Cumulative occurrences of keywords per year 1250000 keyword biodiversity 1000000 biogeochemical cycles biogeochemistry data mining ecology ecosystem 750000 ecosystem function cumulative_counts ecosystem service environment fba flux 500000 flux balance analysis metabolic process metabolism metabolome microbial ecology 250000 microbiome omics text mining 0 1940 1950 1960 1970 1980 1990 2000 2010 2020 year