

# AMALIA PÉREZ JIMÉNEZ

Grupo de Investigación: **NUTRICION Y ALIMENTACION DE PECES** (Cod.: RNM156)

Departamento: Universidad de Granada. Zoología

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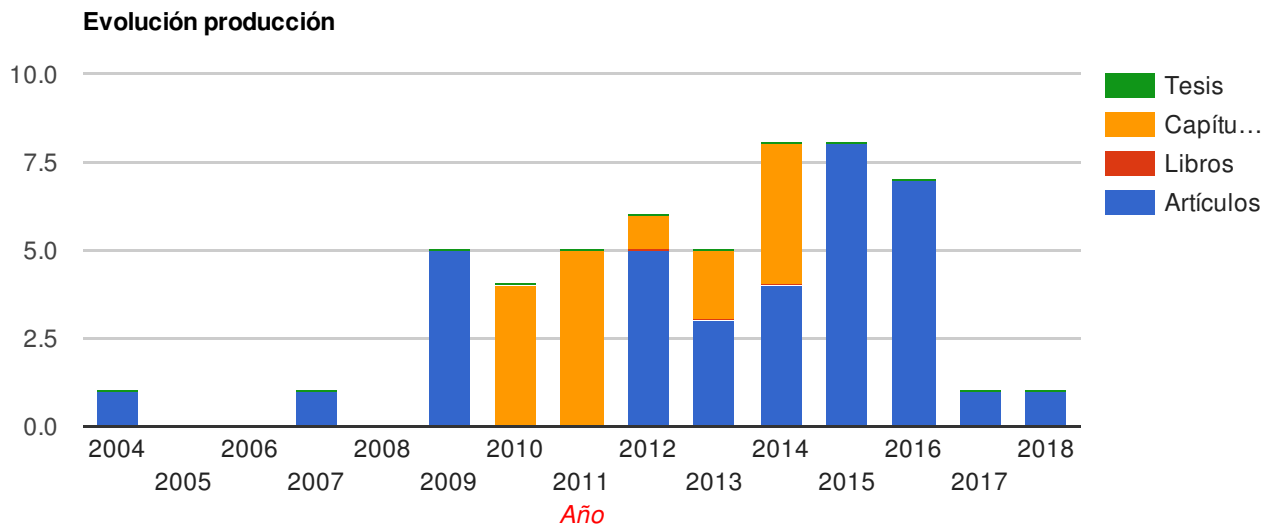
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Ficha del Directorio

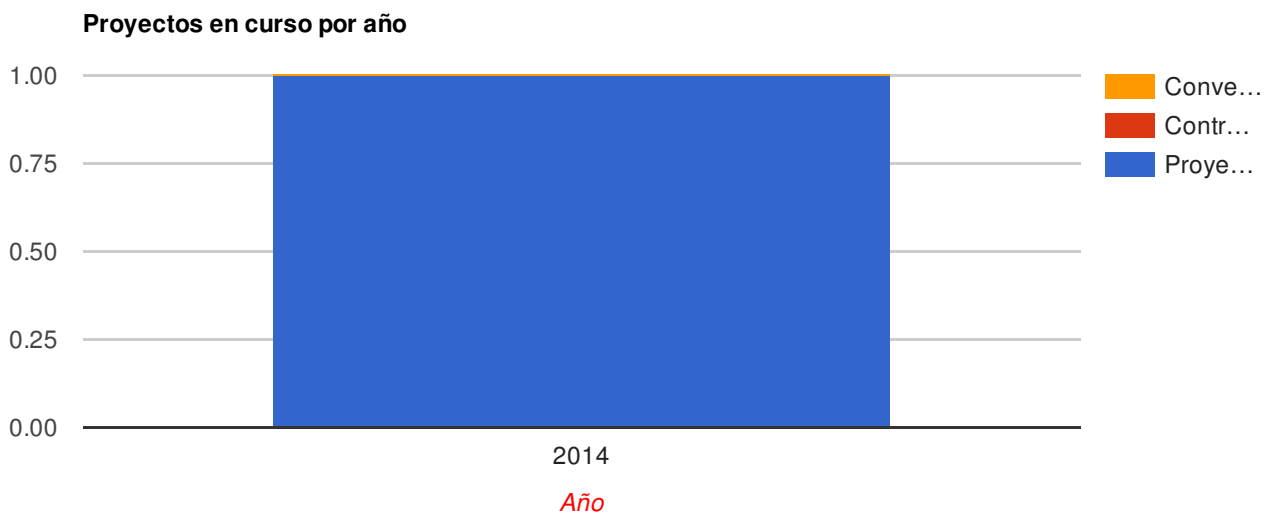
## Producción 52

Artículos (36) Libros (0) Capítulos de Libros (16) Tesis dirigidas (0)



