



Histología

Áreas de conocimiento: Histología

Director: Campos Muñoz, Antonio Jesús

Secretario: García López, José Manuel

Página web: <http://histologia.ugr.es/departamento>

Profesorado: CU: 5, PTU: 3, PDI Contratado: 6, Otros: becarios: 2

Tesis leídas

- REGENERACIÓN ÓSEA DEL SENO MAXILAR. ESTUDIO SOBRE LA UTILIZACIÓN DE FACTORES DE CRECIMIENTO Y MEMBRANAS BIOLÓGICAS

Doctorando: ISMAEL EL KHOULY CASTILLA

Director: CAMPOS MUÑOZ, ANTONIO JESÚS

Fecha de lectura: 17-12-2013

Grupos de Investigación.

CTS115 INGENIERIA TISULAR

- Responsable: CAMPOS MUÑOZ, ANTONIO

Dirección y participación en Proyectos I+D

2013 Título: Nanopartículas de paclitaxel: eficacia antitumoral, toxicidad e influencia del bloqueo de receptores sigma-1

| Programa: CONSEJERÍA DE ECONOMÍA, INNOVACIÓN, CIENCIA Y EMPLEO

- CAÑIZARES GARCÍA, FRANCISCO JAVIER- ROL: Investigador/a

Publicaciones en revistas

2013 Título: Evaluation of the histological patterns of artificial oral mucosa scaffolds with increasing agarose concentrations | Revista: HISTOLOGY AND HISTOPATHOLOGY | v.28, n.S1, pp.61-

- Autor: Garzón-Bello, Ingrid Johanna

- Autor: Scionti-, Giuseppe

- Autor: Fernández-Valadés, Ricardo

- Autor: Carriel-Araya, Victor Sebastian

- Autor: Martín-Piedra, Miguel Angel

- Autor: Ximenes-Oliveira, Ana Celeste

- Autor: Alfonso-rodriguez, Camilo Andrés

- Autor: Sánchez-Quevedo, María Del Carmen

- Autor: García-López, José Manuel

2013 Título: A study of the students' intrinsic career and grade motivation in pharmaceutical histology | Revista: HISTOLOGY AND HISTOPATHOLOGY | v.28, n.S1, pp.142-

- Autor: Campos-sanchez, Antonio

- Autor: Carriel-Araya, Victor Sebastian

- Autor: Martín-Piedra, Miguel Angel

- Autor: Garzón-Bello, Ingrid Johanna

- Autor: González-Andrades, Miguel

- Autor: López-Núñez, Juan Antonio

- Autor: Sola-Martinez, Tomas

- Autor: Alaminos-Mingorance, Miguel

2013 Título: Identification of a new histochemical marker of peripheral nerve regeneration | Revista: HISTOLOGY AND HISTOPATHOLOGY | v.28, n.S1, pp.103-

- Autor: Carriel-Araya, Victor Sebastian

- Autor: Fernández-Valadés, Ricardo

- Autor: Ximenes-Oliveira, Ana Celeste

- Autor: Alfonso-rodriguez, Camilo Andrés

- Autor: Martín-Piedra, Miguel Angel

- Autor: Viñuela-prieto, Jose Manuel

- Autor: Campos-Muñoz, Antonio

- Autor: Alaminos-Mingorance, Miguel

2013 Título: Development of an artificial nerve model using adipose stem cells and fibrin-agarose hydrogels. An in vivo regeneration study | Revista: HISTOLOGY AND HISTOPATHOLOGY | v.28, n.S1, pp.60-

- Autor: Carriel-Araya, Victor Sebastian

- Autor: Scionti-, Giuseppe

- Autor: Garrido-Gómez, Juan



- Autor: Garzón-Bello, Ingrid Johanna
- Autor: Ximenes-Oliveira, Ana Celeste
- Autor: Martín-Piedra, Miguel Angel
- Autor: Campos-Muñoz, Antonio
- Autor: Alaminos-Mingorance, Miguel

2013 Título: Keratinized epithelial differentiation capability of human umbilical cord cells as determined by immunohistochemistry analysis | Revista: HISTOLOGY AND HISTOPATHOLOGY | v.28, n.S1, pp.55-

- Autor: Garzón-Bello, Ingrid Johanna
- Autor: Martínez-Gómez, Carlos
- Autor: Ximenes-Oliveira, Ana Celeste
- Autor: Alfonso-rodriguez, Camilo Andrés
- Autor: Rodríguez-, Ismael Angel
- Autor: Martín-Piedra, Miguel Angel
- Autor: Sánchez-Quevedo, María Del Carmen
- Autor: Alaminos-Mingorance, Miguel

