

Curriculum vitae

PERSONAL INFORMATION

Family name: CARNEVALE

First name: GIANLUCA

Researcher unique identifier (ORCID): <https://orcid.org/0000-0002-5348-5991>

Date of birth: 1st December 1983

Nationality: Italy

● **EDUCATION**

2011 PhD in Clinical and Experimental Medicine, University of Modena and Reggio Emilia.
PhD

2007 Master's degree in Pharmacy, University of Modena and Reggio Emilia.

● **CURRENT POSITIONS**

2019 – today Associate Professor in Histology; Department of Surgery, Medicine, Dentistry and Morphological Sciences, University of Modena and Reggio Emilia.

● **PREVIOUS POSITIONS**

2015 – 2021 President and CEO of spin-off society ARCS; University of Modena and Reggio Emilia

2016 – 2019 Researcher (Track B)

2015 – 2016 Researcher (Track A)

in Histology, Department of Surgery, Medicine, Dentistry and Morphological Sciences, University of Modena and Reggio Emilia.

● **FELLOWSHIPS AND AWARDS**

2017 Awarded as “Young Investigator Full Bursary award” EASL Monothematic Conference
Cholangiocytes in health and disease: From basic science to novel treatments.

2014 – 2015 post-doc at the department of Surgical, Medical, Dental and Morphological Sciences.
University of Modena and Reggio Emilia.

2011 – 2014 post-doc on FIRB research project at the department of Surgical, Medical, Dental and Morphological Sciences. University of Modena and Reggio Emilia.

● **SUPERVISION OF GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS**

2016 –today

1 Postdoc researcher

1 PhD students in Molecular Biology and Regenerative Medicine Doctorate School, University of Modena, and Reggio Emilia.

10 Single-cycle Master's Degree students in Dentistry, Pharmaceutical Chemistry and Technology, Biology and University of Modena and Reggio Emilia.

● **TEACHING ACTIVITIES**

2017- today Holder of Human Histology and Embriology teaching in the Faculty of Medicine and Surgery at University of Modena and Reggio Emilia:

- Medicine and Surgery, in Military Academy of Modena
- Dentistry
- Nursery
- Speech and Language Pathology
- Physiotherapy
- Occupational Therapy

● **INSTITUTIONAL RESPONSIBILITIES**

2016 – today Member of the Council of the Department of Surgery Medicine Dentistry and Morphological Sciences– University of Modena and Reggio Emilia.

2019 – today Member of Research committee of the Department of Surgery Medicine Dentistry and Morphological Sciences– University of Modena and Reggio Emilia.

2019 – today Member of Doctorate school in Molecular and Regenerative Medicine, University of Modena and Reggio Emilia.

2019 – 2021 Member of the faculty of Medicine and Surgery of University of Modena and Reggio Emilia.

- **REVIEWING ACTIVITIES**

2019–today Member of editorial board in oxidative medicine and cellular longevity; frontiers in cell and developmental biology: section stem cells.

2021 Scientific Reviewer of grant FAR University of Perugia.

2018 Scientific Reviewer of grant submitted to the Sheikh Hamdan Awards for Medical Sciences (SHAMS); Dubai, United Arab Emirates.

- **MEMBERSHIPS OF SCIENTIFIC SOCIETIES**

2016 – today Member of Italian Society of Anatomy and Histology (SIAI).

2020 – today Member of gastrointestinal committee for the International Society for cell and Gene Therapy (ISCT).

2021 – today Member of Early-Stage Professionals Committee (ESP) for ISCT.

PUBLICATIONS

Gibellini, L., Borella, R., De Gaetano, A., Zanini, G., Tartaro, D.L., Carnevale, G., Beretti, F., Losi, L., De Biasi, S., Nasi, M., Forcato, M., Cossarizza, A., Pinti, M.
Evidence for mitochondrial Lonp1 expression in the nucleus
(2022) Scientific Reports, .

