



LIBRARIES
UNIVERSITY OF WISCONSIN - MADISON

American Physiological Society Exercise Physiology advertisement.

[s.l.]: [s.n.], 1982

<https://digital.library.wisc.edu/1711.dl/GCHQVFCMQRX378G>

<http://rightsstatements.org/vocab/InC/1.0/>

The libraries provide public access to a wide range of material, including online exhibits, digitized collections, archival finding aids, our catalog, online articles, and a growing range of materials in many media.

When possible, we provide rights information in catalog records, finding aids, and other metadata that accompanies collections or items. However, it is always the user's obligation to evaluate copyright and rights issues in light of their own use.

For 1982, a new editor and new ideas for one of the leading contemporary scientific publications:

Journal of Applied Physiology: Respiratory, Environmental and Exercise Physiology

Editor: A. P. Fishman

Subscription Information:

Journal of Applied Physiology: Respiratory, Environmental and Exercise Physiology is published monthly.

It publishes approximately 360 articles, 3,000 pages a year. Subscription rates: \$115.00 U.S., \$135.00 elsewhere.

Manuscripts should be submitted to the Editor, A. P. Fishman, at the address below:

Journal of Applied Physiology: Respiratory, Environmental and Exercise Physiology
Editorial and Subscription Offices
The American Physiological Society
9650 Rockville Pike
Bethesda, MD 20814, USA

Scope:

The **Journal of Applied Physiology: Respiratory, Environmental and Exercise Physiology** publishes original papers that deal with normal or abnormal function in five discrete, but often related, areas:

- **Respiratory physiology**, including regulation of ventilation, respiratory mechanics, external and internal gas exchange, pulmonary circulation, respiratory pigments, the transport, delivery, and storage of O₂, CO₂, and other gases in cells, tissues, and organs, hydrogen ion balance, and comparative aspects of respiratory structure and function;
- **Nonrespiratory functions of the lungs**, including metabolism, defense mechanisms, biochemical, nonphysiological, or immunological processes, functions of individual lung cells, and structures;
- **Environmental physiology**, including the immediate and long-term responses by regulatory and adaptive processes to normal and abnormal environmental conditions (e.g., stress due to heat or cold, altitude, gravity, radiation, hypo- or hyperbaric atmospheres, or altered gaseous environments);
- **Exercise physiology**, including responses of the whole body or of any of its subsystems (e.g., cardiovascular, respiratory, endocrine, muscular), at any level of organization, to physical exercise, and the effects of sex, age, size, state of training, and abnormal environmental conditions on these responses;
- **Interdependence**, including the interaction of the heart and lungs and the interplay between intrathoracic structures on the one hand and the thorax and abdomen on the other.

Special Features:

- Editorials devoted to timely topics
- Abstracts of important papers that appear in related journals
- Letters to the Editor, generally concerning articles that have appeared in the journal
- Invited, refereed reviews of topics intended to provide to a broad audience perspectives on developing, controversial, or particularly active areas of research
- And more