

# GLORIA ANDREA SILVA CASTRO

Grupo de Investigación: MICROBIOLOGIA AMBIENTAL (Cod.: RNM270)

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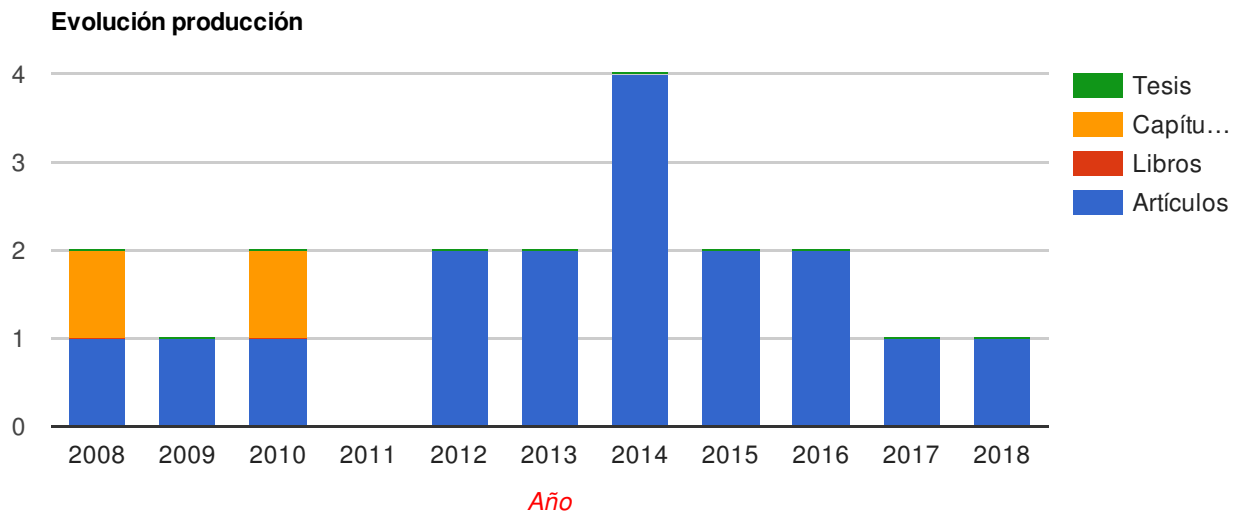
Código: 54500



Ficha del Directorio

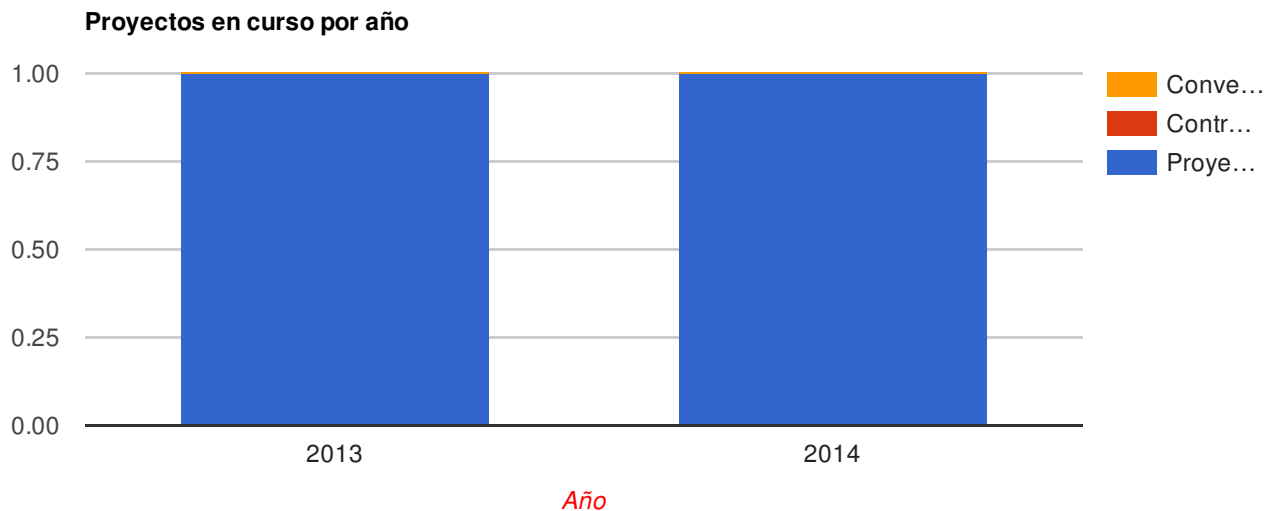
## Producción 19

Artículos (17) Libros (0) Capítulos de Libros (2) Tesis dirigidas (0)



