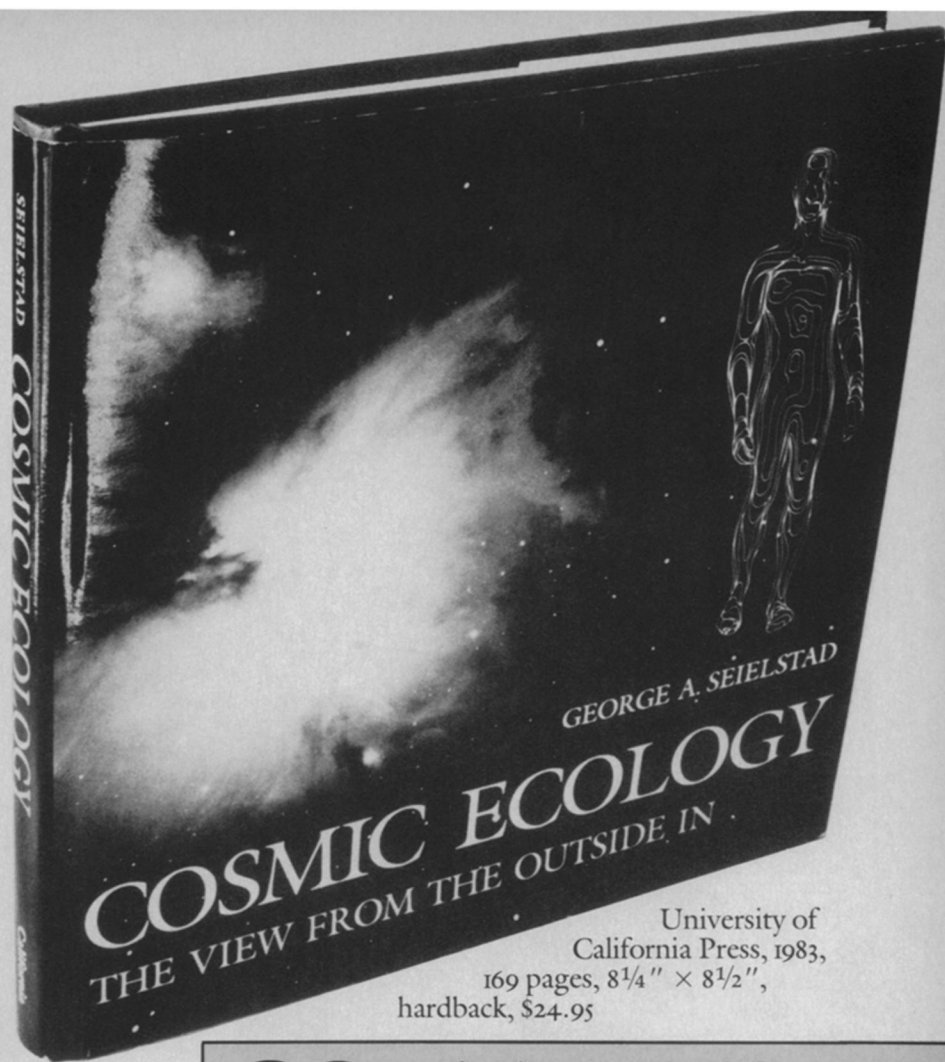


“One species, *Homo sapiens sapiens*, has acquired sufficient power to act with global consequences. Yet this power has accumulated so rapidly that humans have not acquired the experience to manage it; neither do we have the luxury of waiting until our wisdom matches our capabilities. . . . [T]he present generation must forge a new type of evolution that is at once collective and participatory. To do so we must better understand our own status and purpose in the universe.”

