

**PRODUCCIÓ CIENTÍFICA DERIVADA DE LES TESIS
DEFENSADES o DIPOSITADES en**

Gener 2013-Novembre 2017

PROGRAMA DE DOCTORAT EN MATEMÀTICA APLICADA – UPC

Facultat de Matemàtiques i Estadística

NOVEMBRE 2017

**Publicacions en revistes indexades JCR derivades
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DELGADO RODRÍGUEZ, JORDI - Extensions of free groups: algebraic, geometric, and algorithmic aspects

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- “An Algebraic Framework for Diffie-Hellman Assumptions”, Escala, Alex; Herold, Gottfried; Kiltz, Eike; et al. JOURNAL OF CRYPTOLOGY 30 (2017). JCR Q2
- “Universal Cast-as-Intended Verifiability”, Escala, Alex; Guasch, Sandra; Herranz, Javier; et al. FINANCIAL CRYPTOGRAPHY AND DATA SECURITY, FC 2016 Book Series: Lecture Notes in Computer Science 9604 (2016). JCR Q4
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- “Identity-Based Lossy Trapdoor Functions: New Definitions, Hierarchical Extensions, and Implications”, Escala, Alex; Herranz, Javier; Libert, Benoit; et al. PUBLIC-KEY CRYPTOGRAPHY - PKC 2014 Book Series: Lecture Notes in Computer Science 8383 (2014). JCR Q4
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- “Monitoring a PGD solver for parametric power flow problems with goal-oriented error assessment”, Garcia-Blanco, R.; Borzacchiello, D.; Chinesta, F.; et al. INTERNATIONAL JOURNAL FOR NUMERICAL METHODS IN ENGINEERING 111 (2017). JCR Q1
- “Unified formulation of a family of iterative solvers for power systems analysis”, Borzacchiello, D.; Chinesta, F.; Malik, M. H.; et al. ELECTRIC POWER SYSTEMS RESEARCH 140 (2016). JCR Q2

PAITA, FABRIZIO - Novel consensus strategies applied to spacecraft formation flight

- “Twist and non-twist regimes of the oblate planet problem”, Celletti, Alessandra; Paita, Fabrizio; Pucacco, Giuseppe. RENDICONTI LINCEI-MATEMATICA E APPLICAZIONI 28 (2017). JCR Q1

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- "THE HOM PROBLEM IS EXPTIME-COMPLETE", Creus, Carles; Gascon, Adria; Godoy, Guillem; et al. SIAM JOURNAL ON COMPUTING 45 (2016). JCR Q1
- "Excessively duplicating patterns represent non-regular languages", Creus, Carles; Godoy, Guillem; Ramos, Lander. INFORMATION PROCESSING LETTERS 114 (2014). JCR Q4

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- "Beyond Lateral Pressure Profiles: Local Stress and the Traction Vector in MD Simulations", Vanegas, Juan M.; Torres-Sanchez, Alejandro; Arroyo, Marino. BIOPHYSICAL JOURNAL 112 (2017). JCR Q1
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ORTEGO MARTÍNEZ, MARÍA ISABEL - Estimación bayesiana de cópulas extremales en procesos de Poisson

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