PUBLISHER: Nature Research

Pisciotta, A., Lunghi, A., Bertani, G., Di Tinco, R., Bertoni, L., Orlandi, G., Biscarini, F., Bianchi, M., Carnevale, G.
PEDOT: PSS promotes neurogenic commitment of neural crest-derived stem cells
(2022) Frontiers in Physiology, .

PUBLISHER: Frontiers Media S.A.

Di Tinco, R., Consolo, U., Pisciotta, A., Orlandi, G., Bertani, G., Nasi, M., Bertacchini, J., Carnevale, G.
Characterization of Dental Pulp Stem Cells Response to Bone Substitutes Biomaterials in Dentistry
(2022) Polymers, .

PUBLISHER: MDPI

Sena, P., Mancini, S., Pedroni, M., Reggiani Bonetti, L., Carnevale, G., Roncucci, L.
Expression of Autophagic and Inflammatory Markers in Normal Mucosa of Individuals with Colorectal Adenomas: A Cross Sectional Study among Italian Outpatients Undergoing Colonoscopy (2022) International Journal of Molecular Sciences, .

PUBLISHER: MDPI

Nasi, M., De Gaetano, A., Carnevale, G., Bertoni, L., Selleri, V., Zanini, G., Pisciotta, A., Caramaschi, S., Reggiani Bonetti, L., Farinetti, A., Cossarizza, A., Pinti, M., Manenti, A., Mattioli, A.V.

Effects of Energy Drink Acute Assumption in Gastrointestinal Tract of Rats
(2022) *Nutrients*, .

PUBLISHER: MDPI

Bianchi, M., Carnevale, G.

Innovative Nanomaterials for Biomedical Applications (2022) *Nanomaterials*, .

PUBLISHER: MDPI

Salerno, E., Orlandi, G., Ongaro, C., D'Adamo, A., Ruffini, A., Carnevale, G., Zardin, B., Bertacchini, J., Angeli, D.

Liquid flow in scaffold derived from natural source: Experimental observations and biological outcome

(2022) *Regenerative Biomaterials*, . PUBLISHER: Oxford University Press

Di Tinco, R., Bertani, G., Pisciotta, A., Bertoni, L., Pignatti, E., Maccaferri, M., Bertacchini, J., Sena, P., Vallarola, A., Tupler, R., Croci, S., Bonacini, M., Salvarani, C., Carnevale, G.

Role of PD-L1 in licensing immunoregulatory function of dental pulp mesenchymal stem cells
(2021) *Stem Cell Research and Therapy*, .

PUBLISHER: BioMed Central Ltd

Belluti, S., Semeghini, V., Rigillo, G., Ronzio, M., Benati, D., Torricelli, F., Reggiani Bonetti, L., Carnevale, G., Grisendi, G., Ciarrocchi, A., Dominici, M., Recchia, A., Dolfini, D., Imbriano, C.

Alternative splicing of NF-YA promotes prostate cancer aggressiveness and represents a new molecular marker for clinical stratification of patients

(2021) *Journal of Experimental and Clinical Cancer Research*, . PUBLISHER: BioMed Central Ltd

Prapa, M., Chiavelli, C., Golinelli, G., Grisendi, G., Bestagno, M., Di Tinco, R., Dall'Ora, M., Neri, G., Candini, O., Spano, C., Petrachi, T., Bertoni, L., Carnevale, G., Pugliese, G., Depenni, R., Feletti, A., Iaccarino, C., Pavesi, G., Dominici, M.

GD2 CAR T cells against human glioblastoma

(2021) *npj Precision Oncology*, . PUBLISHER: Nature Research

Di Cerbo, A., Roncati, L., Marini, C., Carnevale, G., Zavatti, M., Avallone, R., Corsi, L.

Possible Association Between DHEA and PKC ϵ in Hepatic Encephalopathy Amelioration: A Pilot Study

(2021) *Frontiers in Veterinary Science*, .

PUBLISHER: Frontiers Media S.A.

Sena, P., Mancini, S., Bertacchini, J., Carnevale, G., Pedroni, M., Roncucci, L.

Autoimmunity profiles as prognostic indicators in patients with colorectal cancer versus those with cancer at other sites: A prospective study

(2021) *Cancers*, .

