



## Publicaciones Realizadas 2015

*Dr. Félix Fernández*

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*Dr. Mark Jury*

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**Jury, M.R., 2015**, *Marine climate influences on inter-annual variability of tropical cyclones in the eastern Caribbean*, J. Geophys. Res. doi:10.1002/2014JC010591

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Y.Li, J. Garcia, G. Franco, **J.Q. Lu**, B. Rong, B. Sharfic, N. Chen, Y. Liu, L.H. Liu, B.S. Song, Y.P. Wei, S.S. Johnson, Z.P. Luo, Z.S. Feng. *Critical magnetic fields of superconducting aluminum-substituted Ba<sub>8</sub>Si<sub>42</sub>Al<sub>4</sub> clathrate*. J. Appl. Phys. 117, 213912, **2015**.

**Dr. Sergiy Lysenko**

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*Measurement of the Z boson differential cross section in transverse momentum and rapidity in proton–proton collisions at 8 TeV.*

By CMS Collaboration (Vardan Khachatryan et al.).

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**Dr. Sudhir Malik**  
**Dr. Juan E. Ramírez**

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*Distributions of Topological Observables in Inclusive Three- and Four-Jet Events in  $pp$  Collisions at  $\sqrt{s} = 7$  TeV.*

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*Dr. Raúl Portuondo*

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