

PROTIST CROSSWORD CLUES (60)

I. FUNGUS-LIKE

Across

3. killed about 1.5 million people in the 1840s

Down

1. group of fungus-like protists that is made of two phyla

2. compound that makes up the cell walls of mildews and water molds

4. consumer

5. phylum of the mildews and water molds

6. cellular phyla of slime molds

7. acellular phyla of slime molds

II. PROTOZOA

Across

9. phylum name for the flagellates

10. animal that needs protists to break down cellulose in its gut

13. tail-like structure that whips back&forth

15. waste removal in paramecia

16. hair-like structures that beat in a synchronized motion

17. fly type that spreads African Sleeping Sickness

19. eliminates excess water in paramecia

20. phylum name for the ciliates

21. sexual reproduction in paramecia

22. amoebas with shells of CaCO₃

Down

1. amoebas with shells of silica

2. "false feet"; extensions of cytoplasm into the plasma membrane

3. phylum name for the non-motile protozoans

4. reproduction method for the sporozoa

5. causes explosive diarrhea

6. made of one cell

7. consumer

8. sexual reproduction in paramecia

11. phylum name for the amoebas

12. causes malaria

14. mosquito type that spreads malaria

18. causes African Sleeping Sickness

III. ALGAE

Across

8. symmetry type where there's no distinct right or left halves

10. cell wall of dinoflagellates

11. body of the brown algae

12. brown-colored pigment of the brown algae

14. red-colored pigment of the red algae

17. structures that hold that large algae body up toward the light

20. bloom of dinoflagellates that kills fish and contaminates shellfish

21. number of flagella in the dinoflagellates

22. phylum name of the "spinning algae"
23. green-colored pigment
24. phylum name of the brown algae
25. salt-water
26. producers
27. phylum name of the euglenoids
28. structures that look like roots and attach algae to rocks
30. haploid generation of algae that produces gametes

Down

1. phylum of the green algae
2. method of asexual reproduction for algae
3. green-colored pigment of the green algae
4. diploid generation of algae that produces spores
5. phylum of the red algae
6. symmetry type where there is a distinct right and left half
7. made of more than one cell
9. made of only one-cell, like the Euglena
13. produces about 75% of this for Earth
15. phylum name of the diatoms
16. sex cells
18. compound that makes up the shells of Diatoms
19. example of green algae that lives in a colony
23. orange/yellow-colored pigment
29. example of brown algae that forms a large mass in the Atlantic