## Proyectos dirigidos 1

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



## Actividades 0

Titulo publicación	Fuente	Tipo	Fecha
Modulating anti-cancer potential by modifying the structural properties of a family of zinc metal-organic chains based on 4-nitro-1h-pyrazole	Crystal growth and design	Articulo	2018
Dietary carbohydrates improve oxidative status of common dentex (dentex dentex) juveniles, a carnivorous fish species.	Comparative biochemistry and physiology. part a, molecular & integrative physiology	Articulo	2017
Dietary protein requirement of zebra sea bream (diplodus cervinus, lowe 1838) juveniles	Aquaculture nutrition	Articulo	2016
Effects of fish oil replacement by vegetable oil blend on digestive enzymes and tissue histomorphology of european sea bass (dicentrarchus labrax) juveniles	Fish physiology and biochemistry	Articulo	2016
Liver and intestine oxidative status of gilthead sea bream fed vegetable oil and carbohydrate rich diets	Aquaculture (amsterdam)	Articulo	2016
Metabolic responses to dietary protein/carbohydrate ratios in zebra sea bream (diplodus cervinus, lowe 1838) juveniles	Fish physiology and biochemistry	Articulo	2016
Serum biochemical and non-specific immune responses of rainbow trout (oncorhynchus mykiss) to dietary nucleotide and chronic stress	Fish physiology and biochemistry	Articulo	2016
Target molecules in 3t3-l1 adipocytes differentiation are regulated by maslinic acid, a natural triterpene from olea europaea.	Phytomedicine	Articulo	2016
The oleanolic acid derivative, 3-o-succinyl-28-o-benzyl oleanolate, induces apoptosis in b16-f10 melanoma cells via the mitochondrial apoptotic pathway		Articulo	2016
Anti-cancer and anti-angiogenic properties of various natural pentacyclic triterpenoids and some of their chemical derivatives	Current organic chemistry	Articulo	2015
Dietary carbohydrates and lipid source affect cholesterol metabolism of european sea bass (dicentrarchus labrax) juveniles	British journal of nutrition	Articulo	2015
Dietary carbohydrates and lipid source affect differently the oxidative status of european sea bass (dicentrarchus labrax) juveniles.	British journal of nutrition	Articulo	2015
Evaluation of different stocking densities in a senegalese sole (solea senegalensis) farm: implications for growth, humoral immune parameters and oxidative status	Aquaculture	Articulo	2015
Gut morphology and hepatic oxidative status of european sea bass (dicentrarchus labrax) juveniles fed plant feedstuffs or fishmeal-based diets supplemented with short-chain fructo-oligosaccharides and xylo-oligosaccharides	British journal of nutrition	Articulo	2015
Maslinic acid, a triterpene from olive, affects the antioxidant and mitochondrial status of b16f10 melanoma cells grown under stressful conditions	Evidence-based complementary and alternative medicine	Articulo	2015
Nutritional and metabolic responses in common dentex (dentex dentex) fed on different types and levels of carbohydrates.	Comparative biochemistry and physiology. part a, molecular & integrative physiology	Articulo	2015
Reference values for selected hematological and serum biochemical parameters of senegalese sole (solea senegalensis kaup, 1858) juveniles under intensive aquaculture conditions	Journal of applied ichthyology	Articulo	2015
Coaching as educational method to enhance university-students & performance	8th international technology, education and development conference (inted 2014)	Capítulo de libro	2014
Effect of fish meal replacement by soy protein concentrate with taurine supplementation on hepatic intermediary metabolism and antioxidant status of totoaba juveniles (totoaba macdonaldi)	Comparative biochemistry and physiology. part b, biochemistry & molecular biology	Articulo	2014

## molecular biology

Effect of temperature and short chain fructooligosaccharides supplementation on the hepatic oxidative status and immune response of turbot ( <i>scophthalmus maximus</i> )	Fish & shellfish immunology	Articulo	2014
Effective replacement of protein-bound amino acids by crystalline amino acids in senegalese sole ( <i>solea senegalensis</i> ) juveniles.	Aquaculture nutrition	Articulo	2014
Learning communities at the university: a new teaching approach	8th international technology, education and development conference (inted 2014)	Capítulo de libro	2014
M-learning: a novel methodology for teaching and learning at the university	6th international conference on education and new learning technologies (edulearn 2014)	Capítulo de libro	2014
Novel tools for continuous evaluation in university studies	6th international conference on education and new learning technologies (edulearn 2014)	Capítulo de libro	2014
Water temperature does not affect protein sparing by dietary carbohydrate in senegalese sole ( <i>solea senegalensis</i> ) juveniles.	Aquaculture research	Articulo	2014
A non-lethal faeces collection method for senegalese sole ( <i>solea senegalensis</i> ) juveniles	Aquaculture (amsterdam)	Articulo	2013
Digestive enzymes of meagre ( <i>argyrosomus regius</i> ) and white seabream ( <i>diplodus sargus</i> ). effects of dietary brewers spent yeast supplementation	Aquaculture (amsterdam)	Articulo	2013
Effects of diet supplementation with white tea and methionine on lipid metabolism of gilthead sea bream juveniles ( <i>sparus aurata</i> )	Fish physiology and biochemistry	Articulo	2013
Feedback between universities and companies	7th international technology, education and development conference (inted 2013)	Capítulo de libro	2013
Personal learning environment in postgraduate studies	7th international technology, education and development conference (inted 2013)	Capítulo de libro	2013
Effects of temperature and dietary protein level on hepatic oxidative status of senegalese sole juveniles ( <i>solea senegalensis</i> ).	Comparative biochemistry and physiology. part a, molecular & integrative physiology	Articulo	2012
Metabolic adjustments of dentex dentex to prolonged starvation and refeeding.	Fish physiology and biochemistry	Articulo	2012
Oxidative status and gut morphology of white sea bream, <i>diplodus sargus</i> , fed soluble non-starch polysaccharide supplemented diets		Articulo	2012
Starvation, energetics and antioxidant defenses.	Oxidative stress in aquatic ecosystems	Capítulo de libro	2012
The effect of dietary methionine and white tea on oxidative status of gilthead sea bream ( <i>sparus aurata</i> ).	British journal of nutrition	Articulo	2012
The effect of hypoxia on intermediary metabolism and oxidative status in gilthead sea bream ( <i>sparus aurata</i> ) fed on diets supplemented with methionine and white tea.	Comparative biochemistry and physiology. part c, toxicology & pharmacology	Articulo	2012
Metabolic responses to food deprivation in fish.	Biology of starvation in humans and other organisms	Capítulo de libro	2011
	International technology,	Capítulo	

