

# AMEDEO AVOGADRO

(1776-1856)



Avogadro was born at Turin on 9 August 1776. In 1803, Avogadro published his first scientific paper, which looked at the electrical behavior of salt solutions. In 1811 Avogadro published a paper in *Journal de Physique*, and said that the best explanation for Gay-Lussac's observations of gas reactions was that equal volumes of all gases at the same temperature and pressure contain equal numbers of molecules. Although Avogadro didn't receive any major awards since his law wasn't accepted until after his death, he did have many of his notes published throughout his life.