2013 Título: Evaluation of extracellular matrix components in isolated human ATM fibrochondrocytes | Revista: HISTOLOGY AND HISTOPATHOLOGY | v.28, n.S1, pp.52-

- Autor: Garzón-Bello, Ingrid Johanna
- Autor: Marín-fernandez, Ana Belen
- Autor: Martín-Piedra, Miguel Angel
- Autor: Alfonso-rodriguez, Camilo Andrés
- Autor: Ximenes-Oliveira, Ana Celeste
- Autor: González-Andrades, Miguel
- Autor: Rivera-izquierdo, Mario
- Autor: Sánchez-Quevedo, María Del Carmen
- Autor: Campos-Muñoz, Antonio

2013 Título: A quantitative cytochemical method to evaluate element concentrations in cell culture | Revista: Histology and histopathology | v.28, n.S (1), pp.123-

- Autor: Sánchez-Quevedo, María Del Carmen
- Autor: González-Andrades, Miguel

2013 Título: Cryopreservation of an artificial human oral mucosa stroma. A viability and rheological study | Revista: CRYOBIOLOGY | v.67, n., pp.355-362

- Autor: Rodríguez, Mario A.
- Autor: López-López, Modesto Torcuato
- Autor: García-López-Durán, Juan De Dios
- Autor: Alaminos-Mingorance, Miguel
- Autor: Campos-Muñoz, Antonio
- Autor: Rodríguez-, Ismael Angel

2013 Título: Average cell viability levels of human dental pulp stem cells: an accurate combinatorial index for quality control in tissue engineering | Revista: Cytotherapy (Oxford) | v., n., pp.-

- Autor: Martín-Piedra, Miguel Angel
- Autor: Garzón-Bello, Ingrid Johanna
- Autor: Ximenes-Oliveira, Ana Celeste
- Autor: Alfonso-rodriguez, Camilo Andres
- Autor: Sánchez-Quevedo, María Del Carmen
- Autor: Campos-Muñoz, Antonio
- Autor: Alaminos-Mingorance, Miguel

2013 Título: Health promoting effects of Lupin (Lupinus albus var. multolupa) protein hydrolyzate and insoluble fiber in a diet-induced animal experimental model of hypercholesterolemia | Revista: Food Research International | v.54, n., pp.1471-1481

- Autor: Kapravelou-, Garifallia
- Autor: Fernández-Segura, Eduardo
- Autor: Galisteo-Moya, Milagros
- Autor: Porres-Foulquie, Jesus Maria
- Autor: Martínez-Martínez, Rosario
- Autor: Sánchez-González, Cristina
- Autor: López-Jurado-Romero, Maria
- Autor: Aranda-Ramírez, Pilar
- Autor: Cantarero-Malagon, Antonio Samuel
- Autor: Arrebola-Nacle, Francisco

2013 Título: Wharton's jelly stem cells: a novel cell source for oral mucosa and skin epithelia regeneration | Revista:



Stem cells translational medicine | v.2, n.8, pp.625-632

- Autor: Garzón-Bello, Ingrid Johanna
- Autor: Gonzalez-andrades, M
- Autor: Sánchez-quevedo, Mc
- Autor: Campos-Muñoz, Antonio
- Autor: Alaminos-mingorance, M
- Autor: Sánchez-Quevedo, María Del Carmen

2013 Título: Combination of fibrin-agarose hydrogels and adipose-derived mesenchymal stem cells for peripheral nerve regeneration | Revista: Journal of Neural Engineering | v.10, n.2, pp.026022.-

- Autor: Campos-Muñoz, Antonio

2013 Título: Microteaching as a self-learning tool. Students' perceptions in the preparation and exposition of a microlesson in a tissue engineering course | Revista: Journal of Technology and Science Education | v.30, n.2, pp.66-71

- Autor: Campos-sanchez, Antonio
- Autor: Sánchez-Quevedo, María Del Carmen
- Autor: Crespo-Ferrer, Pascual Vicente
- Autor: García-López, José Manuel
- Autor: Alaminos-Mingorance, Miguel

2013 Título: Identification of reciprocal adhesion genes in pathogenic and non-pathogenic Pseudomonas. | Revista: Environmental Microbiology | v.15, n., pp.36-48

- Autor: Duque-Martin De Oliva, Estrella
- Autor: Ramos-Martin, Juan Luis
- Autor: De La Torre-Zuñiga, Jesús
- Autor: Bernal, Patricia
- Autor: Molina-henares, María Antonia
- Autor: Alaminos-Mingorance, Miguel
- Autor: Espinosa-Urgel, Manuel
- Autor: Roca-Hernández, Amalia
- Autor: Fernández-Rodríguez, Matilde
- Autor: De Bentzmann, Sophie