PUBLISHER: MDPI

Campanati, A., Di Vincenzo, M., Radi, G., Rizzetto, G., Carnevale, G., Marchi, S., Orciani, M., Offidani, A.

The less-known face of dupilumab: its role in mesenchymal stem cells by interleukin-13 modulation

(2021) *British Journal of Dermatology*, . PUBLISHER: Blackwell Publishing Ltd

Croci, S., Bonacini, M., Dolci, G., Massari, M., Facciolongo, N., Pignatti, E., Pisciotta, A., Carnevale, G., Negro, A., Cassone, G., Muratore, F., Belloni, L., Zerbini, A., Salvarani, C.
Human Dental Pulp Stem Cells Modulate Cytokine Production in vitro by Peripheral Blood Mononuclear Cells From Coronavirus Disease 2019 Patients

(2021) *Frontiers in Cell and Developmental Biology*, . PUBLISHER: Frontiers Media S.A.

Di Tinco, R., Bertani, G., Pisciotta, A., Bertoni, L., Bertacchini, J., Colombari, B., Conserva, E., Blasi, E., Consolo, U., Carnevale, G.

Evaluation of antimicrobial effect of air-polishing treatments and their influence on human dental pulp stem cells seeded on titanium disks

(2021) *International Journal of Molecular Sciences*, .

PUBLISHER: MDPI AG

Di Cerbo, A., Carnevale, G., Avallone, R., Zavatti, M., Corsi, L.

Protective Effects of *Borago officinalis* (Borago) on Cold Restraint Stress-Induced Gastric Ulcers in Rats: A Pilot Study

(2020) *Frontiers in Veterinary Science*, .

PUBLISHER: Frontiers Media S.A.

Di Tinco, R., Sergi, R., Bertani, G., Pisciotta, A., Bellucci, D., Carnevale, G., Cannillo, V., Bertoni, L. Effects of a novel bioactive glass composition on biological properties of human dental pulp stem cells

(2020) *Materials*, .

PUBLISHER: MDPI AG

Pisciotta, A., Bertani, G., Bertoni, L., Di Tinco, R., De Biasi, S., Vallarola, A., Pignatti, E., Tupler, R., Salvarani, C., de Pol, A., Carnevale, G.

Modulation of Cell Death and Promotion of Chondrogenic Differentiation by Fas/FasL in Human Dental Pulp Stem Cells (hDPSCs)

(2020) *Frontiers in Cell and Developmental Biology*, . PUBLISHER: Frontiers Media S.A.

Pisciotta, A., Bertoni, L., Vallarola, A., Bertani, G., Mecugni, D., Carnevale, G.

Neural crest derived stem cells from dental pulp and tooth-Associated stem cells for peripheral nerve regeneration

(2020) *Neural Regeneration Research*, .

PUBLISHER: Wolters Kluwer Medknow Publications

Graziani, G., Govoni, M., Vivarelli, L., Boi, M., De Carolis, M., Bianchi, M., Sassoni, E., Bignozzi, M.C., Carnevale, G., Marmi, F., Maltarello, M.C., Dallari, D.

A Comprehensive microstructural and compositional characterization of allogenic and xenogenic bone: Application to bone grafts and nanostructured biomimetic coatings

(2020) Coatings, . PUBLISHER: MDPI AG

De Biasi, S., Simone, A.M., Bianchini, E., Lo Tartaro, D., Pecorini, S., Nasi, M., Patergnani, S., Carnevale, G., Gibellini, L., Ferraro, D., Vitetta, F., Pinton, P., Sola, P., Cossarizza, A., Pinti, M. Mitochondrial functionality and metabolism in T cells from progressive multiple sclerosis patients (2019) European Journal of Immunology, .

PUBLISHER: Wiley-VCH Verlag

Zordani, A., Pisciotta, A., Bertoni, L., Bertani, G., Vallarola, A., Giuliani, D., Puliatti, S., Mecugni, D., Bianchi, G., de Pol, A., Carnevale, G. Regenerative potential of human dental pulp stem cells in the treatment of stress urinary incontinence: In vitro and in vivo study

(2019) Cell Proliferation, .

