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DESCRIPTION

Respiratory Physiology & Neurobiology (RESPNB) publishes original articles and invited reviews concerning physiology and pathophysiology of respiration in its broadest sense.

Although a special focus is on topics in neurobiology, high quality papers in respiratory molecular and cellular biology are also welcome, as are high-quality papers in traditional areas, such as: Mechanics of breathing Gas exchange and acid-base balance Respiration at rest and exercise Respiration in unusual conditions, like high or low pressure or changes of temperature, low ambient oxygen Embryonic and adult respiration Comparative respiratory physiology Papers on clinical aspects, original methods, as well as theoretical papers are also considered as long as they foster the understanding of respiratory physiology and pathophysiology.

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Carlos Mantilla, Mayo Clinic, Department of Anesthesiology and Perioperative Medicine, Rochester, Minnesota, United States of America

AUTHOR INFORMATION PACK 3 Sep 2023 www.elsevier.com/locate/resphysiol 2
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Jason Mateika, Wayne State University, Detroit, Michigan, United States of America
Bill Milsom, The University of British Columbia, Vancouver, British Columbia, Canada
Norman Morris, Griffith University, School of Physiotherapy and Exercise Science, Southport, Queensland, Australia
Jacopo Mortola, McGill University, Department of Physiology, Montréal, Quebec, Canada
Paul Pilowsky, The University of Sydney, Sydney, New South Wales, Australia
David Poole, Kansas State University, Manhattan, Kansas, United States of America
Gary Sieck, Mayo Foundation for Medical Education and Research, Rochester, Minnesota, United States of America
Thomas Similowski, Pitié Salpêtrière University Hospital, Department of Pulmonology Intensive Care Medicine and Resuscitation, Paris, France
Christina Spengler, ETH Zurich, Zurich, Switzerland
Michael K. Stickland, University of Alberta, Edmonton, Alberta, Canada
Pulmonary physiology, exercise, rehabilitation
Kingman P. Strohl, Case Western Reserve University School of Medicine, Cleveland, Ohio, United States of America
Respiratory Control, sleep and physiology
Bradley Thach, Washington University in St Louis, Department of Pediatrics, Saint Louis, Missouri, United States of America
Bradley Undem, Johns Hopkins University, Baltimore, Maryland, United States of America
Eric Verin, Bois-Guillaume Hospital Digestive Urinary Respiratory and Exercise Physiology, Bois Guillaume, France
Ioannis Vogiatzis, National and Kapodistrian University of Athens, Athens, Greece
Stuart Wilson, University of Dundee, Dundee, United Kingdom
Kazuhiro Yamaguchi, Keio University, Department of Cardiology, Shinjuku-Ku, Japan
Jerry Yu, University of Louisville, Louisville, Kentucky, United States of America
Gerald S. Zavorsky, UC Davis Health, Pulmonary Services Laboratory and Blood-gas Laboratory, Sacramento, California, United States of America
GUIDE FOR AUTHORS

INTRODUCTION
Respiratory Physiology & Neurobiology publishes original articles and invited reviews concerning the field of respiration in its broadest sense. Although a special focus is on topics in neurobiology, high quality papers in respiratory molecular and cellular biology are also welcome, as are high quality papers in traditional areas, such as mechanics of breathing; gas exchange in lungs, gills, skin, and tissues; acid-base balance; respiration at rest and exercise; respiration in normal and unusual conditions, like high or low pressure or changes of temperature, low ambient oxygen; embryonic and adult respiration; comparative respiratory physiology. Papers on clinical aspects, articles on original methods, as well as theoretical papers are also considered as long as they foster the understanding of respiratory physiology.

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