—George A. Seielstad



University of  
California Press, 1983,  
169 pages, 8¼" × 8½",  
hardback, \$24.95

## CONTENTS

- PREFACE
- 1 THE SCENARIO
  - 2 OUR PLACE IN SPACE
  - 3 OUR MOMENT IN TIME
  - 4 ATOMIC EVOLUTION
  - 5 CHEMICAL EVOLUTION
  - 6 OTHER WORLDS
  - 7 BIOLOGICAL EVOLUTION
  - 8 MAN AND THE EVOLUTION OF INTELLIGENCE
  - 9 CULTURAL EVOLUTION
  - 10 UNIQUENESS OF EARTH'S PRESENT
- INDEX

Science News Book Order Service  
1719 N St., NW, Washington, DC 20036

Please send \_\_\_\_\_ copy(ies) of *Cosmic Ecology: The View From the Outside In*. I include a check payable to Science News Book Order Service for \$24.95 plus \$1.00 handling (total \$25.95) for each copy. Domestic orders only.

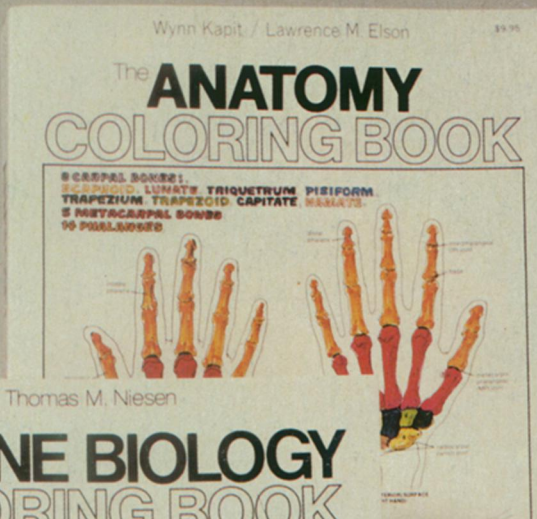
Name \_\_\_\_\_

Address \_\_\_\_\_

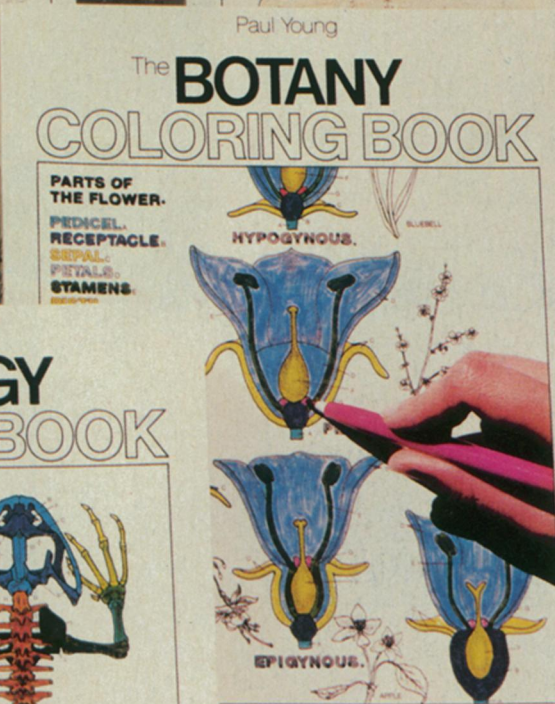
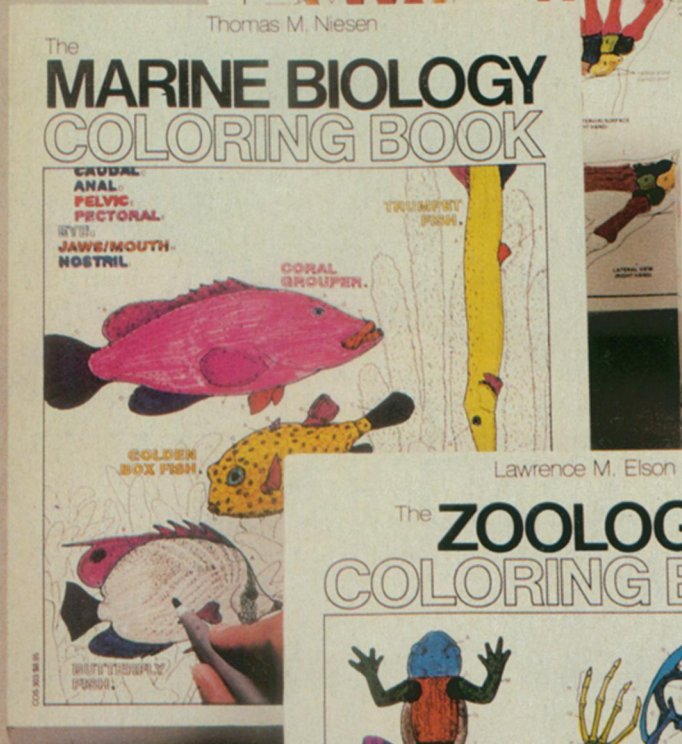
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