2013 Título: Effect of the hydration on the biomechanical properties in a fibrin-agarose tissue-like model | Revista: Journal of Biomedical Materials Research Part A | v.21, n., pp.-

- Autor: Scionti-, Giuseppe
- Autor: Moral, M
- Autor: Toledano-Perez, Manuel
- Autor: Osorio-Ruiz, Raquel
- Autor: Durán, Jd
- Autor: Alaminos-Mingorance, Miguel
- Autor: Campos-Muñoz, Antonio
- Autor: López-lópez, Mt

2013 Título: Evaluation of the mechanical properties of hydrogels with increasing water contents | Revista: Histology and Histopathology | v.28, n.S (1), pp.50-

- Autor: Scionti-, Giuseppe
- Autor: Sánchez-Quevedo, María Del Carmen
- Autor: Alaminos-Mingorance, Miguel
- Autor: Campos-Muñoz, Antonio

2013 Título: The use of microteaching as a self-regulated learning process in histology | Revista: Histology and Histopathology | v.28, n.S (1), pp.141-

- Autor: Campos-sanchez, Antonio
- Autor: Sánchez-Quevedo, María Del Carmen
- Autor: Crespo-Ferrer, Pascual Vicente
- Autor: García-López, José Manuel
- Autor: Rodriguez-, Ismael Angel
- Autor: Sola-Martinez, Tomas
- Autor: López-Núñez, Juan Antonio
- Autor: Alaminos-Mingorance, Miguel

2013 Título: In vitro behavior of human oral mucosa fibroblasts cultured on chitosan membranes and descellularized collagen scaffolds | Revista: Histology and Histopathology | v.28, n.S1, pp.59-

- Autor: Carriel-Araya, Victor Sebastian
- Autor: Rodriguez-, Ismael Angel
- Autor: Martín-Piedra, Miguel Angel
- Autor: Alfonso-rodriguez, Camilo



- Autor: Scionti-, Giuseppe
- Autor: Ximenes-Oliveira, Ana Celeste
- Autor: Sánchez-Quevedo, María Del Carmen
- Autor: Campos-Muñoz, Antonio

2013 Título: Scientific foreign language skills of spanish medical students. a comparative analysis of english, french and spanish | Revista: Histology and Histopathology | v.28, n.S (1), pp.144-

- Autor: Carriel-Araya, Victor Sebastian
- Autor: Campos-sanchez, Antonio
- Autor: Rodriguez-, Ismael Angel
- Autor: Cañizares-García, Francisco Javier
- Autor: Alaminos-Mingorance, Miguel

2013 Título: X-ray histochemical evaluation of cultured human dental pulp msc | Revista: Histology and Histopathology | v.28, n.S1, pp.63-

- Autor: Martín-Piedra, Miguel Angel
- Autor: Ximenes-Oliveira, Ana Celeste
- Autor: García-López, José Manuel
- Autor: Sánchez-Quevedo, María Del Carmen
- Autor: Cuende-Melero, María Natividad
- Autor: Campos-Muñoz, Antonio

2013 Título: Health promoting effects of Lupin (Lupinus albus var. multolupa) protein hydrolyzate and insoluble fiber in a diet-induced animal experimental model of hypercholesterolemia | Revista: Food Research International | v.54, n.2, pp.1471-1481

- Autor: Kapravelou-, Garifallia
- Autor: Fernández-Segura, Eduardo
- Autor: Galisteo-Moya, Milagros
- Autor: Porres-Foulquie, Jesus Maria
- Autor: Martínez, Rosario
- Autor: Andrade , Ana M.
- Autor: Sánchez-González, Cristina
- Autor: López-Chaves, Carlos
- Autor: López-Jurado-Romero, Maria
- Autor: Aranda-Ramírez, Pilar
- Autor: Arrebola-Vargas, Francisco

2013 Título: Histological and immunohistochemical changes in the rat oral mucosa used as an autologous urethral graft. | Revista: Journal of pediatric surgery (Print) | v.48, n.7, pp.1557-1564

- Autor: Martín-Cano, Fatima
- Autor: Garzón-Bello, Ingrid Johanna
- Autor: Maraños, Carolina
- Autor: Martín-Piedra, Miguel Angel
- Autor: Ruiz-Montes, Antonio Miguel
- Autor: Alaminos-Mingorance, Miguel
- Autor: Fernández-Valadés, Ricardo

2013 Título: Valuation of extracellular matrix components in isolated human atm fibrochondrocytes | Revista: Histology and histopathology | v.28, n.S (1), pp.52-

