

Curriculum vitae
Prof Pasquale PAGLIARO

Personal details

Born in Rossano (CS), Italy
Nationality: Italian
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ORCID ID: 0000-0002-4386-1383; Scopus ID: 7005683618; Researcher ID: E-5239-2010

Educations

1988 Degree in Medicine and Surgery
1994 Ph.D. in Physiology (Cardiovascular physiology curriculum), University of Turin
1997 Post-Doc Research Fellowship Cardiovascular Medicine, Johns Hopkins University, School of Medicine, Baltimore USA.

Professional experiences and current position

1996 Research Fellow in Physiology, Medicine and Surgery University of Turin
1996-1999 Visiting Scientist, Johns Hopkins University, Division of Cardiology, Baltimore USA.
2005 Associated Professor, Physiology (SSD BIO/09), Medicine and Surgery University of Turin
2017 Full Professor, Physiology (SSD BIO/09), Medicine and Surgery University of Turin

Participation to Directive Boards of Scientific Societies and/or Institutions:

Italian Society of Cardiovascular Research (SIRC), President from 2014 to 2019
Italian Society of Cardiology, Member of the Cardioprotection and Cardiotoxicity Group
Rector's representative in the National Institute of Cardiovascular Research (INRC) from 2009 to present.

Honors

Prize for the best PhD Thesis of the year (1994) from the Italian Society of Biology
Flattering Editorial by Cohen and Downey on Basic Research in Cardiology 2017.

Teaching activity:

Physiology at Medicine and Surgery and Nursing Schools

Research main topics

Cardiovascular System & Cardiology Physiology; Pharmacology & Pharmacy; Neurosciences & Neurology; Research & Experimental Medicine; Biochemistry, Genetics and Molecular Biology • Medicine • Pharmacology, Toxicology and Pharmaceutics • Chemistry • Agricultural and Biological Sciences • Chemical Engineering • Materials Science • Immunology and Microbiology • Engineering • Nursing • Computer Science • Health Professions • Neuroscience • Social Sciences • Veterinary

Main projects as PI:

Cardioprotection against ischemia/reperfusion injury
Cardioprotection of transported heart for transplantation by nanotools

Bibliometry (***-present) (www.scopus.com)**

6252 Citations by 4420 documents

204 Documents
44 h-index

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Mitochondrial and mitochondrial-independent pathways of myocardial cell death during ischaemia and reperfusion injury.

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Femminò S, Pagliaro P, Penna C.

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Circulating blood cells and extracellular vesicles in acute cardioprotection.

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Hemodynamic abnormalities during muscle metaboreflex activation in patients with type 2 diabetes mellitus.

Roberto S, Milia R, Doneddu A, Pinna V, Palazzolo G, Serra S, Orrù A, Hosseini Kakhak SA, Ghiani G, Mulliri G, Pagliaro P, Crisafulli A.

J Appl Physiol (1985). 2019 Feb 1;126(2):444-453. doi: 10.1152/jappphysiol.00794.2018. Epub 2018 Dec 13.

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Editorial: Alteration of Redox Equilibrium, Inflammation and Progression of Disease.

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Isabella Russo¹, Cristina Barale¹, Elena Melchionda¹, Claudia Penna^{1#}, Pasquale Pagliaro^{1*#}
Platelets and Cardioprotection: role of Nitric Oxide and Carbon Oxide. *Int. J. Mol. Sci.* ***Accepted for publication***