

Editorial: Carotid body: A new target for rescuing neural control of cardiorespiratory balance in disease

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[No abstract available]

Autonomic function

Carotid body

Heart failure

Hypertension

Insulin resistance

Sleep apnea

Sympathetic nervous system

adenosine receptor

angiotensin II

caffeine

carbon monoxide

cyclic AMP

cyclic nucleotide

cytokine

cytokine receptor

endothelin 1

free radical

galanin

hydrogen sulfide

arterial oxygen tension

blood pressure

brain stem

breathing pattern

calcium cell level

cardiovascular function

carotid body chemoreceptor

catecholamine release

cell communication

chemoreactivity

chemoreceptor cell

chemoreceptor reflex

chronic intermittent hypoxia

disease course

Editorial

extracellular matrix

facilitation

fractal analysis

glia cell

glucose homeostasis

glucose metabolism

heart failure

human

hypercapnia

hypertension

hypoxia

immune system

immunity

immunomodulation

inflammation

insulin resistance

nerve cell plasticity

nervous system development

non insulin dependent diabetes mellitus

nonhuman

outcome assessment

oxidative stress

oxygen sensing

pathophysiology

prevalence

protein expression

renin angiotensin aldosterone system

respiratory failure

sensorimotor function

sepsis

sleep disordered breathing

sustained chronic hypoxia

sympathetic nerve

upregulation