PUBLISHER: Blackwell Publishing Ltd

Franchini, S., Sorbi, C., Linciano, P., Carnevale, G., Tait, A., Ronsisvalle, S., Buccioni, M., Del Bello, F., Cilia, A., Pirona, L., Denora, N., Iacobazzi, R.M., Brasili, L. 1,3-Dioxane as a scaffold for potent and selective 5-HT_{1A}R agonist with in-vivo anxiolytic, anti-depressant and anti-nociceptive activity

(2019) European Journal of Medicinal Chemistry, . PUBLISHER: Elsevier Masson s.r.l.

Bertoni, L., Barresi, V., Bonetti, L.R., Caramaschi, S., Mangogna, A., Lioni, S., Azzoni, P., Carnevale, G., Pisciotta, A., Salviato, T. Poorly differentiated clusters (PDC) in colorectal cancer: Does their localization in tumor matter? (2019) Annals of Diagnostic Pathology, .

PUBLISHER: W.B. Saunders

Graziani, G., Berni, M., Gambardella, A., De Carolis, M., Maltarello, M.C., Boi, M., Carnevale, G., Bianchi, M. Fabrication and characterization of biomimetic hydroxyapatite thin films for bone implants by direct ablation of a biogenic source

(2019) Materials Science and Engineering C, . PUBLISHER: Elsevier Ltd

Conserva, E., Pisciotta, A., Bertoni, L., Bertani, G., Meto, A., Colombari, B., Blasi, E., Bellini, P., De Pol, A., Consolo, U., Carnevale, G. Evaluation of biological response of STRO-1/c-kit enriched human dental pulp stem cells to titanium surfaces treated with two different cleaning systems

(2019) International Journal of Molecular Sciences, . PUBLISHER: MDPI AG

Paganelli, A., Benassi, L., Pastar, I., Pellegrini, M., Azzoni, P., Vaschieri, C., Pisciotta, A., Carnevale, G., Pellacani, G., Magnoni, C. In vitro Engineering of a Skin Substitute Based on Adipose-Derived Stem Cells (2019) Cells Tissues Organs, .

PUBLISHER: S. Karger AG

Conserva, E., Pisciotta, A., Borghi, F., Nasi, M., Pecorini, S., Bertoni, L., De Pol, A., Consolo, U., Carnevale, G.

Titanium surface properties influence the biological activity and FasL expression of craniofacial stromal cells

(2019) Stem Cells International, . PUBLISHER: Hindawi Limited

Bertoni, L., Azzoni, P., Reggiani, C., Pisciotta, A., Carnevale, G., Chester, J., Kaleci, S., Reggiani Bonetti, L., Cesinaro, A.M., Longo, C., Pellacani, G.

Ex vivo fluorescence confocal microscopy for intraoperative, real-time diagnosis of cutaneous inflammatory diseases: A preliminary study

(2018) Experimental Dermatology, . PUBLISHER: Blackwell Publishing Ltd

Gibellini, L., Losi, L., De Biasi, S., Nasi, M., Tartaro, D.L., Pecorini, S., Patergnani, S., Pinton, P., De Gaetano, A., Carnevale, G., Pisciotta, A., Mariani, F., Roncucci, L., Iannone, A., Cossarizza, A., Pinti, M.

LonP1 differently modulates mitochondrial function and bioenergetics of primary versus metastatic colon cancer cells

(2018) Frontiers in Oncology, . PUBLISHER: Frontiers Media S.A.

Pisciotta, A., Bertoni, L., Riccio, M., Mapelli, J., Bigiani, A., Noce, M.L., Orciani, M., de Pol, A., Carnevale, G.

Use of a 3D floating sphere culture system to maintain the neural crest-related properties of human dental pulp stem cells

(2018) Frontiers in Physiology, . PUBLISHER: Frontiers Media S.A.

