

Terrestrial oil spill mapping using satellite earth observ study in South Sudan

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#	ARTICLE	IF	CITATIONS
1	Classification of imbalanced protein sequences with deep-learning approaches; application on influenza A imbalanced virus classes. Informatics in Medicine Unlocked, 2022, 29, 100860.	3.4	1
2	Self-supervised learning-based oil spill detection of hyperspectral images. Science China Technological Sciences, 2022, 65, 793-801.	4.0	40
3	Review: Assessment of the aquifers in South Sudan with a focus on Lakes State. Hydrogeology Journal, 2022, 30, 1035-1053.	2.1	3
4	Machine learning in the identification, prediction and exploration of environmental toxicology: Challenges and perspectives. Journal of Hazardous Materials, 2022, 438, 129487.	12.4	14
5	State of the Art: High-Performance and High-Throughput Computing for Remote Sensing Big Data. IEEE Geoscience and Remote Sensing Magazine, 2022, 10, 125-149.	9.6	2
6	Identification of oil mining technogenesis based on aerial photography data. Journal of Soils and Sediments, 2023, 23, 973-988.	3.0	1
7	The Widespread Use of Remote Sensing in Asbestos, Vegetation, Oil and Gas, and Geology Applications. Atmosphere, 2023, 14, 172.	2.3	6
8	Self-Supervised Spectral-Spatial Transformer Network for Hyperspectral Oil Spill Mapping. IEEE Transactions on Geoscience and Remote Sensing, 2023, 61, 1-10.	6.3	5
10	The use of unmanned aerial photography for interpreting the technogenic transformation of the natural environment during the oilfield operation. Journal of Mining Institute, 0, Online first, .	0.8	0
11	Insights on smart and stimuli-responsive hydrogel membranes for oil/water separation: A sustainable tool for oily pollutant remediation. Materials Today Communications, 2023, 35, 106063.	1.9	1
12	Land use/land cover of petroleum activities in the framework of sustainable development. Cleaner Engineering and Technology, 2023, 15, 100659.	4.0	1
13	Image Segmentation of the Sudd Wetlands in South Sudan for Environmental Analytics by GRASS GIS Scripts. , 2023, 2, 745-780.		1
14	The cost of (Un)regulation: Shrinking Earth's orbits and the need for sustainable space governance. Journal of Environmental Management, 2024, 349, 119382.	7.8	0
15	Tracking the behavior of an accidental oil spill and its impacts on the marine environment in the Eastern Mediterranean. Marine Pollution Bulletin, 2024, 198, 115887.	5.0	2
16	Reinforcement Learning-Based Earth Observation System. Advances in Environmental Engineering and Green Technologies Book Series, 2024, , 52-68.	0.4	0
17	Marine oil spill analyses based on Korea Coast Guard big data from 2017 to 2022 and application of data-driven Bayesian Network. Journal of Cleaner Production, 2024, 436, 140630.	9.3	0
18	Analysis of Classification Algorithms for Oil Spill Recognition Using SAR Data. , 2023, , .		0