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Ficha del Directorio

Grupo de Investigación: NUEVAS TECNOLOGÍAS APLICADAS A LA INVESTIGACIÓN BIOMÉDICA (Cod.: CTS107)

Departamento: Universidad de Granada. Anatomía y Embriología Humana

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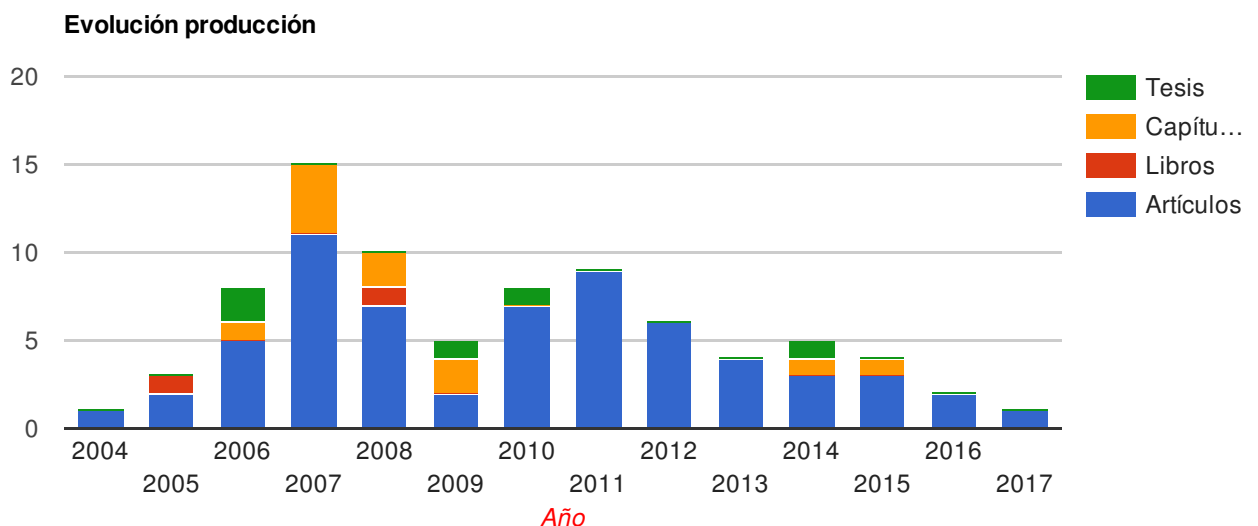
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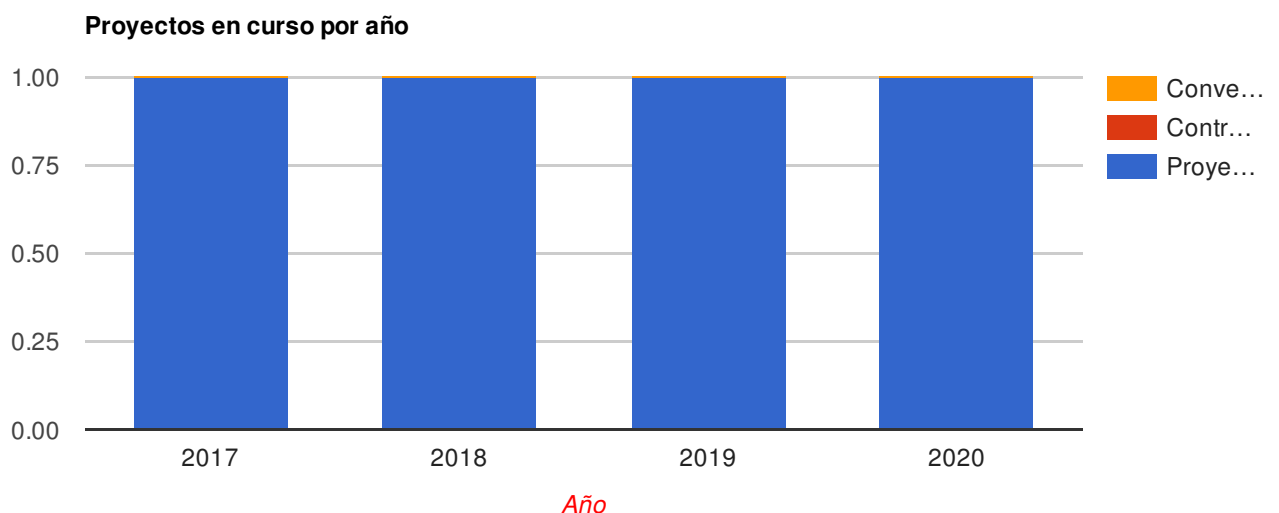
Producción 81