Carnevale, G., Carpino, G., Cardinale, V., Pisciotta, A., Riccio, M., Bertoni, L., Gibellini, L., De Biasi, S., Nevi, L., Costantini, D., Overi, D., Cossarizza, A., Pol, A.D., Gaudio, E., Alvaro, D.

Activation of Fas/FasL pathway and the role of c-FLIP in primary culture of human cholangiocarcinoma cells

(2017) Scientific Reports, . PUBLISHER: Nature Publishing Group

Gibellini, L., Pecorini, S., De Biasi, S., Bianchini, E., Digaetano, M., Pinti, M., Carnevale, G., Borghi, V., Guaraldi, G., Mussini, C., Cossarizza, A., Nasi, M.

HIV-DNA content in different CD4⁺ T-cell subsets correlates with CD4⁺ cell : CD8⁺ cell ratio or length of efficient treatment

(2017) AIDS, .

PUBLISHER: Lippincott Williams and Wilkins

Bianchi, M., Pisciotta, A., Bertoni, L., Berni, M., Gambardella, A., Visani, A., Russo, A., De Pol, A., Carnevale, G.

Osteogenic differentiation of hDPSCs on biogenic bone apatite thin films

(2017) Stem Cells International, .

PUBLISHER: Hindawi Limited

De Biasi, S., Bianchini, E., Nasi, M., Digaetano, M., Gibellini, L., Carnevale, G., Borghi, V., Guaraldi, G., Pinti, M., Mussini, C., Cossarizza, A.

Th1 and Th17 proinflammatory profile characterizes invariant natural killer T cells in virologically suppressed HIVR patients with low CD4R/CD8R ratio

(2016) AIDS, .

PUBLISHER: Lippincott Williams and Wilkins

Carnevale, G., Pisciotta, A., Riccio, M., De Biasi, S., Gibellini, L., Ferrari, A., La Sala, G.B., Bruzzesi, G., Cossarizza, A., De Pol, A.

Optimized Cryopreservation and Banking of Human Bone-Marrow Fragments and Stem Cells
(2016) Biopreservation and Biobanking, .

PUBLISHER: Mary Ann Liebert Inc.

Carnevale, G., Pisciotta, A., Riccio, M., Bertoni, L., De Biasi, S., Gibellini, L., Zordani, A., Cavallini, G.M., La Sala, G.B., Bruzzesi, G., Ferrari, A., Cossarizza, A., de Pol, A.

Human dental pulp stem cells expressing STRO-1, c-kit and CD34 markers in peripheral nerve regeneration

(2016) Journal of Tissue Engineering and Regenerative Medicine, . PUBLISHER: John Wiley and Sons Ltd

Gibellini, L., De Biasi, S., Nasi, M., Carnevale, G., Pisciotta, A., Bianchini, E., Bartolomeo, R., Polo, M., De Pol, A., Pinti, M., Cossarizza, A.

Different origin of adipogenic stem cells influences the response to antiretroviral drugs

(2015) Experimental Cell Research, .

PUBLISHER: Academic Press Inc.

Nasi, M., De Biasi, S., Bianchini, E., Digaetano, M., Pinti, M., Gibellini, L., Pecorini, S., Carnevale, G., Guaraldi, G., Borghi, V., Mussini, C., Cossarizza, A.

Analysis of inflammasomes and antiviral sensing components reveals decreased expression of NLRX1 in HIV-positive patients assuming efficient antiretroviral therapy

(2015) AIDS, .

PUBLISHER: Lippincott Williams and Wilkins

Pisciotta, A., Riccio, M., Carnevale, G., Lu, A., De Biasi, S., Gibellini, L., La Sala, G.B., Bruzzesi, G., Ferrari, A., Huard, J., De Pol, A.

Stem cells isolated from human dental pulp and amniotic fluid improve skeletal muscle histopathology in mdx/SCID mice

(2015) Stem Cell Research and Therapy, . PUBLISHER: BioMed Central Ltd.

Pisciotta, A., Carnevale, G., Meloni, S., Riccio, M., De Biasi, S., Gibellini, L., Ferrari, A., Bruzzesi, G., De Pol, A.

