Resource Summary Report

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American Physiological Society

RRID:SCR_002826
Type: Tool

Proper Citation

American Physiological Society (RRID:SCR_002826)

Resource Information

URL: http://www.the-aps.org/

Proper Citation: American Physiological Society (RRID:SCR_002826)

Description: A nonprofit devoted to fostering education, scientific research, and dissemination of information in the physiological sciences. Founded in 1887 with 28 members, the APS now has over 10,500 members. Most members have doctoral degrees in physiology and/or medicine (or other health professions). APS is governed by an elected Council consisting of a President, President-Elect, Past President, and nine Councillors. The National headquarters of the Society is based in Bethesda, Maryland, on the campus of the Federation of American Societies for Experimental Biology (FASEB). The American Physiological Society Awards program demonstrates the Society's dedication to its members and biomedical research by recognizing the research efforts of outstanding APS members. Awards are offered by the Society and the various APS Sections. For questions regarding the Society awards (including Student awards), please send an email to awards_at_the-aps.org. For questions regarding the Section awards please contact the individual Sections directly www.the-aps.org/sections/.

Abbreviations: APS

Synonyms: APS - American Physiological Society

Resource Type: non profit organization

Keywords: physiological science, physiology, medicine, health profession, society

Availability: Free

Resource Name: American Physiological Society

Resource ID: SCR_002826

Alternate IDs: nif-0000-00455, Crossref funder ID: 100005384, ISNI: 0000 0001 2243 2144, grid.281274.a, Wikidata: Q3487625

Alternate URLs: https://ror.org/01y68k842

Record Creation Time: 20220129T080215+0000

Record Last Update: 20260829T182120+0000

Ratings and Alerts

No rating or validation information has been found for American Physiological Society.

No alerts have been found for American Physiological Society.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 109 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Varin J, et al. (2016) Dual mTORC1/2 inhibition induces anti-proliferative effect in NF1-associated plexiform neurofibroma and malignant peripheral nerve sheath tumor cells. Oncotarget, 7(24), 35753.

Khan MR, et al. (2016) A High Sensitivity IDC-Electronic Tongue Using Dielectric/Sensing Membranes with Solvatochromic Dyes. Sensors (Basel, Switzerland), 16(5).

Hsu DZ, et al. (2013) Therapeutic effects of sesame oil on monosodium urate crystal-induced acute inflammatory response in rats. SpringerPlus, 2, 659.

Hamilton KL, et al. (2013) Robert K. Crane-Na(+)-glucose cotransporter to cure? Frontiers in physiology, 4, 53.

Dimitriou M, et al. (2012) Task-dependent coordination of rapid bimanual motor responses. Journal of neurophysiology, 107(3), 890.

Hagan MA, et al. (2012) Spike-field activity in parietal area LIP during coordinated reach and saccade movements. Journal of neurophysiology, 107(5), 1275.

Franklin S, et al. (2012) Visuomotor feedback gains upregulate during the learning of novel dynamics. Journal of neurophysiology, 108(2), 467.

Haidar A, et al. (2012) Validity of triple- and dual-tracer techniques to estimate glucose appearance. American journal of physiology. Endocrinology and metabolism, 302(12), E1493.

Witts EC, et al. (2012) Glial-derived adenosine modulates spinal motor networks in mice. Journal of neurophysiology, 107(7), 1925.

Bauer M, et al. (2012) Attentional selection of location and modality in vision and touch modulates low-frequency activity in associated sensory cortices. Journal of neurophysiology, 107(9), 2342.

Perez MA, et al. (2012) Corticomuscular coherence during bilateral isometric arm voluntary activity in healthy humans. Journal of neurophysiology, 107(8), 2154.

Tajima T, et al. (2012) EP2 and EP4 receptors on muscularis resident macrophages mediate LPS-induced intestinal dysmotility via iNOS upregulation through cAMP/ERK signals. American journal of physiology. Gastrointestinal and liver physiology, 302(5), G524.

Chaudhury A, et al. (2012) Role of myosin Va in purinergic vesicular neurotransmission in the gut. American journal of physiology. Gastrointestinal and liver physiology, 302(6), G598.

Haberzettl P, et al. (2012) Exposure to ambient air fine particulate matter prevents VEGF-induced mobilization of endothelial progenitor cells from the bone marrow. Environmental health perspectives, 120(6), 848.

Darby J, et al. (2012) Automated regional analysis of B-mode ultrasound images of skeletal muscle movement. Journal of applied physiology (Bethesda, Md. : 1985), 112(2), 313.

Leggate M, et al. (2012) Determination of inflammatory and prominent proteomic changes in plasma and adipose tissue after high-intensity intermittent training in overweight and obese males. Journal of applied physiology (Bethesda, Md. : 1985), 112(8), 1353.

Coppi E, et al. (2012) P2Y1 receptor modulation of Ca2+-activated K+ currents in medium-sized neurons from neonatal rat striatal slices. Journal of neurophysiology, 107(3), 1009.

Turnham EJ, et al. (2012) Facilitation of learning induced by both random and gradual visuomotor task variation. Journal of neurophysiology, 107(4), 1111.

Hollingsworth KG, et al. (2012) Cardiac torsion-strain relationships in fatigued primary biliary cirrhosis patients show accelerated aging: a pilot cross-sectional study. Journal of applied physiology (Bethesda, Md. : 1985), 112(12), 2043.

Lim EL, et al. (2011) Effects of raising muscle glycogen synthesis rate on skeletal muscle ATP turnover rate in type 2 diabetes. American journal of physiology. Endocrinology and metabolism, 301(6), E1155.