

POSTER SESSION:

**A BIBLIOMETRIC ANALYSIS OF
THE MARINE BIOTECHNOLOGY LITERATURE -
A 90'S ASSESSMENT.**

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The First International Marine Biotechnology Conference was held in Tokyo in September of 1989. This conference identified the topical areas in basic science, technology and applications which defined this growing field. It also demonstrated the need to establish a medium for the collation of the ever increasing research being published. The *Aquatic Sciences and Fisheries Abstracts (ASFA) Marine Biotechnology Abstracts* journal was created to provide a compilation of references to the literature addressing the application of molecular biology and genetics to aquatic organisms. Serial publications, patents, books, reports, conference proceedings, and translations are monitored to identify marine biotechnology-related references. This literature, in the form of bibliographic citations with abstracts and index, becomes part of the *ASFA* and *Life Sciences Collection* databases. A bibliometric analysis of these databases, covering the years 1989 to 1991, provides insight into the major research areas of this field and thereby reveals marine biotech's key potential.

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