

3.0 RESULTS OF THE STUDY

3.1 Israeli Publications

One of the prime objectives of this study was to develop a baseline of information in order to analyze the trends of published Israeli biological research. Once a baseline of research in Israel had been established, questions could be asked about the possible nature of the described research. This report uses the number of scientific publications as a measure of research done. Table 2 gives the total number of publications identified with research having been carried out in Israel. In the time period under consideration, there were **177,794 publications from Israel**. While thousands of publications would be indicative of a significant level of research, it is important to ask when and where this research was carried out. Of course, the nature of the research is of prime importance. As well, a unique set of publications must be selected on the pertinent topics as described in section 2.6, since the multiple databases may report the same item.

Table 2. Israeli Publications in Major Scientific Databases

DATABASE	COVERAGE	PUBLICATIONS
Biosis Previews	1970-1992	37,972
Embase	1974-1992	51,774
Medline	1970-1992	15,690
CAB Abstracts	1972-1992	17,722
CA Search	1970-1992	53,179