



JANUARY 2021 QUICK CROSSWORD

Across

- 1 Discoverer of francium, who previously studied under Marie Curie (10, 5)
- 8 Light-sensitive layers of the eyes (7)
- 9 Welsh _____, cheese on toast (7)
- 11 Engrave glass, for example with hydrofluoric acid (4)
- 12 Type of aircraft with the first being operational in 1936 (the Focke-Wulf Fw 61) (10)
- 13 Brimstone (non-lupac spelling) (7)
- 15 Curved upper surfaces of liquids in tubes (7)
- 17 Fifth letter of the Greek alphabet, representing the molar extinction coefficient of a chromophore (7)
- 19 Unit of energy (7)
- 20 Birthplace of J J Thomson, discoverer of the electron (10)
- 22 See 1 Down (4)
- 25 Athlete (7)
- 26 German philosopher who established the school of phenomenology (7)
- 27 See 1 Down (6, 9)

Down

- 1, 22 Across, 27 Across Chemist whose chief collaborator and spouse was guillotined during the French revolution (5-4, 6, 9)
- 2 Fine lines in the eyepiece of an optical instrument (9)
- 3 Bone in the arm (4)
- 4 Capreolus capreolus (3, 4)
- 5 One of the four elements discovered at a village in Sweden (7)
- 6 Staff (9)
- 7 Mineral, also known as gadolinite, named after a village in Sweden (9)
- 10 Flying mammal (3)
- 13 Marine vessel such as Brunel's SS Great Britain (9)
- 14 19th century German physicist and physician after whom an eigenvalue equation is named (9)
- 16 National Park in Tanzania (9)
- 18 Opening of the nose (7)
- 19 Russian playwright and short story author (7)
- 21 Spectrometric technique (abbreviation) first described by Isidor Rabi in 1938 (3)
- 23 18th century Swiss polymath after whom two mathematical constants are named (5)
- 24 Type of antidepressant that inhibits the reabsorption of serotonin by neurons (abbreviation) (4)