Profesor training at the university of granada	education and development conference (inted2011)	Capítulo de libro	2011
Teaching guide development in postgraduate studies	International technology, education and development conference (inted2011)	Capítulo de libro	2011
Tutoring at the university of granada. tutorial action plan	4th international conference of education, research and innovation (iceri 2011)	Capítulo de libro	2011
University practicum as optional subject in experimental sciences degrees	4th international conference of education, research and innovation (iceri 2011)	Capítulo de libro	2011
Alternative teaching tools in experimental sciences audiovisual aids	International conference on education and new learning technologies (edulearn 10)	Capítulo de libro	2010
Teaching animal physiology using neuronal robots and neuronal networks	International conference on education and new learning technologies (edulearn 10)	Capítulo de libro	2010
Virtual subjects as adaptation instruments to the european higher education area	International conference on education and new learning technologies (edulearn 10)	Capítulo de libro	2010
Visual arts as educational resource in biological sciences teaching	International conference on education and new learning technologies (edulearn 10)	Capítulo de libro	2010
Antioxidant enzymatic defenses and oxidative damage in dentex dentex fed on different dietary macronutrient levels	Comparative biochemistry and physiology. part c, toxicology & pharmacology	Articulo	2009
Digestive enzymatic profile of dentex dentex and response to different dietary formulations.	Comparative biochemistry and physiology. part a, molecular & integrative physiology	Articulo	2009
Growth performance, feed utilization and body composition of dentex dentex fed on different macronutrient combinations.	Aquaculture research	Articulo	2009
The effects of the diet on flesh quality of farmed dentex (dentex dentex)	Aquaculture (amsterdam)	Articulo	2009
Use of different combinations of macronutrients in diets for dentex (dentex dentex): effects on intermediary metabolism	Comparative biochemistry and physiology. part a, molecular & integrative physiology	Articulo	2009
Metabolic responses to short starvation and refeeding in dicentrarchus labrax. effect of dietary composition	Aquaculture (amsterdam)	Articulo	2007
Oxidative stress and antioxidant defenses after prolonged starvation in dentex dentex liver	Comparative biochemistry and physiology. part c, toxicology & pharmacology	Articulo	2004

	<b>Título proyecto</b>	<b>Tipo</b>	<b>Inicio</b>	<b>Fin</b>
1	Capacidad antiangiogénica del hipoxitiroso, polifenol natural, en melanoma	Proyecto	5/28/14	12/31/14

## Actividades 0

<b>Título actividad</b>	<b>Fuente</b>	<b>Tipo</b>	<b>Fecha</b>
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## Colaboradores

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- CRISTINA ELENA TRENZADO ROMERO (13)
- AMALIA ENCARNACIÓN MORALES HERNÁNDEZ (10)
- MARIA CARMEN HIDALGO JIMENEZ (9)
- JOSE ANTONIO LUPIAÑEZ CARA (5)
- ROSA MARÍA FERRER MARTÍN (5)
- ENCARNACION LETICIA GARCIA SALGUERO (4)
- KHALIDA MOKHTARI (4)
- M. Rosario Sepúlveda (4)
- PEDRO PABLO MEDINA VICO (4)
- EUGENIO MARTIN CUENCA (2)
- MARTA MEDINA ODONNELL (2)
- ANDRES GARCIA-GRANADOS LOPEZ DE HIERRO (1)
- ANDRES PARRA SANCHEZ (1)
- ANTONIO RODRÍGUEZ DIÉGUEZ (1)
- MIRIAM FURNÉ CASTILLO (1)
- SAMUEL MARTÍN FONSECA (1)