Artículos (63) Libros (2) Capítulos de Libros (11) Tesis dirigidas (5)



Proyectos dirigidos 1

Proyectos (1) Contratos (0) Convenios (0)



Actividades 2

Titulo publicación	Fuente	Tipo	Fecha
Antiproliferative activity of natural taiwaniaquinoids and related compounds	Journal of natural products	Articulo	2017
Functionalized immunostimulating complexes with protein a via lipid vinyl sulfones to deliver cancer drugs to trastuzumab-resistant her2-overexpressing breast cancer cells	International journal of nanomedicine	Articulo	2016
Meroxel improves the prognosis of immunocompetent c57bl/6 mice with allografts of e0771 mouse breast tumor cells	Archives of medical science	Articulo	2016
Computer tools and collaborative	European journal of anatomy	Articulo	2015
Computer tools and collaborative translational research in the life sciences: the further advance of genomics and proteomics	European journal of anatomy	Articulo	2015
First enantiospecific synthesis of neopetrosiquinone a and b, two antitumor marine sesquiterpene quinones. antitumor evaluation	Journal of natural products	Articulo	2015
Mgmt y cd133 como biomarcadores pronósticos en pacientes con glioblastoma tratados con temozolamida y radioterapia	Encuentros en neurociencias vol. iii.	Capítulo de libro	2015
Cancer stem cells and their implication in breast cancer	European journal of clinical investigation	Articulo	2014
Evaluación del potencial terapéutico antitumoral de nuevos merosesquiterpenos sintéticos	Facultad de medicina, universidad de granada	Tesis doctoral	2014
New gene therapy strategies for cancer treatment: a review of recent patents	Topics in anti-cancer research	Capítulo de libro	2014
Novel merosesquiterpene exerts a potent antitumor activity mediated by oxidative stress	European journal of medicinal chemistry	Articulo	2014
Qualitative and quantitative analyses of anatomists research: evaluation of multidisciplinary and trends in scientific production	Scientometrics	Articulo	2014
Antitumor properties of natural compounds and related molecules	Recent patents on anti-cancer drug discovery	Articulo	2013
Modulation of multidrug resistance gene expression in peripheral blood mononuclear cells of lung cancer patients and evaluation of their clinical significance.	Cancer chemotherapy and pharmacology	Articulo	2013
New biomarkers for colon cancer diagnosis: a review of recent patents	Recent patent on biomarkers	Articulo	2013
Regulatory systems in bone marrow for hematopoietic stem/progenitor cells mobilization and homing	Biomed research international	Articulo	2013
5-fluorouracil derivatives: a patent review	Expert opinion on therapeutic patents	Articulo	2012
Gef gene therapy enhances the therapeutic efficacy of cytotoxics in colon cancer cells.	Biomedicine & pharmacotherapy	Articulo	2012
How is gene transfection able to improve current chemotherapy? the role of combined therapy in cancer treatment	Current medicinal chemistry	Articulo	2012
Mgmt promoter methylation status and mgmt and cd133 immunohistochemical expression as prognostic markers in glioblastoma patients treated with temozolomide plus radiotherapy.	Journal of translational medicine	Articulo	2012
New gene therapy strategies for cancer treatment: a review of recent patents.	Recent patents on anti-cancer drug discovery	Articulo	2012
The selective cytotoxic activity in breast cancer cells by an anthranilic alcohol-derived acyclic 5-fluorouracil o,n-acetal is mediated by endoplasmic reticulum stress-induced apoptosis	European journal of medicinal chemistry	Articulo	2012
Anticancer activity and cDNA microarray studies of a (rs)-1,2,3,5-tetrahydro-4,1-benzoxazepine-3-yl]-6-chloro-9h-purine, and an acyclic (rs)-o,n-acetalic 6-chloro-7h-purine	European journal of medicinal chemistry	Articulo	2011
Development of patents and clinical trials on regenerative therapy:	Recent patents on	Articulo	2011

