

The Weekly Newsmagazine of Science

SCIENCE NEWS

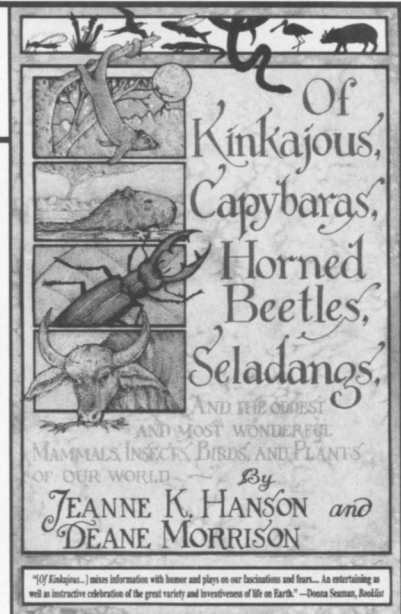
September 19, 1992
Vol. 142, No. 12
Pages 177-192



*Floral
Blues*

"Full of fascinating facts." — Dallas Morning News
"A browser's delight." — Cindy Schreuder, Orlando Sentinel

Do lemmings really commit suicide? Can an eel electrocute a human being? Do piranhas actually eat people? These are only a few of the creatures featured in this fascinating introduction to some of the most unusual flora and fauna on Earth. This book is filled with tales of remarkable splendors — the complex architecture of the Great Barrier Reef, or the flower-strewn sanctuary into which the male bowerbird entices his mate — as well as investigations of some of the more daunting members of the plant and animal world — a huge, spined flower that smells of rotting flesh, birds that drink blood, and rodents that bark. Jeanne K. Hanson and Deane Morrison offer a tour of the entire spectrum of the world's natural wonders, and make a persuasive case for a human effort to preserve their existence. — from the publisher



HARPERPERENNIAL, 1992, 285 PAGES, 5 1/4" x 8", PAPERBACK, \$9.00

Science News Books, 1719 N Street, NW, Washington, DC 20036

KinkCapHorn

Please send _____ copy(ies) of *Of Kinkajous, Capybaras, Horned Beetles, Seladangs*. I include a check payable to Science News Books for \$9.00 plus \$2.00 postage and handling (total \$11.00) for each copy. Domestic orders only.

Name _____

Address _____

City _____ State _____ Zip _____

Daytime Phone _____
(used only for problems with order)

RB1697

**Order by phone
for faster service!**

1-800-544-4565

(Visa or MasterCard Only)
In D.C. Area: 202-331-9653

BREAKING
The Liberating
Experience of
Facing
Painful
Truth
DOWN
THE WALL
OF SILENCE
ALICE MILLER

author of *The Drama of the Gifted Child*
and *Thou Shalt Not Be Aware*

To order by phone from
Science News Books, call:
1-800-544-4565
(Visa or MasterCard Only)
In D.C. Area: 202-331-9653

The truth about childhood, as many of us have had to endure it, is inconceivable, scandalous, painful. Not uncommonly it is monstrous. Invariably it is repressed. To be confronted with this truth all at once and try to integrate it into our consciousness is clearly impossible. We build high walls to screen ourselves from painful facts because we have never learned whether or how we can live with this knowledge. "And why should we?" some people might say. "What's done is done. Why should we go over all that?" The answer to that question is extremely complex.

Behind the wall we erect to protect ourselves from the history of our childhood still stands the neglected child we once were, the child that was once abandoned and betrayed. It waits for us to summon the courage to hear its voice. It wants to be protected and understood, and it wants us to free it from its isolation, loneliness and speechlessness. But this child also has a gift for us that we can't get elsewhere, a gift that we desperately need if we truly want to live. It is the gift of truth, which can

free us from the prison of destructive opinions and conventional lies.

The child only waits for us to be ready to approach it, and then, together, we will tear down the walls.

—from **BREAKING DOWN
THE WALL OF SILENCE**



Dutton, 1991, 181 pages,
5 1/2" x 8 3/4", hardcover, \$19.95

Science News Books
1719 N Street, NW
Washington, DC 20036

BreakWallH

Please send _____ copy(ies) of *Breaking Down The Wall of Silence*. I include a check payable to Science News Books for \$19.95 plus \$2.00 postage and handling (total \$21.95) for each copy. Domestic orders only.

