

Personal information

Position: Assistant Professor of Human Anatomy, School of Medicine, University of Cagliari.

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Location: Cagliari

Fields of Interest and Expertise

Morphological and Immunological Methodologies.

Analysis of Protein Expression in Animal Tissues.

TEM Ultrastructural Analysis.

Teaching

Human Anatomy, School of Medicine (University of Cagliari)

TEM Methodologies in Biomedicine, School of Medicine (University of Cagliari)

Education

1992: Degree in Biological Science, University of Cagliari.

1992: Research Fellow, Microcitemico Hospital Laboratories, University of Cagliari.

1995: Research fellow, Experimental Microbiology Department, University of Cagliari.

1996: Research Fellow, Experimental Biology Department, University of Cagliari.

1999: Research Fellow, Electron Microscopy Facility, Department of Cell Biology, Connecticut University, USA. 2001: PhD in Morphological Science, University of Cagliari.

2002: Assistant Professor of Human Anatomy, School of Medicine, University of Cagliari.

Latest publications

[Kojic Acid Derivative as an Antimitotic Agent That Selectively Kills Tumour Cells](#)

- Pichiri G. - Marco Piludu - Congiu T. - Grandi N. - Coni P. - Piras M. - Jaremko M. - Lachowicz J.I.
PHARMACEUTICALS

[Specific buffer effects on the formation of BSA protein corona around amino-functionalized mesoporous silica nanoparticles](#)

- Mura M. - Cristina Carucci - Caddeo E. - Sovová Š. - Marco Piludu - Pekař M. - Jachimska B. - Drew F. Parsons - Andrea Salis
JOURNAL OF COLLOID AND INTERFACE SCIENCE

[Thymosin \$\beta\$ 4 and \$\beta\$ 10 Expression in Human Organs during Development: A Review](#)

- Faa G. - Messana I. - Coni P. - Piras M. - Pichiri G. - Marco Piludu - Iavarone F. - Desiderio C. - Vento G. - Tirone C. - Manconi B. - Olianias A. - Contini C. - Cabras T. - Castagnola M.
CELLS

[Human breast milk cells are positive for the pioneer transcription factor ISL1](#)

- Piras M. - Coni P. - Marco Piludu - Coni S. - Lachowicz J.I. - Jaremko M. - Faa G. - Cau F. - Scano A. - Orrù G. - Murru R. - Pichiri G.
EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES

[Exploring cell surface markers and cell-cell interactions of human breast milk stem cells](#)

- Coni P. - Piras M. - Marco Piludu - Lachowicz J.I. - Matteddu A. - Coni S. - Reali A. - Fanos V. - Jaremko M. - Faa G. - Pichiri G.
JOURNAL OF PUBLIC HEALTH RESEARCH

[Cell starvation increases uptake of extracellular Thymosin \$\beta\$ 4 and its complexes with calcium](#)

- Marco Piludu - Pichiri G. - Coni P. - Piras M. - Congiu T. - Faa G. - Lachowicz J.I.
INTERNATIONAL IMMUNOPHARMACOLOGY

[CD44 is highly expressed in stem/progenitor cells originating the intervertebral discs in the human notochord](#)

- Piras M. - Fanni D. - Congiu T. - Cau F. - Marco Piludu - Coni S. - Coni P. - Pichiri G. - Orgerie J. - Scano A. - Orrù G. - Gerosa C. - Faa G.
EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES

[Toward the renal vesicle: Ultrastructural investigation of the cap mesenchyme splitting process in the developing kidney](#)

- Piras M. - Gerosa C. - Congiu T. - Cau F. - Fanni D. - Pichiri G. - Coni P. - Lachowicz J.I. - Schirru E. - Congia M. - Rossino R. - Muntoni S. - Jaremko M. - Marco Piludu
JOURNAL OF PUBLIC HEALTH RESEARCH

[Expression of L1 Cell Adhesion Molecule \(L1CAM\) in extracellular vesicles in the human spinal cord during development](#)

- Cau F. - Fanni D. - Manchia M. - Gerosa C. - Piras M. - Murru R. - Paribello P. - Congiu T. - Coni P. - Pichiri G. - Marco Piludu - Van Eyken P. - Gibo Y. - La Nasa G. - Orrù G. - Scano A. - Coghe F. - Saba L. - Castagnola M. - Faa G.
EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES

[A drug delivery system based on poly-L-lysine grafted mesoporous silica nanoparticles for quercetin release](#)

- Cristina Carucci - Sechi G. - Marco Piludu - Maura Monduzzi - Andrea Salis
COLLOIDS AND SURFACES A: PHYSICO-CHEMICAL AND ENGINEERING ASPECTS

In compliance with the Italian legislative Decree no. 196 dated 30/06/2003, I hereby authorize you to use and process my personal details contained in this document.