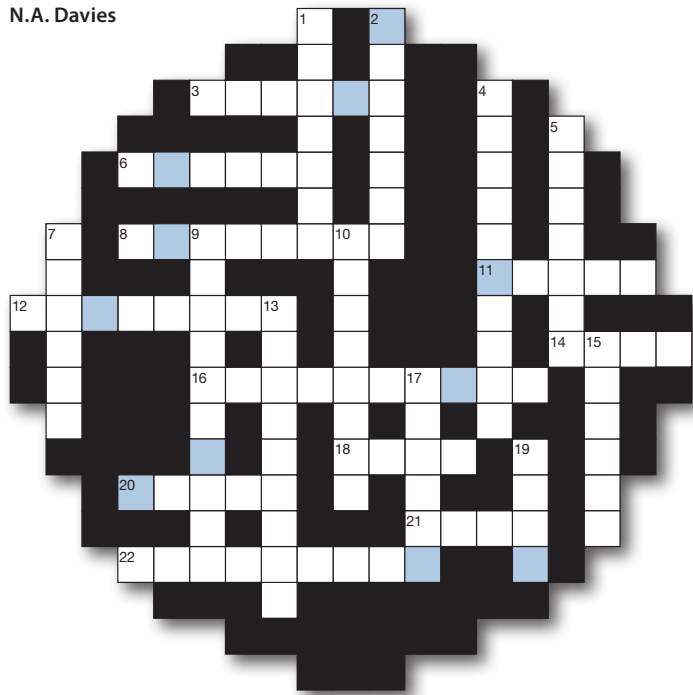


Prize Crossword

N.A. Davies



Across

3. In groups of three for identifying amino acids (6)
6. A union of gametes (6)
8. Absurd or fatuous (8)
11. The process of becoming old (5)
12. Suitable for an exhaust or a spy's gun (8)
14. A bud, offshoot, or seed (4)
16. The look upon your face (10)
18. A small unit acting within a larger organisational structure (4)
20. Associated with top hats and histones (5)
21. It's mixed education perhaps
22. The observable constitution of an organism (9)

Down

1. A major food group (7)
2. Quality of sound made by a man (7)
4. The process whereby a catalyst is made ready to function (10)
5. Making a perfect copy (7)
7. Infectious forms of proteins (6)
9. Any of a group of molecules forming the backbone of genetic information (10)
10. Order of succession (8)
13. That which prevents transcription (9)
15. Developmental stage of a vivaporous animal (6)
17. Join (6)
19. Supporting part of a wine glass (4)

Solutions to the crossword featured in the August 2017 issue are:

Across: 4. Adaptive, 6. Scar, 9. Trauma, 11. Phagocytosis, 12. Heat, 14. Sterile, 15. Response, 18. Thrombin, 20. Repair, 21. Blister, 22. Pain, 23. Immune.

Down: 1. Antibody, 2. Infection, 3. Histamine, 5. Pathogen, 7. Complement, 8. Healing, 10. Asthma, 13. Acute, 16. Syndrome, 17. Sepsis, 19. Mast.

Crossword Competition

Win

This month's crossword prize is a copy of 'A Crack in Creation: The New Power to Control Evolution' by Jennifer Doudna and Samuel Sternberg and 'The Epigenetics Revolution: How Modern Biology is Rewriting our Understanding of Genetics, Disease and Inheritance' by Nessa Carey.

Simply email the missing word, made up from letters in the highlighted boxes to biochemist@biochemistry.org, by Monday 6 November

Please include the words 'October crossword competition' in the email subject line.

Congratulations to August's winner:

Nicholas Mullin from the University of Edinburgh
The missing word from last issue's competition was EOSINOPHILIA.
Nicholas received an 'In the lab' T-shirt from The Flying Bulb.

Terms and conditions: only one entry per person, entrant must be a current Biochemical Society member; closing date Monday 6 November 2017. The winner will be drawn independently at random from the correct entries received. The winner will receive a copy of 'A Crack in Creation: The New Power to Control Evolution' by Jennifer Doudna and Samuel Sternberg and 'The Epigenetics Revolution: How Modern Biology is Rewriting our Understanding of Genetics, Disease and Inheritance' by Nessa Carey. No cash alternative available. No employee, agent, affiliate, officer or director of Portland Press Limited or the Biochemical Society is eligible to enter. The winner will be notified by email within 7 days of the draw. The name of the winner will be announced in the next issue of *The Biochemist*. The promoter accepts no responsibility for lost or delayed entries. Promoter: Biochemical Society, Charles Darwin House, 12 Roger Street, London WC1N 2JU; do not send entries to this address.