Human Dental pulp stem cells (hDPSCs): Isolation, enrichment and comparative differentiation of two sub-populations Integrative control of development

(2015) BMC Developmental Biology, . PUBLISHER: BioMed Central Ltd.

Gibellini, L., Pinti, M., Bartolomeo, R., De Biasi, S., Cormio, A., Musicco, C., Carnevale, G., Pecorini, S., Nasi, M., De Pol, A., Cossarizza, A.
Inhibition of Lon protease by triterpenoids alters mitochondria and is associated to cell death in human cancer cells

(2015) Oncotarget, . PUBLISHER: Impact Journals LLC

Gibellini, L., Pinti, M., Boraldi, F., Giorgio, V., Bernardi, P., Bartolomeo, R., Nasi, M., De Biasi, S., Missiroli, S., Carnevale, G., Losi, L., Tesei, A., Pinton, P., Quaglino, D., Cossarizza, A.
Silencing of mitochondrial Lon protease deeply impairs mitochondrial proteome and function in colon cancer cells

(2014) FASEB Journal, . PUBLISHER: FASEB

Gibellini, L., Pinti, M., Beretti, F., Pierri, C.L., Onofrio, A., Riccio, M., Carnevale, G., De Biasi, S., Nasi, M., Torelli, F., Boraldi, F., De Pol, A., Cossarizza, A.
Sirtuin 3 interacts with Lon protease and regulates its acetylation status
(2014) Mitochondrion, .

PUBLISHER: Elsevier

Riccio, M., Carnevale, G., Cardinale, V., Gibellini, L., De Biasi, S., Pisciotta, A., Carpino, G., Gentile, R., Berloco, P.B., Brunelli, R., Bastianelli, C., Napoletano, C., Cantafora, A., Cossarizza, A., Gaudio, E., Alvaro, D., De Pol, A.
The Fas/Fas ligand apoptosis pathway underlies immunomodulatory properties of human biliary tree stem/progenitor cells

(2014) Journal of Hepatology, . PUBLISHER: Elsevier B.V.

Maraldi, T., Bertoni, L., Riccio, M., Zavatti, M., Carnevale, G., Resca, E., Guida, M., Beretti, F., La Sala, G.B., De Pol, A.
Human amniotic fluid stem cells: Neural differentiation in vitro and in vivo
(2014) Cell and Tissue Research, .

PUBLISHER: Springer Verlag

Ferretti, M., Cavani, F., Manni, P., Carnevale, G., Bertoni, L., Zavatti, M., Palumbo, C.; Ferutinin dose-dependent effects on uterus and mammary gland in ovariectomized rats (2014) Histology and Histopathology, .
PUBLISHER: Histology and Histopathology

Franchini, S., Taddia, L., Pinetti, D., Carnevale, G., Brasili, L.
Development, validation and application of an LC-MS/MS bioanalytical method for the quantification of GF449, A novel 5-HT1A agonist, in rat plasma and brain
(2014) Medicinal Chemistry, .
PUBLISHER: Bentham Science Publishers B.V.

Carnevale, G., Riccio, M., Pisciotta, A., Beretti, F., Maraldi, T., Zavatti, M., Cavallini, G.M., La Sala, G.B., Ferrari, A., De Pol, A.

In vitro differentiation into insulin-producing β -cells of stem cells isolated from human amniotic fluid and dental pulp

(2013) Digestive and Liver Disease, .

Zavatti, M., Resca, E., Bertoni, L., Maraldi, T., Guida, M., Carnevale, G., Ferrari, A., De Pol, A.
Ferutinin promotes proliferation and osteoblastic differentiation in human amniotic fluid and dental pulp stem cells

(2013) Life Sciences, . Maraldi, T., Riccio, M., Pisciotta, A., Zavatti, M., Carnevale, G., Beretti, F., La Sala, G.B., Motta, A., De Pol, A.

Pluchino, N., Giannini, A., Cela, V., Santoro, A.N., Carnevale, G., Zavatti, M., Di Viesti, V., Benelli, A., Genazzani, A.R., Zanolì, P.

therapy on sexual behavior in female rats

(2013) Gynecological Endocrinology, .

