Green Journals

International Approved Journals

Journal Information

Journal Title	AMERICAN JOURNAL OF PHYSIOLOGY-REGULATORY, INTEGRATIVE AND COMPARATIVE PHYSIOLOGY
Publisher	AMER PHYSIOLOGICAL SOC
ISSN	0363-6119
E-ISSN	1522-1490
Database	Clarivate
Domain	Health Sciences, Life Sciences, Physical Sciences, Social Sciences

Classification History

Year	A+	A	B	C
2026		✓	✓	
2025		✓	✓	
2024		✓	✓	
2023		✓	✓	
2021/2022		✓	✓	
2020		✓	✓	
2019		✓	✓	
2018		✓		

Classification: The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

Recent Articles

Sleep Efficiency Irregularity Links PTSD with Early Cardiovascular Dysfunction in Young Adults
2026-11-6
Authors: Sophia Smith, Jennifer B. Weggen, Emily A. Buck et al.
DOI: 10.1152/ajpregu.90034.2026

Functional and molecular skeletal muscle responses to aerobic exercise in rat models of acute and chronic doxorubicin exposure
2026-11-1 Vol. 331 Issue 5 Pages R647-R660
Authors: Carolina R. Tonon, Bertha F. Polegato, Daniela S. Inoue et al.
DOI: 10.1152/ajpregu.00108.2026

Hidden overshoot in cerebral blood flow: implications for accurate assessment of cerebral CO ₂ reactivity
2026-11-1 Vol. 331 Issue 5 Pages R753-R763
Authors: Shigehiko Ogoh, Marina Feeley, Narumi Kunimatsu et al.
DOI: 10.1152/ajpregu.00056.2026

Autonomic dysregulation and high arterial blood pressure in male Crtc1 -deficient mice
2026-11-1 Vol. 331 Issue 5 Pages R722-R734
Authors: Karoline Morhenn, Fabio Morellini, Anika Seniuk et al.
DOI: 10.1152/ajpregu.00144.2026

Ketone monoester intake affects the ventilatory response to O ₂ and CO ₂ in healthy individuals at high altitude
2026-11-1 Vol. 331 Issue 5 Pages R671-R681
Authors: Myrthe Stalmans, Domen Tominec, Benjamin J. Narang et al.
DOI: 10.1152/ajpregu.00073.2026

Diet composition modifies cardiometabolic phenotype development in the 4-vinylcyclohexene diepoxide ovarian failure model of menopause
2026-11-1 Vol. 331 Issue 5 Pages R697-R721
Authors: Natalia M. Mathieu, Samuel B. R. Lawton, Margaret M. Dorrington et al.
DOI: 10.1152/ajpregu.00321.2025

Aged aortic perivascular adipose tissue exacerbates aortic stiffness in mice
2026-11-1 Vol. 331 Issue 5 Pages R666-R670
Authors: David J. Buckley, Kidist Bogale, Nathan Cuellar et al.
DOI: 10.1152/ajpregu.00223.2026

Associations of cardiorespiratory fitness with structural and load-dependent large artery stiffness in older adults
2026-11-1 Vol. 331 Issue 5 Pages R735-R742
Authors: Leia T. Khairy, Franchesca J. Porter, James M. Brophy et al.
DOI: 10.1152/ajpregu.00211.2026

Consideration of resting retrograde shear on endothelial function as assessed by flow-mediated dilation in healthy adults
2026-11-1 Vol. 331 Issue 5 Pages R661-R665
Authors: Taha A. Alhalimi, Ziba Taherzadeh, Zachary R. Oldham et al.
DOI: 10.1152/ajpregu.00250.2026

Intracellular calcium handling and not contraction type determines task-dependent skeletal muscle fatigue
2026-11-1 Vol. 331 Issue 5 Pages R743-R752
Authors: Nathaniel J. Andrews, Daiki Watanabe, Håkan Westerblad et al.
DOI: 10.1152/ajpregu.90070.2026