gene therapy	regenerative medicine	Artículo	2011
Nanomedicine: application areas and development prospects.	International journal of molecular sciences	Artículo	2011
New (rs)-benzoxazepin-purines with antitumour activity: the chiral switch from (rs)-2,6-dichloro-9-[1-(p-nitrobenzenesulfonyl)-1,2,3,5-tetrahydro-4,1-benzoxazepin-3-yl]-9h-purine	European journal of medicinal chemistry	Artículo	2011
Regenerative therapies in cartilage and bone: current patents, technologies, and emerging applications	Recent patents on regenerative medicine	Artículo	2011
Synergistic antitumoral effect of combination e gene therapy and doxorubicin in mcf-7 breast cancer cells	Biomedicine & pharmacotherapy	Artículo	2011
Transdifferentiation: why and how?	Cell biology international	Artículo	2011
Ultrastructural and molecular analyzes of insulin-producing cells induced from human hepatoma cells	Cytotherapy	Artículo	2011
Gef gene expression in mcf-7 breast cancer cells is associated with a better prognosis and induction of apoptosis by p53-mediated signaling pathway	International journal of molecular sciences	Artículo	2011
Analysis of the inducing factors involved in cardiomyocytic differentiation of stem cells using feature selection techniques, support vector machines and decision trees	Medmol research reports	Artículo	2010
Differentiation of intestinal epithelial cells mediated by cell confluence and/or exogenous nucleoside supplementation	Cells, tissues, organs	Artículo	2010
E phage gene transfection enhances sensitivity of lung and colon cancer cells to chemotherapeutic agents	International journal of oncology	Artículo	2010
Evaluación de la validez clínica de scsa y pgs-fish en el diagnóstico y tratamiento de la pareja estéril	Universidad de granada. anatomía y embriología humana	Tesis doctoral	2010
Global gene expression profiling of peripheral blood pancreas adenocarcinoma patients to determine potential biomarkers to treatment response	Medmol research reports	Artículo	2010
Human cardiac tissue induces transdifferentiation of adult stem cells towards cardiomyocytes	Cytotherapy	Artículo	2010
Promotion of human adipose-derived stem cell proliferation mediated by exogenous nucleosides.	Cell biology international	Artículo	2010
Release of muscle actin into serum after intensive exercise	Biology of sport	Artículo	2010
Cell surface immobilization of gaba a rs in cerebellar granule cells depends on the m3/m4 cytoplasmatic loop of the alpha 1 subunit	Cells, tissues, organs	Artículo	2009
Desarrollo de un modelo bioinformático como herramienta predictiva del comportamiento y trazabilidad de células madre para la diferenciación miocárdica en base a factores de inducción exógenos.	Universidad de granada. anatomía y embriología humana	Tesis doctoral	2009
Flourescence recovery after photobleaching	Cell movement: new resear trends	Capítulo de libro	2009
Fluorescence recovery after photobleaching	Cell movement: new resear trends	Capítulo de libro	2009
The cytotoxic activity of the phage e protein suppress the growth of murine b16 melanomas in vitro and in vivo	Journal of molecular medicine	Artículo	2009
Anticancer activity of (1,2,3,5-tetrahydro-4,1-benzoxazepine-3-yl)-pyrimidines and -purines against the mcf-7 cell line: preliminary cdna microarray studies	Bioorganic & medicinal chemistry letters	Artículo	2008
Combined therapy using suicide gef gene and paclitaxel enhances growth inhibition of multicellular tumour spheroids of a-549 human lung cancer cells	International journal of oncology	Artículo	2008
Desarrollo de una herramienta basada en un soporte multimedia	Iniciacion a la investigacion	Artículo	2008

