Covid-19 evolution, Europe (data from JHU CSSE, 5/18/20)

Total number of confirmed for $10^6$ people

confirmed by day for $10^6$ people ($\frac{\Delta \text{confirmed}}{\Delta t}$) ($10^6$ population)

Total number of confirmed for $10^6$ people (log scale)

confirmed by day for $10^6$ people ($\frac{\Delta \text{confirmed}}{\Delta t}$) (log scale)

Growth rate (%) of confirmed ($\frac{\Delta \text{confirmed}}{\text{confirmed}}$)

Acceleration of confirmed for $10^6$ people ($\frac{\Delta^2 \text{confirmed}}{(\Delta t)^2}$) ($10^6$ population)