RB 255

For anyone wishing to gain familiarity with the basic structural and functional features of the human body. Barnes & Noble, 1977, paperback, 302 pages, 8½ x 11, 142 plates.

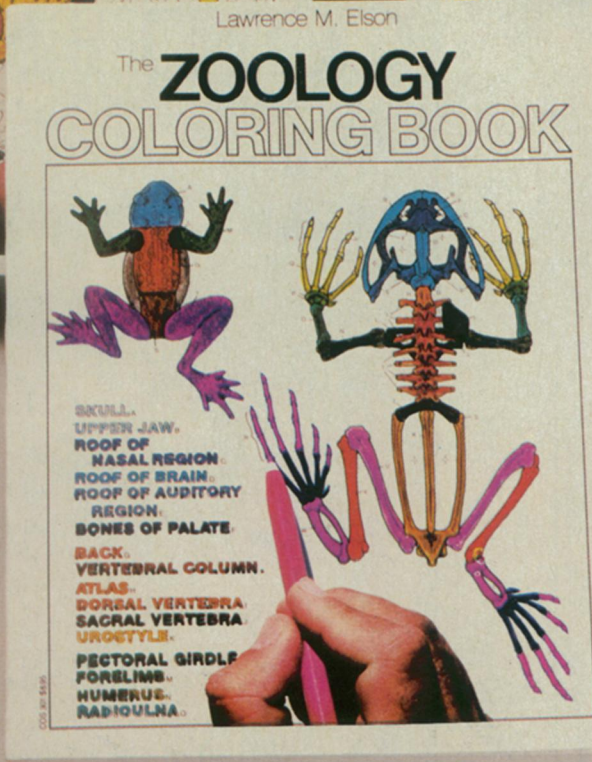


A fascinating approach to the evolutionary development of humankind and to the structural and adaptational relationships between humans and primates. Barnes & Noble, 1982, paperback, 256 pages, 8½ x 11, 111 plates.



For all who want to understand more about plant life, including its anatomical structures, life cycles, and the basic mechanisms of photosynthesis and pollination. Barnes & Noble, 1982, paperback, 224 pages, 8½ x 11, 100 plates.

The structures, life cycles, and feeding habits of marine animals as well as selected topics in oceanography. Barnes & Noble, 1982, paperback, 218 pages, 8½ x 11, 96 plates.



An effective and entertaining way to learn about animal life, both invertebrate and vertebrate. Barnes & Noble, 1982, paperback, 238 pages, 8½ x 11, 107 plates.

**Science News Book Order Service**  
1719 N St. NW, Washington DC 20036

Enclosed is a check totaling \_\_\_\_\_ to cover retail price plus \$1.00 per book to cover handling charges. Make checks payable to **Science News Book Order Service**. Domestic orders only.

Please send me the following:

___ The Botany Coloring Book \$8.95	___ The Zoology Coloring Book \$8.95
___ The Marine Biology Coloring Book \$8.95	___ The Human Evolution Coloring Book \$8.95
___ The Anatomy Coloring Book \$9.95	

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

RB253