

Nobel Prize in Chemistry



Carolyn Bertozzi (USA, left), Morten Meldal (DNK, centre) and Barry Sharpless (USA, right), share prize for discovering reactions that snap molecular building blocks together to create new compounds

114 Nobel Prizes in Chemistry awarded from 1901 to 2022

191 Number of laureates to date

8 Women awarded Chemistry Prize



35 Age of youngest laureate, **Frédéric Joliot**, awarded in 1935 in recognition of synthesis of new radioactive elements



97 Age of oldest laureate, **John B. Goodenough**, awarded in 2019 for development of lithium-ion batteries

Source: Nobelprize.org