Di Viesti, V., Carnevale, G., Carrozzo, M.M., Zavatti, M., Baraldi, M.;

Influence of parmigiano reggiano diet on male sexual behavior in rats: Behavioral and neurochemical study

(2012) Journal of Pharmacy and Nutrition Sciences, .

Pisciotta, A., Riccio, M., Carnevale, G., Beretti, F., Gibellini, L., Maraldi, T., Cavallini, G.M., Ferrari, A., Bruzzesi, G., de Pol, A.

Human Serum Promotes Osteogenic Differentiation of Human Dental Pulp Stem Cells In Vitro and In Vivo

(2012) PLoS ONE, .

Cavani, F., Ferretti, M., Carnevale, G., Bertoni, L., Zavatti, M., Palumbo, C.

Effects of different doses of ferutinin on bone formation/resorption in ovariectomized rats (2012) Journal of Bone and Mineral Metabolism, .

Gibellini, L., De Biasi, S., Pinti, M., Nasi, M., Riccio, M., Carnevale, G., Cavallini, G.M., Sala De Oyanguren, F.J., O'Connor, J.E., Mussini, C., De Pol, A., Cossarizza, A.

The protease inhibitor atazanavir triggers autophagy and mitophagy in human preadipocytes (2012) AIDS, .

Ferretti, M., Bertoni, L., Cavani, F., Benincasa, M., Sena, P., Carnevale, G., Zavatti, M., Di Viesti, V., Zanolì, P., Palumbo, C.

Structural and histomorphometric evaluations of ferutinin effects on the uterus of ovariectomized rats during osteoporosis treatment

(2012) Life Sciences, .

Zavatti, M., Carnevale, G., Benelli, A., Zanolì, P.

Effects of the cannabinoid antagonist SR141716 on sexual and motor behaviour in receptive female rats

(2011) Clinical and Experimental Pharmacology and Physiology, .

- Carnevale, G., Zanolì, P., Zavatti, M., Baraldi, M.
Further evidence of the antiulcer activity of iac, a novel free radical scavenger (2011)
Pharmacology, .
- Carnevale, G., Di Viesti, V., Zavatti, M., Benelli, A., Zanolì, P.
Influence of Griffonia simplicifolia on male sexual behavior in rats: Behavioral and neurochemical study
(2011) Phytomedicine, .
- Carnevale, G., Di Viesti, V., Zavatti, M., Zanolì, P.
Anxiolytic-like effect of Griffonia simplicifolia Baill. seed extract in rats (2011) Phytomedicine, .
- Campioli, E., Carnevale, G., Avallone, R., Guerra, D., Baraldi, M.
Morphological and receptorial changes in the epididymal adipose tissue of rats subjected to a stressful stimulus
(2011) Obesity, .
- Di Viesti, V., Carnevale, G., Zavatti, M., Benelli, A., Zanolì, P.
Increased sexual motivation in female rats treated with Humulus lupulus L. extract (2011) Journal of Ethnopharmacology, .
- Carnevale, G., Di Viesti, V., Zavatti, M., Benelli, A., Zanolì, P.
Griffonia simplicifolia negatively affects sexual behavior in female rats
(2010) Phytomedicine, .
- Ferretti, M., Bertoni, L., Cavani, F., Zavatti, M., Resca, E., Carnevale, G., Benelli, A., Zanolì, P., Palumbo, C.
Influence of ferutinin on bone metabolism in ovariectomized rats. II: Role in recovering osteoporosis
(2010) Journal of Anatomy, .
- Palumbo, C., Ferretti, M., Bertoni, L., Cavani, F., Resca, E., Casolari, B., Carnevale, G., Zavatti, M., Montanari, C., Benelli, A., Zanolì, P.
Influence of ferutinin on bone metabolism in ovariectomized rats. I: Role in preventing osteoporosis
(2009) Journal of Bone and Mineral Metabolism, .

Modena 13/06/2024

Gianluca Carnevale