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Grupo de Investigación: FOTOQUIMICA Y FOTOBIOLOGIA (Cod.: FQM247)

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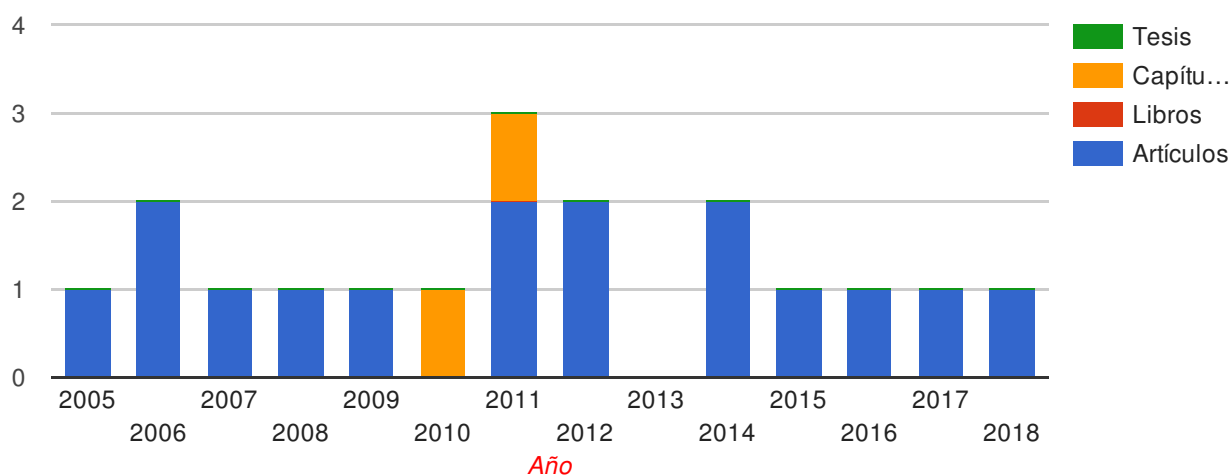


Ficha del Directorio

Producción 18

Artículos (16) Libros (0) Capítulos de Libros (2) Tesis dirigidas (0)

Evolución producción



Proyectos dirigidos 0

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

Actividades 0

Titulo publicación	Fuente	Tipo	Fecha
Metallofluorescent nanoparticles for multimodal applications	Acs omega	Articulo	2018
Influence of 3d aggregation on the photoluminescence dynamics of cdse quantumdot films	Journal of luminescence	Articulo	2017
Effect of the substitution position (2, 3 or 8) on the spectroscopic and photophysical properties of bodipy dyes with a phenyl, styryl or phenylethynyl group	Rsc advances: an international journal to further the chemical sciences	Articulo	2016
Evaluation of electrostatic binding of pamam dendrimers and charged phthalocyanines by fluorescence correlation spectroscopy	Physical chemistry chemical physics	Articulo	2015
Deswelling and electrolyte dissipation in free diffusion of charged pamam dendrimers	The journal of physical chemistry letters	Articulo	2014
New insights on the 7-azaindole photophysics: the overlooked role of its non phototautomerizable hydrogen bonded complexes	Journal of fluorescence	Articulo	2014
A photophysical study of the α -carboline (1-azacarbazole) aggregation process	Photochemistry and photobiology	Articulo	2012
Spectral and photophysical properties of ζ -carboline (1-azacarbazole) in aqueous solutions	Journal of fluorescence	Articulo	2012
Combined study of vibrational spectra of alpha-carboline by theoretical and experimental ir methods	Vibrational spectroscopy	Articulo	2011
Electronic spectra and photophysics of the ζ -carboline (1-azacarbazole) monomer	Spectrochimica acta, part a: molecular and biomolecular spectroscopy	Articulo	2011
Ground- and excited-state hydrogen bonding in the diaz aromatic betacarboline derivatives	Hydrogen bonding and transfer in the excited state	Capítulo de libro	2011
Spectral and photophysical properties of the carboline anhydrobases. the non phototautomeric origin of the long stokes shifted emission of the carbolines.	Advances in chemistry research	Capítulo de libro	2010
Ground state isomerism and dual fluorescence of 2-methylharmine (7-methoxy-1,2-dimethyl-2h-pyrido[3,4-b]indole) in 2-methylbutane and other aprotic solvents	Chemical physics research journal	Articulo	2009
Quantification of salts and cosolvents-dna interactions in terms of free energies: a study using the pyren-1-carboxyaldehyde as fluorescent probe	Chemical physics	Articulo	2008
Determination of the electrostatic potential difference between dna and the solution containing it: a kinetic approach	Chemical physics letters	Articulo	2007
A study of the non-electrostatic interaction micelle/charged ligand: a comparison of the results obtained by two different methods	Chemical physics letters	Articulo	2006
Dendrimer effects upon the reaction between (acetonitrile) pentacyano-ferrate(ii) and pentaamminepyrazine-ruthenium(ii)	Chemical physics letters	Articulo	2006
"abnormal" salt and solvent effects on anion/cation electron-transfer reactions: an interpretation based on marcus-hush treatment	The journal of physical chemistry b	Articulo	2005

	Titulo proyecto	Tipo	Inicio	Fin
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Actividades 0

Titulo actividad	Fuente	Tipo	Fecha
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Colaboradores

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