## Proyectos dirigidos 1

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



## Actividades 0

<b>Título publicación</b>	<b>Fuente</b>	<b>Tipo</b>	<b>Fecha</b>
Effect of semi-permeable cover system on the bacterial diversity during sewage sludge composting	Journal of environmental management	Articulo	2018
A comparative study of adhesion by bacterial isolates of marine origin	International biodeterioration & biodegradation	Articulo	2017
Evolution of the composting process with semi-permeable film technology at industrial scale	Journal of cleaner production	Articulo	2016
Response of autochthonous microbiota of diesel polluted soils to land-farming treatments	International biodeterioration & biodegradation	Articulo	2016
Autochthonous microbial responses and hydrocarbons degradation in polluted soil during biostimulating treatments under different soil moisture. assay in pilot plant	International biodeterioration & biodegradation	Articulo	2015
Genome sequence of arthrobacter siccitolerans 4j27, a xeroprotectant-producing desiccation-tolerant microorganism	Genome announcements	Articulo	2015
Genome sequence of arthrobacter siccitolerans 4j27, a xeroprotectant-producing desiccation-tolerant microorganism		Articulo	2014
Novel membrane materials for reverse osmosis desalination		Articulo	2014
Precipitation of carbonate crystals by bacteria isolated from a submerged fixed-film bioreactor used for the treatment of urban wastewater	International journal of environmental research	Articulo	2014
Reverse osmosis seawater desalination: current status of membrane systems	Desalination and water treatment	Articulo	2014
Bioremediation of diesel-polluted soil using biostimulation as post-treatment after oxidation with fenton-like reagents: assays in a pilot plant	Science of the total environment	Articulo	2013
Carbonate precipitation of bacterial strains isolated from sediments and seawater: formation mechanisms	Geomicrobiology journal	Articulo	2013
Application of selected consortia combined with inorganic and oleophilic fertilizer to recuperate oil polluted soil using land farming technology	Clean technologies and environmental policy	Articulo	2012
Treatment of diesel-polluted clay soil employing combined biostimulation in microcosms	International journal of environmental science and technology	Articulo	2012
Biodegradative potential and characterization of bioemulsifiers of marine bacteria isolated from samples of seawater, sediment and fuel extracted at 4000 m of depth (prestige wreck)	International biodeterioration & biodegradation	Articulo	2010
Biostimulation combined treatments for remediation of diesel contaminated soil	Environmental toxicology iii	Capítulo de libro	2010
Application of bioemulsifiers in soil oil bioremediation processes. future prospects	Science of the total environment	Articulo	2009
Efficiency of the eps emulsifier produced by ochrobactrum anthropi in different hydrocarbon bioremediation assays	Journal of industrial microbiology and biotechnology	Articulo	2008
When can surfactants enhance hydrocarbons biodegradation in oil biotreatments?	Environmental toxicology ii	Capítulo de libro	2008

	<b>Título proyecto</b>	<b>Tipo</b>	<b>Inicio</b>	<b>Fin</b>
1	Desarrollo de técnicas de purificación y concentración de bacteriófagos para su utilización como agentes de biocontrol en la industria alimentaria	Proyecto	3/1/13	2/28/14

## Actividades 0

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

- CONCEPCIÓN CALVO SAINZ (17)
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- IMANE UAD (11)
- Alfonso Rodríguez Calvo (7)
- JUAN IGNACIO VILCHEZ MORILLAS (4)
- MAXIMINO MANZANERA RUIZ (3)
- Tatiana Robledo Mahón (3)
- ALMUDENA RIVADENEYRA TORRES (2)
- FRANCISCO OSORIO ROBLES (2)
- JOSÉ DANIEL MARTÍN RAMOS (2)
- MARIA ANGUSTIAS RIVADENEIRA RUIZ (2)
- ALEJANDRO GONZÁLEZ MARTÍNEZ (1)
- CLEMENTINA POZO LLORENTE (1)
- CRISTINA GARCIA FONTANA (1)
- Chiara Pesciaroli (1)
- ELIZABET ARANDA BALLESTEROS (1)
- MARÍA BELÉN RODELAS GONZÁLEZ (1)