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ProQuest

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Publications

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24 Suzanne van der Meulen, Derk Jan Stobbelaar. "The role of drivers of change in the transition to agroforestry", Research Square Platform LLC, 2023 33 words — < 1%
Crossref Posted Content

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Crossref

26 Kanan Akbar Hossain, Mauro Masiero, Francesco Pirotti. "Land cover change across 45 years in the world's largest mangrove forest (Sundarbans): the contribution of remote sensing in forest monitoring", European Journal of Remote Sensing, 2022 31 words — < 1%
Crossref

27 Muhammad Sadiq Khan, Ayesha Akter, Ismail Khan, Luis Carlos Ramos Aguila, Lina Akter, Mengmeng Yang, Xu Li, Yuelin Li. "Assessing long term impact of regional climate and human activities on vegetation greenness dynamics in Sundarbans", Ecological Informatics, 2025 31 words — < 1%
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-
- 34 idpr.org.uk
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-
- 35 Reniko Gondo, Chiedza Ngonidzashe Mutanga.
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-
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-
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-
- 38 hdl.handle.net
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-
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-
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-
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-
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-
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-
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-
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66 www.frontiersin.org

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Publications

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Publications

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73 www.aensiweb.net

Internet

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Crossref

11 words — < 1%

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85 Dalle, S.P.. "Integrating analyses of local land-use regulations, cultural perceptions and land-use/land cover data for assessing the success of community-based conservation", *Forest Ecology and Management*, 20060215

Crossref

9 words — < 1%

86 Eve Laroche-Pinel, Vincenzo Cianciola, Khushwinder Singh, Gaetano A. Vivaldi, Luca Brillante. "Assessing the spatial-temporal performance of machine learning in predicting grapevine water status from Landsat 8 imagery via block-out and date-out cross-validation", *Agricultural Water Management*, 2024

Crossref

9 words — < 1%

87 NICOLA L. FOSTER. "Connectivity of Caribbean coral populations: complementary insights from empirical and modelled gene flow : CARIBBEAN CORAL CONNECTIVITY", *Molecular Ecology*, 03/2012

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96 Arnab Pramanik, Maitree Bhattacharyya. "Microbial Community Structure of the Sundarbans Mangrove Ecosystem", Elsevier BV, 2024 8 words — < 1%

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Crossref

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Crossref

100 Mehebab Sahana, Raihan Ahmed, Haroon Sajjad. "Analyzing land surface temperature distribution in response to land use/land cover change using split window algorithm and spectral radiance model in Sundarban Biosphere Reserve, India", Modeling Earth Systems and Environment, 2016 8 words — < 1%

Crossref

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ProQuest

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Crossref

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Crossref

104 Rajkumar Guria, Manoranjan Mishra, Samiksha Mohanta, Suman Paul. "Forest Fire Susceptibility Zonation using dNBR and Machine Learning models: A case study at the Similipal Biosphere Reserve, Odisha, India", Springer Science and Business Media LLC, 2024 8 words — < 1%
Crossref Posted Content

105 Shizuka Hashimoto, Rajarshi DasGupta, Kei Kabaya, Takanori Matsui, Chihiro Haga, Osamu Saito, Kazuhiko Takeuchi. "Scenario analysis of land-use and ecosystem services of social-ecological landscapes: implications of alternative development pathways under declining population in the Noto Peninsula, Japan", Sustainability Science, 2018 8 words — < 1%
Crossref

106 Tadahiro Sato. "A geophysical interpretation of the secular displacement and gravity rates observed at Ny-Alesund, Svalbard in the Arctic-effects of post-glacial 8 words — < 1%

107 Yeqiao Wang. "Landscape and Land Capacity", CRC Press, 2020
Publications 8 words — < 1%

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-
- 119 "The Statesman's Yearbook 2018", Springer Science and Business Media LLC, 2018 7 words — < 1%
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-
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Crossref
-
- 121 A. Gusain, M.P. Mohanty, S. Ghosh, C. Chatterjee, S. Karmakar. "Capturing transformation of flood hazard over a large River Basin under changing climate using a top-down approach", Science of The Total Environment, 2020 7 words — < 1%
Crossref
-
- 122 Bijay Halder, Jatisankar Bandyopadhyay. "Monitoring the tropical cyclone 'Yass' and 'Amphan' affected flood inundation using Sentinel-1/2 data and Google Earth Engine", Modeling Earth Systems and Environment, 2022 7 words — < 1%
Crossref
-
- 123 Charlotte L.J. Marcinko, Robert J. Nicholls, Tim M. Daw, Sugata Hazra et al. "The Development of a Framework for the Integrated Assessment of SDG Trade-Offs in the Sundarban Biosphere Reserve", Water, 2021 7 words — < 1%
Crossref
-
- 124 Chong Tang, Kok-Kwang Phoon. "Model Uncertainties in Foundation Design", CRC Press, 2021 7 words — < 1%
Publications
-
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Chi basin, Northeast Thailand", 2016 International Computer Science and Engineering Conference (ICSEC), 2016

Crossref

126 Banani Mandal, Arunava Mukherjee, Samir Banerjee. "A review on the ichthyofaunal diversity in mangrove based estuary of Sundarbans", Reviews in Fish Biology and Fisheries, 2013

6 words — < 1%

Crossref

127 Chang Xu, Xinzhi Wang. "Global assessment of linear trend and seasonal variations of GNSS-IR sea level retrievals with nearby tide gauges", Advances in Space Research, 2025

6 words — < 1%

Crossref

128 M. Biradar Chandrashekhar, Sameer Saran, P. L. N. Raju, P. S. Roy. "Forest Canopy Density Stratification: How Relevant is Biophysical Spectral Response Modelling Approach?", Geocarto International, 2005

6 words — < 1%

Crossref

129 Mehebab Sahana, Haroon Sajjad, Raihan Ahmed. "Assessing spatio-temporal health of forest cover using forest canopy density model and forest fragmentation approach in Sundarban reserve forest, India", Modeling Earth Systems and Environment, 2015

6 words — < 1%

Crossref

130 Varun Narayan Mishra, Praveen Kumar Rai. "A remote sensing aided multi-layer perceptron-Markov chain analysis for land use and land cover change prediction in Patna district (Bihar), India", Arabian Journal of Geosciences, 2016

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