

JAN JACEK KACZOR

Department of Physiology and Biochemistry
University of Physical Education and Sport in Gdansk
K. Gorskiego 1
80-336 Gdansk, Poland
Phone: 58 5547255
E-mail: jan.kaczor@awf.gda.pl

PROFESSIONAL PROFILE

Investigator and principal investigator in research projects funded by National and International funding; KBN, NCN and HHS (McMaster, Canada). Scientific supervisor of the three projects implemented by the NCN "Preludium".

Supervisor of doctoral theses, reviewer of doctoral dissertations and habilitation theses; including the opinion based on the achievements of prof. Giancarlo Falcioni from the University of Camerino, the candidate for the honorary doctorate of University of Physical Education and Sport in Gdansk. Reviewer of scientific publications-published in journals Canadian Journal of Applied Physiology, Medicine and Science in Sport and Exercise, American Journal of Physiology, British Journal of Sports Medicine, PLoS ONE, Applied Physiology, Nutrition, and Metabolism, JSM Neurosurgery and Spine, Phytotherapy Research, Molecular Neurobiology, Molecular Metabolism, Nutrients, Biomolecules, Cellular Signaling, Frontiers in Bioengineering and Biotechnology, and others.

Scientific achievements: over 190 publications and scientific reports as a co-author; impact factor about 180; H index ≥ 18 , citations without self-citations ≥ 1300 . Member of Polish Biochemical Society and Polish Society of Sports Medicine.

Main research interests confirmed by many publications in the field of neurobiology, neurodegenerative diseases, energy metabolism of skeletal muscle under physiological and pathological conditions, reactive oxygen and nitrogen species in pathology and physiology, mitochondria; chronic stress response, vitamin D supplementation, and metabolic changes in muscles as a result of exercise.

EDUCATION

Habilitation in Physical Culture Science (Biochemistry of Exercise)

University of Physical Education and Sport in Gdansk, Poland 2012

Ph.D. of Medical Science (Medical Biology)

Medical University of Gdansk, Poland 1998

Master of Science in Biochemistry of Exercise

Academy of Physical Education in Gdansk, Poland 1990

EMPLOYMENT

Associate professor, University of Physical Education and Sport in Gdansk

01.10.2012-present

Department of Bioenergetics and Physiology of Physical Exercise, Medical University of Gdansk

10.12.2012-present

Assistant professor, Department of Bioenergetics and Physiology of Physical Exercise, Medical University of Gdansk (part time)

01.10.2007- 30.09.2012

Head of the Department of Physiotherapy, University of Physical Education and Sport in Gdansk

01.10.2012 – 30.09.2019

Vice-Dean for Science at the Faculty of Physical Education, University of Physical Education and Sport in Gdansk

01.10.2012 – 30.09.2016

Head of the Department of Biochemistry, University of Physical Education and Sport in Gdansk

01.10.2008 - 30.09.2012

Assistant professor, Department of Pediatrics, McMaster University, Medical Center, Hamilton, Canada

01.04.2005 - 30.09.2007

Post-Doctoral Fellow, Department of Pediatrics, McMaster University, Hamilton, Canada

01.09.2003 - 30.03.2005

Head of the Department of Biochemistry, University of Physical Education and Sport in Gdansk

01.10.1999-30.05.2005

Assistant professor, Department of Bioenergetics, University of Physical Education in Gdansk

01.02.1999 – 30.09.2012

Assistant, Department of Bioenergetics, University of Physical Education in Gdansk

1991-1999