- Autor: Garzón-Bello, Ingrid Johanna
- Autor: Martín-Piedra, Miguel Angel
- Autor: Alfonso-rodriguez, Camilo
- Autor: Ximenes-Oliveira, Ana Celeste
- Autor: González-Andrades, Miguel
- Autor: Sánchez-Quevedo, María Del Carmen
- Autor: Campos-Muñoz, Antonio

2013 Título: Retroperitoneal schwannoma. A complex surgical treatment of a tumor with uncertain behavior | Revista: Acta chirurgica Belgica (Ed. bilingue) | v.113, n.5, pp.351-354

- Autor: Arrabal-polo, Ma
- Autor: Merino-salas, S
- Autor: Arrabal-martin, M
- Autor: Nogales, F
- Autor: Alaminos-mingorance, M
- Autor: Campos-Muñoz, Antonio

2013 Título: An in vitro biocompatibility study of conventional and resin-modified glass ionomer cements | Revista: Journal of adhesive dentistry | v.15, n.6, pp.541-546



- Autor: Rodríguez-, Ismael Angel
- Autor: Ferrara, Ca
- Autor: Campos-sánchez, Fernando
- Autor: Alaminos-Mingorance, Miguel
- Autor: Uribe-echevarria, Jorge

2013 Título: Developing an Audiovisual Notebook as a Self-learning Tool in Histology: Perceptions of Teacher and Students | Revista: Anatomical Sciences Education | v., n., pp.-

- Autor: López-Núñez, Juan Antonio
- Autor: Scianti-, Giuseppe

2013 Título: Effect of normobaric hypoxia on the testis in a murine model | Revista: Andrologia (Berlin) | v.45, n.5, pp.332-338

- Autor: García-López, José Manuel
- Autor: Crespo-Ferrer, Pascual Vicente

2014 Título: Cell viability and proliferation capability of long-term human dental pulp stem cell cultures. | Revista: Cytotherapy (Oxford) | v.16, n.2, pp.266-277

- Autor: Martín-Piedra, Miguel Angel
- Autor: Garzón-Bello, Ingrid Johanna
- Autor: Ximenes-Oliveira, Ana Celeste
- Autor: Alfonso-rodríguez, Camilo Andrés
- Autor: Carriel-Araya, Victor Sebastian
- Autor: Scianti-, Giuseppe
- Autor: Alaminos-Mingorance, Miguel

2014 Título: Tissue engineering of the peripheral nervous system | Revista: Expert review of neurotherapeutics | v.14, n.3, pp.301-318

- Autor: Carriel-Araya, Victor Sebastian
- Autor: Alaminos-Mingorance, Miguel
- Autor: Garzón-Bello, Ingrid Johanna
- Autor: Campos-Muñoz, Antonio
- Autor: Cornelissen, M

2014 Título: Motivational component profiles in university students learning histology: a comparative study between genders and different health science curricula. | Revista: BMC Medical Education | v.14, n., pp.46-59

- Autor: Campos-sánchez, Antonio
- Autor: López-Núñez, Juan Antonio
- Autor: Carriel-Araya, Victor Sebastian
- Autor: Martín-Piedra, Miguel Angel
- Autor: Sola-Martinez, Tomas
- Autor: Alaminos-Mingorance, Miguel

2014 Título: Anat Sci Edu | Revista: Anatomical Sciences Education | v.7, n.3, pp.209-218

- Autor: Campos-sanchez, Antonio
- Autor: López-nuñez, José Antonio
- Autor: Scianti, G
- Autor: Garzón-Bello, Ingrid Johanna
- Autor: Gonzalez-andrades, Miguel
- Autor: Alaminos-Mingorance, Miguel
- Autor: Sola-Martinez, Tomas

2014 Título: EL FOLICULO PILOSO: UNA IMPORTANTE FUENTE CELULAR EN INGENIERÍA TISULAR | Revista: REVISTA ARGENTINA DE DERMATOLOGÍA | v.95, n.1, pp.1-10

- Autor: Porriño, María
- Autor: Sanchez-lopez, Josefa
- Autor: Almodóvar, Ana
- Autor: García-López, José Manuel
- Autor: Arias-Santiago, Salvador
- Autor: Carriel-Araya, Victor Sebastian

2014 Título: Generation of a biomimetic human artificial cornea model using Wharton's Jelly mesenchymal stem cells. | Revista: Investigative Ophthalmology & Visual Science | v., n., pp.-

- Autor: Garzón-Bello, Ingrid Johanna
- Autor: Martín-Piedra, Miguel Angel
- Autor: Alfonso-rodríguez, Camilo Andrés
- Autor: González-Andrades, Miguel
- Autor: Carriel-Araya, Victor Sebastian



