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Grupo de Investigación: FÍSICA DE INTERFASES Y SISTEMAS COLOIDALES (Cod.: FQM144)

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Citas en Google Scholar: <https://scholar.google.es/citations?user=HnQJVKsAAAAJ&hl=es>

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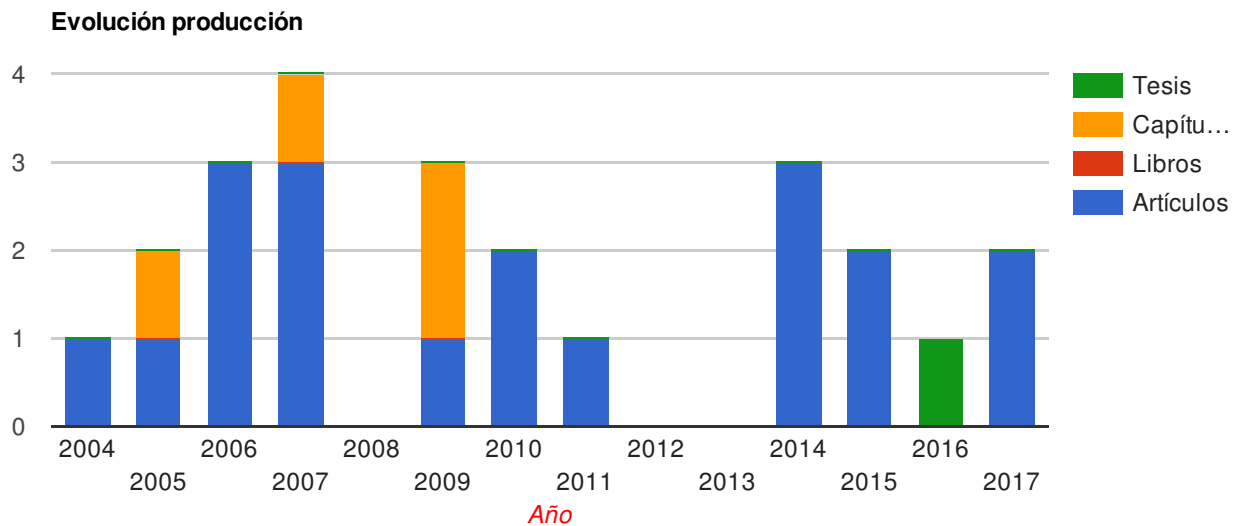
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Ficha del Directorio

Producción 24

Artículos (19) Libros (0) Capítulos de Libros (4) Tesis dirigidas (1)



Proyectos dirigidos 0

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

Actividades 0

Título publicación	Fuente	Tipo	Fecha
Dynamic electrophoretic mobility and electric permittivity of concentrated suspensions of plate-like gibbsite particles.	Journal of colloid and interface science	Artículo	2017
Geometrical properties of materials for energy production by salinity exchange.	Environmental chemistry (collingwood, vic. print)	Artículo	2017
Fenómenos electrocinéticos en suspensiones de partículas planas.	Universidad de granada. física aplicada	Tesis doctoral	2016
Electric permittivity and dynamic mobility of dilute suspensions of platelike gibbsite particles	Langmuir	Artículo	2015
Role of steric interactions on the ionic permeation inside charged microgels: theory and simulations	Macromolecules	Artículo	2015
Excluded volume effects on ionic partitioning in gels and microgels: a simulation study	Physical chemistry chemical physics	Artículo	2014
Modification of the surface of activated carbon electrodes for capacitive mixing energy extraction from salinity differences	Journal of colloid and interface science	Artículo	2014
Temperature-sensitive nanogels in the presence of salt: explicit coarse-grained simulations	Journal of chemical physics	Artículo	2014
Giant permittivity and dynamic mobility observed for spherical polyelectrolyte brushes	Soft matter	Artículo	2011
Consideration of polydispersity in the evaluation of the dynamic mobility of concentrated suspensions	Journal of colloid and interface science	Artículo	2010
Stabilization of lead sulfide nanoparticles by polyamines in aqueous solutions. a structural study of the dispersions	Langmuir	Artículo	2010
Ac electrokinetics of concentrated suspensions of soft particles	Langmuir	Artículo	2009
Structure and colloidal properties of extremely bimodal suspensions	Structure and functional properties of colloidal systems	Capítulo de libro	2009
Structure and colloidal properties of extremnely bimodal suspensions	Structure and functional properties of colloidal systems	Capítulo de libro	2009
Electroacoustic characterization of bidisperse suspensions	Croatica chemica acta	Artículo	2007
Electrokinetics of concentrated colloidal dispersions	Molecular and aolloidal electro-optics	Capítulo de libro	2007
Nonstationary electro-osmotic flow in closed cylindrical capillaries. theory and experiment	Journal of colloid and interface science	Artículo	2007
Use of a cell model for the evaluation of the dynamic mobility of spherical silica suspensions.	Journal of colloid and interface science	Artículo	2007
A simple model of the high-frequency dynamic mobility in concentrated suspensions.	Journal of colloid and interface science	Artículo	2006
Electroacoustic and dielectric dispersion of concentrated colloidal suspensions	IEEE transactions on dielectrics and electrical insulation	Artículo	2006
Tunable pattern structures in dielectric liquids under high dc electric fields	IEEE transactions on dielectrics and electrical insulation	Artículo	2006
Dynamic electrophoretic mobility of concentrated suspensions: comparison between experimental data and theoretical predictions	Colloids and surfaces. a, physicochemical and engineering aspects	Artículo	2005
Tunable pattern structures in dielectric liquids under high dc electric fields.	2005 IEEE international conference on dielectric liquids	Capítulo de libro	2005
Dynamic mobility of concentrated suspensions. comparison between different calculations	Physical chemistry chemical physics	Artículo	2004

	Titulo proyecto	Tipo	Inicio	Fin
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Actividades 0

Titulo actividad	Fuente	Tipo	Fecha
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