Lista de publicaciones

Arturo Jaramillo Gil

A continuación se muestra una lista de mis publicaciones y preprints

Publicaciones

[1] O. Arizmendi, A. Jaramillo. Convergence of the fourth moment and Infinite Divisibiliy: Quantitative Estimates. Electronic Communications in Probability (2014) 19, 1-12.

[2] A. Jaramillo, D. Nualart. Asymptotic properties of the derivative self-intersection local time of fractional Brownian motion. Stochastic Processes and Their Applications (2017) 669 - 700.

[3] A. Jaramillo, D. Nualart. Functional limit theorem for the self-intersection local time of the fractional Brownian motion. Annales de l'Institut Henri Poincaré, Probabilités et Statistiques (2019) 55, 480-527.

[4] D. Harnett, A. Jaramillo and D. Nualart: Symmetric stochastic integrals with respect to a class of self-similar Gaussian processes. Journal of Theoretical Probability (2019) 32, 1105-1144.

[5] A. Jaramillo, D. Nualart. Collision of eigenvalues for matrix-valued processes. Random Matrices: Theory and Applications (to appear).

[6] A. Jaramillo, JC. Pardo, JL Pérez. Convergence of the empirical spectral distribution of Gaussian matrix-valued processes. Electronic Journal of Probability (2019) 10.

[7] A. Jaramillo, I. Nourdin, G. Peccati. Approximation of local times: zero energy and weak derivatives (accepted subject to revision in the Annales of Applied Probability).

Preprints

[8] M. Diaz, A. Jaramillo, JC. Pardo. Fluctuations of matrix-valued Gaussian processes.