

Artículos Arbitrados Aceptados

ASTROFISICA

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7. **Tenorio-Tagle, G.**, Wunsch, R., **Silich, S.**, Muñoz-Tuñón, C., Palous, J., "Supersonic Line Broadening within Young Massive Super Star Clusters", ApJ, noviembre 2009.

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9. **J.R.Valdes, A.Bressan**, M.Clemens, P.Panuzzo, R.RAmpazzo, L.Buzon, G.L.Granato, L.Silva, **O.Vega**. “The Panchromatic spectral energy distribution of selected Virgo early-type galaxies. Enviado a ApJ.
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30. Carles Musoll Anguiano, Ignacio Llamas Garro, Zabdiel Brito Brito, Lluís Pradell and **Alonso Corona Chavez**, "Fully adaptable bandstop filter using varactor diodes", *Microwave and Optical Technology Letters*, Wiley-Interscience, accepted or publication, Oct 2009. SCIENCE CITACION INDEX
31. **Alonso Corona-Chavez**, Ignacio Llamas-Garro and Michael J. Lancaster, "A High Temperature Superconducting Quasi Elliptic Notch Filter for Radioastronomy", *Microwave and Optical Technology Letters*, Wiley-Interscience, Vol. 52, No. 1, January 2010. Science Citation Index.
32. Jose L. Olvera Cervantes, **Alonso Corona Chavez**, DVB Murthy, Humberto Lobato Morales, "A wideband bandpass filter with improved out of band performance", *IEICE Electronics Express*, Vol 6., No 16, Aug 2009, pp 1143-1147. Science Citation Index.

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35. **Alejandro Díaz-Sánchez**, José Miguel Rocha Pérez, Javier Lemus-López, Jaime Ramírez-Angulo, Germán Ardul Muñoz-Hernández, Carlos Arturo Gracios-Marín "Weak-Inversion Topologies of Analog Median Filters," accepted for publication in the Superficies y Vacío Journal.
36. **Edmundo A. Gutiérrez-D.**, J. Molina-R., P. J. Garcia-R., J. Martinez-C., and F. Guarin, "Magneto-modulation of gate leakage current in 65nm nMOS transistors: Experimental, modeling, and simulation results", invited and accepted for publication in Solid-State Electronics, October 7, 2009.
37. **Luis Hernandez-Martinez**, Hector Vazquez-Leal, Arturo Sarmiento-Reyes, "Using numerical continuation scheme for tracing the double bounded homotopy on the analysis of nonlinear resistive circuits", acepted on Journal of Electrical and Computer Engineering, Hindawi Publishing Corporation.
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51. G. Aguayo-Rodríguez, **I. E. Zaldívar-Huerta**, J. Rodríguez-Asomoza, A. García-Juárez, P. Alonso-Rubio, "Modeling and Performance Analysis of an all-optical Photonic Microwave Filter in the Frequency Range of 0.01-15 GHz", Accepted to the SPIE Symposium on SPIE OPTO: Optoelectronic Materials, Devices and Applications which will be held 23-28 January 2010 in San Francisco, California, USA
52. A. García-Juárez, G. Aguayo-Rodríguez, **I. E. Zaldívar-Huerta**, J. Rodríguez-Asomoza, R. Gómez-Colín, A. Vera-Marquina, M. C. Acosta-Enriquez, A. Rojas-Hernández, "Optical heterodyne technique for generating and distributing microwave signals", Accepted to the SPIE Symposium on SPIE OPTO: Optoelectronic Materials, Devices and Applications which will be held 23-28 January 2010 in San Francisco, California, USA
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