
OIL SPILLS IN MARINE ENVIRONMENT: DRIVERS, IMPACTS, AND RESEARCH RESPONSES BASED ON SCOPUS BIBLIOMETRIC ASSESSMENT (1970–PRESENT)

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ABSTRACT

Oil spills are unwarranted release of petroleum hydrocarbons in the environment. Considered as human-induced stressors to the environment, oil spills are classified in the definition of anthropogenic disaster. Recurring oil discharges result in severe marine pollution continually jeopardizing marine ecology. Unjustifiable oil leakages pose environmental and ecological risk, with economic impacts on large scale coastal activities involving mariculture, aquaculture and fisheries. Severe upsetting of community function due to precarious incidents of hazardous exposure can cause immediate or prolonged harm to ecosystem and biota. Present bibliometric analysis helps generate insights on the vast scientific data generated on the topic, visualising bibliometric substantiation on developments, country-wise disseminations, networks and research links pertaining to addressing of the theme.

KEYWORDS: *Oil Spills, Marine, Disasters, Bibliometric Analysis.*

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