para el autoaprendizaje de la anatomía radiológica			
Gabaar lateral mobility and localization	Amino acid receptor research	Capítulo de libro	2008
Gene therapy and cancer research trends	Nova science publishers	Libros	2008
New trends in gene therapy for breast cancer	Gene therapy and cancer research trends	Capítulo de libro	2008
Regiospecific microwave-assisted synthesis and cytotoxic activity against human breast cancer cells of (rs)-6-substituted-7- or 9-(2,3-dihydro-5h-1,4-benzodioxepin-3-yl)-7h- or -9h-purines	European journal of medicinal chemistry	Artículo	2008
Synthesis and anticancer activity of (r,s)-9-(2,3-dihydro-1,4-benzoxathiin-3-ylmethyl)-9h-purines	Chemmedchem	Artículo	2008
Synthesis and anticancer activity of (rs)-9-(2,3-dihydro-1,4-benzoxathiin-3-ylmethyl)-9h-purines	Chemmedchem	Artículo	2008
Tumour malignancy loss and cell differentiation are associated with induction of gef gene in human melanoma cells	British journal of dermatology	Artículo	2008
5-fluorouracil derivatives induce differentiation mediated by tubulin and hla class i modulation	Medicinal chemistry	Artículo	2007
6-chloro-7- or 9-(2,3-dihydro-5h-4,1-benzoxathiepin-3-yl)-7h- or 9h-purines and their corresponding sulfones as a new family of cytotoxic drugs	Tetrahedron	Artículo	2007
A synthetic uracil derivative with antitumor activity through decreasing cyclin d1 and cdk1, and increasing p21 and p27 in mcf-7 cells	Breast cancer research and treatment	Artículo	2007
Anatomy teaching to physiotherapy students: preliminary study in the european higher education area setting	European journal of anatomy	Artículo	2007
Antiproliferative activity, cell cycle dysregulation and cellular differentiation of salicyl- and catechol-derived acyclic 5-fluorouracil o,n-acetals against breast cancer cells	Chemmedchem	Artículo	2007
Antiproliferative activity, cell-cycle dysregulation, and cellular differentiation: salicyl- and catechol-derived acyclic 5-fluorouracil o,n-acetals against breast cancer cells	Chemmedchem	Artículo	2007
Exogenous nucleosides modulate proliferation of rat intestinal epithelial iec-6 cells	The journal of nutrition	Artículo	2007
Gabaar lateral mobility and localization	Amino acid receptor research	Capítulo de libro	2007
Methodology in the european higher education area for the anatomy learning in the health sciences	European journal of anatomy	Artículo	2007
Nutritional role of nucleotides in physiological and pathological conditions	Research advances in nutrition	Capítulo de libro	2007
Pedagogical valuation of anatomical teaching in medical and surgical graduate formation	European journal of anatomy	Artículo	2007
Role of alpha-actin in muscle damage of injured athletes in comparison with traditional markers	British journal of sports medicine	Artículo	2007
Role of the organization of subjects and the educational resources used in their teaching in the anatomy education-learning process	European journal of anatomy	Artículo	2007
Therapeutic potential of differentiation in cancer and normal stem cells	New cell differentiation research topics	Capítulo de libro	2007
Therapeutic potential of differentiation in cancer and normal stem cells	New cell differentiation research topics	Capítulo de libro	2007
Differentiation: an encouraging approach to anticancer therapy	Italian journal of anatomy and embryology	Artículo	2006
Induction of drug resistance in embryonal rhabdomyosarcoma treated with conventional chemotherapy is associated with hla class	Neoplasma	Artículo	2006

I increase			
La inducción de resistencia a drogas en el rhabdomyosarcoma embrionario tratado con quimioterapia convencional se asocia al incremento de hla clase i	Revista electrónica de la sociedad iberoamericana de información científica (siic)	Articulo	2006
Potencial terapéutico de nuevos fármacos antitumorales. estudio sobre líneas celulares epiteliales	Universidad de granada. anatomía y embriología humana	Tesis doctoral	2006
Prognostic value of rt-pcr tyrosinase detection in peripheral blood of melanoma patients	Disease markers	Articulo	2006
Potencial terapéutico de nuevos fármacos antitumorales. estudio sobre líneas epiteliales	Universidad de granada	Tesis doctoral	2006
Synthesis and anticancer activity studies of novel 1-(2,3-dihydro-5h-1,4-benzodioxepin-3-yl)uracil and (6?-substituted)-7- or 9-(2,3-dihydro-5h-1,4-benzodioxepin-3-yl)-7h- or 9h-purines	Tetrahedron	Articulo	2006
Terapia de diferenciación y cancer	Avances en oncología básica y aplicada	Capítulo de libro	2006
Acción de los nucleósidos exógenos sobre células epiteliales intestinales iec-6	Editorial universidad de granada	Libros	2005
Release of alpha-actin into serum after skeletal muscle damage	British journal of sports medicine	Articulo	2005
Synthesis of novel 1-(2,3-dihydro-5h-4,1-benzoxathiepin-3-yl)-uracil and -thymine, and their corresponding s-oxidized derivatives	Tetrahedron	Articulo	2005
Synthesis of tetrahydrobenzoxazepine acetals with electron-withdrawing groups on the nitrogen atom. novel scaffolds endowed with anticancer activity against breast cancer cells	Tetrahedron	Articulo	2004

	Título proyecto	Tipo	Inicio	Fin
1	Aplicabilidad de los exosomas como agentes predictores de respuesta al tratamiento y pronóstico en cáncer de mama: modificaciones celulares inducidas por la interacción de las exovesículas	Proyecto	3/2/17	3/2/20

Actividades 2

Título actividad	Fuente	Tipo	Fecha
Participación en: unidad caiber: cai08/01/0026 (plataforma española de ensayos clínicos)	Plataforma española de ensayos clínicos	Comité científico en sociedad ci	Oct 19, 2010
Participación en comité de revista: medmol research reports		Comités científicos de revista	Oct 1, 2009

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- ANA CONEJO GARCÍA (4)
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- Héctor Pomares (1)
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- RUBEN TAPIA MARTIN (1)
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