Name _____

Address _____

City _____

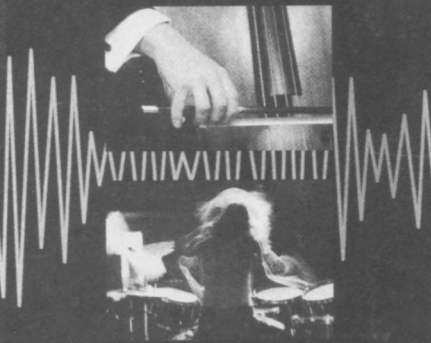
State _____ Zip _____

Daytime Phone _____
(used only for problems with order)

RB1699

THE SCIENCE OF MUSICAL SOUND

Revised Edition



JOHN R. PIERCE

Behind the creation of any musical sound lies the complex processes of physics, electronics, mathematics, and human perception. The fascinating interplay of these factors is the focus of John R. Pierce's *The Science of Musical Sound*, Revised Edition—a volume that covers the production of a single drumbeat and the wizardry of the latest recording and synthesizing techniques to explore where sound comes from and how we recognize and enjoy it as music.

Updating and expanding his 1983 volume (written for the *Scientific American Library*), John Pierce has provided an absorbing and practical exploration of the sources of music production and the psychology of music perception. This is a must volume for professional and amateur musicians and recording technicians, as well as acousticians, computer users, and anyone interested in music's scientific foundations.

— from the publisher

WH Freeman, 1992, 270 pages, 6" x 9¼", paperback, \$19.95

Science News Books, 1719 N Street, NW, Washington, DC 20036

SciMusSound

Please send me _____ copy(ies) of *The Science of Musical Sound*. I include a check payable to Science News Books for \$19.95 plus \$2.00 postage and handling (total \$21.95) for each copy. Domestic orders only.

Name _____

Address _____

City _____ State _____ Zip _____

Daytime Phone _____

(used only for problems with order)

RB1696

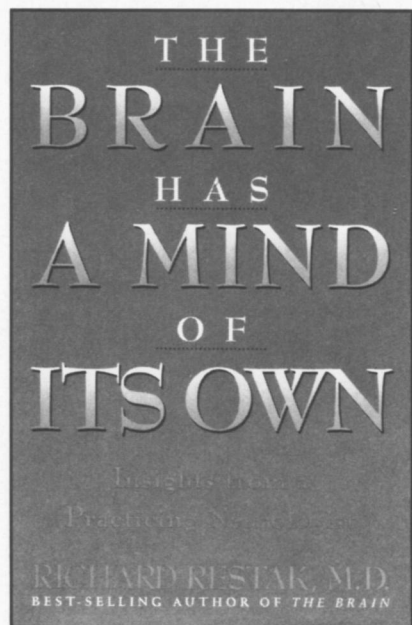
**Order by phone
for faster service!
1-800-544-4565**

(Visa or MasterCard Only!)
In D.C. Area: 202-331-9653

The human brain is the most complex and inscrutable object in all of creation, but medical science is only today beginning to fathom its secrets. Where does the brain end and the mind begin? Do we really use only 10 percent of our brain power? What about dreams: are they truly the key to the psyche or merely random reruns of the day's sensory input? In *The Brain Has a Mind of Its Own*, Richard Restak, M.D., reports on recent discoveries that contribute to answering these intimately human scientific questions.

In the tradition of Oliver Sacks and Lewis Thomas, this neurologist and bestselling author explores the mysterious terrain of brain and mind. Rich with anecdotes from Dr. Restak's neurological practice, this book reveals what we've learned about the ability of the brain to shape itself by its experience, the reasons some events are remembered and others forgotten and the effects of drugs on the brain. It is filled with the author's insights into the brain's ability to formulate thoughts, the ways that all people are not created equal and other matters that touch on the very core of your humanity.

— from the publisher



Science News Books

BrainMindH

1719 N Street, NW, Washington, DC 20036

Please send _____ copy(ies) of *The Brain Has a Mind of Its Own*. I include a check payable to Science News Books for \$18.00 plus \$2.00 postage and handling (total \$20.00) for each copy. Domestic orders only.

Name _____

Address _____

City _____ State _____ Zip _____

Daytime Phone _____

(used only for problems with order)

RB1698

Harmony Books, 1991, 210 pages, 5½" x 8½", hardcover, \$18.00

**To order by phone, call:
1-800-544-4565
(Visa or MasterCard only)
In D.C. Area: (202) 331-9653**