- Autor: Martínez-Gómez, Carlos
- Autor: Campos-Muñoz, Antonio
- Autor: Alaminos-Mingorance, Miguel

2014 Título: An early and late cytotoxicity evaluation of lidocaine on human oral mucosa fibroblasts. | Revista: Experimental biology and medicine (Maywood, N.J. : Print) | v.239, n.1, pp.71-82

- Autor: Ximenes-Oliveira, Ana Celeste
- Autor: Rodríguez-, Ismael Angel
- Autor: Garzón-Bello, Ingrid Johanna
- Autor: Martín-Piedra, Miguel Angel
- Autor: Alfonso-rodriguez, Camilo Andres
- Autor: García-López, José Manuel
- Autor: Sánchez-Quevedo, María Del Carmen
- Autor: Alaminos-Mingorance, Miguel

2014 Título: An in vitro biocompatibility study of conventional and resin-modified glass ionomer cements | Revista: Journal of adhesive dentistry | v.15, n.6, pp.541-546

- Autor: Rodríguez-, Ismael Angel
- Autor: Ferrara, Ca
- Autor: Campos-sanchez, Fernando
- Autor: Alaminos-Mingorance, Miguel
- Autor: Urive-echevarria, Jorge
- Autor: Campos-Muñoz, Antonio

Contribuciones en congresos

2013 Título: FIBROBLAST PROLIFERATION AND DIFFERENTIATION IN DUPUYTREN'S DISEASE AND NORMAL PALMAR FASCIA. | Congreso: XVII CONGRESO NACIONAL DE LA SOCIEDAD ESPAÑOLA DE HISTOLOGÍA E INGENIERÍA TISULAR. IV INTERNATIONAL CONGRESS OF HISTOLOGY AND TISSUE ENGINEERING | Lugar Congreso: CIBIR, LOGROÑO, LA RIOJA, ESPAÑA | Tipo Participación: Poster en Congreso

- Autor: Garrido-Gómez, Juan
- Autor: Campos-Muñoz, Antonio
- Autor: Alaminos-Mingorance, Miguel
- Autor: González-Andrades, Miguel
- Autor: Garzón-Bello, Ingrid Johanna
- Autor: Nieto-Aguilar, Renato

2013 Título: HUMAN ORAL MUCOSA FIBROBLAST CULTURES AS A MODEL FOR THE IN VITRO EVALUATION OF THE CYTOTOXIC EFFECTS OF HEMA BIOMATERIALS | Congreso: XVII CONGRESO NACIONAL DE LA SOCIEDAD ESPAÑOLA DE HISTOLOGÍA E INGENIERÍA TISULAR. IV INTERNATIONAL CONGRESS OF HISTOLOGY AND TISSUE ENGINEERING | Lugar Congreso: CIBIR, LOGROÑO, LA RIOJA, ESPAÑA | Tipo Participación: Comunicación en congreso

- Autor: Nieto-Aguilar, Renato
- Autor: Rodríguez-, Ismael Angel
- Autor: Lopez-Gonzalez, Gines
- Autor: Rodríguez-Rodríguez, María Angustias
- Autor: Garzón-Bello, Ingrid Johanna
- Autor: Cabello-Malagón, Inmaculada
- Autor: Sanchez-Quevedo, M.C.

2013 Título: Biomechanical evaluation of an artificial cartilage model developed with fibrin-agarose biomaterials. | Congreso: : 25th European Conference on Biomaterials of European Society of Biomaterials. | Lugar Congreso: - MADRID, ESPAÑA | Tipo Participación: Poster en Congreso

- Autor: Scianti-, Giuseppe
- Autor: Toledano-Perez, Manuel
- Autor: Carriel-Araya, Victor Sebastian
- Autor: Garzón-Bello, Ingrid Johanna
- Autor: Oliveira, Ac
- Autor: Alfonso-rodríguez, Ca
- Autor: Rivera-izquierdo, M
- Autor: Viñuela -prieto, Jm
- Autor: Campos-Muñoz, Antonio
- Autor: Osorio-Ruiz, Raquel

2013 Título: Rheology of biomaterials generated by tissue engineering | Congreso: Layers at Interfaces | Lugar Congreso: | Tipo Participación: Sesión plenaria en Congreso

- Autor: Gonzalez-Caballero, Fernando
- Autor: López-López, Modesto Torcuato



- Autor: García-López-Durán, Juan De Dios
- Autor: Alaminos-Mingorance, Miguel
- Autor: Campos-Muñoz, Antonio