MeSH Heading	Computational Biology
Tree Number	G01.273.180
Tree Number	H01.158.273.180
Annotation	SPEC; SPEC qualif; coord IM with specific biol spec (IM); DF: COMPUTATIONAL BIOL
Scope Note	A field of biology concerned with the development of techniques for the collection and manipulation of biological data, and the use of such data to make biological discoveries or predictions. This field encompasses all computational methods and theories applicable to MOLECULAR BIOLOGY and areas of computer-based techniques for solving biological problems including manipulation of models and datasets.
Entry Term	Bioinformatics
Entry Term	Molecular Biology, Computational
Entry Term	Bio-Informatics
Entry Term	Biology, Computational
Entry Term	Computational Molecular Biology
See Also	Medical Informatics
Allowable Qualifiers	CL EC ED ES HI IS LJ MA MT OG SN ST TD
Entry Version	COMPUTATIONAL BIOL
Previous Indexing	Molecular Biology (1992–1996)
History Note	97
Unique ID	D019295