. Revealing the basement in Barapukuria: A</p>



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2019	Ali, S., Alam, M.S., Ahmed, S.S., Zaman, M.N., Hossain, I. and Biswas, P.K., 2019. Geochemical characteristics of Recent sediments of channel bar of the Ganges (Padma) River, Bangladesh. <i>Bangladesh Geoscience Journal</i> , 25, pp.23-46.s Tanjil, H.A., Akter, S., Ahmed, M.T. and Biswas, P.K., 2019. Water Quality Assessment in Maddhapara Granite Mine, Bangladesh. <i>International Journal of Environmental Protection and Policy</i> , 7(2), pp.39-45. https://10.11648/j.ijepp.20190702.11
	Rahman, M.S., Hossain, I., Biswas, P.K., Rahim, M.A., Hasan, A. S. M.M. and Adham, M.I., 2019. Geochemistry of subsurface Late Quaternary ironstones in Rajshahi and Bogra Districts, Bangladesh: implications for genetic and depositional conditions. <i>Acta Geochimica</i> , 38, pp.404-413. https://doi.org/10.1007/s11631-018-00310-0
2018	Biswas, P.K., Ahmed, S.S., Pownceby, M.I., Haque, N., Alam, S., Zaman, M.N. and Rahman, M.A. 2018. Heavy mineral resource potential of Tista River sands, Northern Bangladesh. <i>Applied Earth Science: Transactions of the Institutions of Mining and Metallurgy</i> , 127(3), pp.94-105. https://doi.org/10.1080/25726838.2018.1488357
	Hasan, A.S.M.M., Hossain, I., Rahman, M.A., Rahman, M.S., Zama, M.N. and Biswas, P.K., 2018. FEG-EPMA mapping and Fe-Ti oxide mineral chemistry of Brahmaputra River sediments in Bangladesh: provenance and petrogenetic implications. <i>Arabian Journal of Geosciences</i> , 11:567, pp.1-14. https://doi.org/10.1007/s12517-018-3905-8
	Sultana, M.S., Zaman, M.N., Md. Rahman, M.A., Biswas, P.K. and Nandy, P.K., 2018. Mineralogical and Physical Characterization of Clay of Sitakunda Anticline: Used for ceramic Industries. <i>Journal of Minerals and Materials Characterization and Engineering</i> , 6(3), pp.333-344.
	Sakib, T.U., Sultana, S., Ahmed, A.N., Khan, M.A.A. and Saha, M.S., 2018. Water quality of coal ash pond and its impact on adjoining surface and groundwater systems. <i>American Journal of Water Resources</i> , 6(4), pp.176-180.
2017	Ahmed, A.N., Khan, M.A.A., Saha, M.S. and Sultana, S., 2017. Characterization of coal spoil recovered from coal mine drainage water. <i>Journal of Geoscience and Environment Protection</i> , 5, pp.227-236.
	Ahmed, M.S., Rahmatullah, M. and Khan, M.A.A., 2017. Hydrocarbon gas generation by biochemical process of moderately barophilic



	<p>methanogens in Barapukuria coal mine gas reservoir and aquifer. <i>Fuel</i>, 210, pp.121-132. https://doi.org/10.1016/j.fuel.2017.06.063</p>
	<p>Biswas, P.K., Uddin, N., Alam, S., Sakib, T.U., Sultana, S. and Ahmed, T., 2017. Evaluation of Heavy Metal Pollution Indices in Irrigation and Drinking Water Systems of Barapukuria Coal Mine Area, Bangladesh. <i>American Journal of Water Resources</i>, 5(5), pp.146-151.</p>
	<p>Sultana, S., Ahmed, A.N., Sultana, S., Biswas, P.K., Saha, B. and Alam, S. 2017. Assessment on Water Quality of Waste Water in Sugar Industry and Its Impact on Environment, <i>Open Access Library Journal</i>, 4, no. 3.</p>
	<p>Rahman, M.A., Zaman, M.N., Biswas, P.K. and Sultana, M.S., 2017. Economic Viability of the Tista River Sand Deposits in Bangladesh - An Overview. <i>Journal of Scientific Research</i>, 9(2), pp.219-233.</p>
	<p>Islam, M.S., Alam, M.M. and Biswas, P.K., 2017. Petrography and geochemical analysis of Fenchuganj Well-2, Sylhet, Bangladesh. <i>SUST Journal of Science and Technology</i>, 27(1), pp.59-70.</p>
	<p>Sakib, T.U. and Sultana, M.S., 2017. Assessment of Heavy Metals Contamination of Agricultural Field around Brick Kilns in Joypurhat District, Bangladesh. <i>International Journal of Science and Engineering Investigations</i>, 6(70), pp.98-105.</p>
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