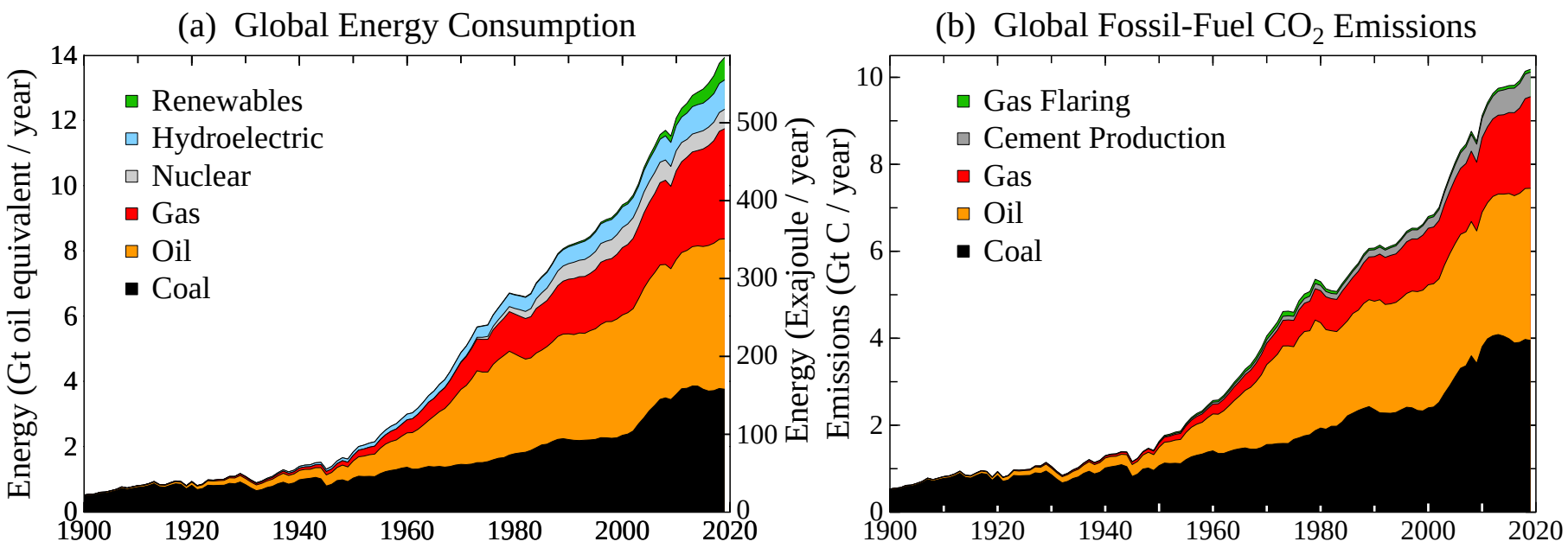
(a) Global Energy Consumption
Energy (Gt oil equivalent / year)
Energy (Exajoule / year)
Renewables
Hydroelectric
Nuclear
Gas
Oil
Coal
0
2
4
6
8
10
12
14
0
100
200
300
400
500
1900
1920
1940
1960
1980
2000
2020
(b) Global Fossil-Fuel CO_2 Emissions
Emissions (Gt C / year)
Gas Flaring
Cement Production
Gas
Oil
Coal
0
2
4
6
8
10
1900
1920
1940
1960
1980
2000
2020