Covid-19 evolution, World (data from JHU CSSE, 6/28/20)

Total number of deaths

Total number of deaths (log scale)

Deaths by day ($d_{\text{deaths}}$)

Deaths by day ($d_{\text{deaths}}$) (log scale)

Acceleration of deaths ($\frac{d^2d_{\text{deaths}}}{dt^2}$)

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

Acceleration of deaths ($\frac{d^2d_{\text{deaths}}}{dt^2}$)