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- o - **Preprints (Articles soumis – submitted articles) :**

- 1 Roueff and von Sachs [2017]
- 2 Roueff and Sánchez-Pérez [2017]
- 3 Douc, Olsson, and Roueff [2016a]

- o - **Articles dans des revues à comité de lecture – articles in peer-reviewed journals :**

- 1 Douc, Roueff, and Sim [2016b], published in the Annals of Applied Probability.
- 2 Nouvellet, Roueff, Le Pichon, Charbit, Vergoz, Kallel, and Mejri [2016], published in the Journal of the Acoustical Society of America.
- 3 Roueff, von Sachs, and Sansonnet [2016], published in Stochastic Processes and their Applications
- 4 Ilhe, Moulines, Roueff, and Souloumiac [2015], published in the Electronic Journal of Statistics.
- 5 Giraud, Roueff, and Sanchez-Perez [2015], published in the Annals of Statistics.
- 6 Rebařka and Roueff [2015], published in Mathematical Methods of Statistics.
- 7 Douc, Roueff, and Sim [2015], published in the Lithuanian Mathematical Journal.
- 8 Clausel, Roueff, and Taqqu [2015] published in the Electronic Journal of Statistics.
- 9 Roueff and Soulier [2015] published in the Journal of Applied Probability.
- 10 Nouvellet, Charbit, Roueff, and Le Pichon [2014] published in Geophys. J. Int.
- 11 Clausel, Roueff, Taqqu, and Tudor [2014b] published in Stochastic Processes and their Applications
- 12 Zheng, Roueff, and Abergel [2014] published in the SIAM Journal on Financial Mathematics.
- 13 Clausel, Roueff, Taqqu, and Tudor [2014a] published in ESAIM P&S.
- 14 Clausel, Roueff, Taqqu, and Tudor [2013] published in ALEA.
- 15 Roueff, Samorodnitsky, and Soulier [2012] published in Bernoulli.
- 16 Clausel, Roueff, Taqqu, and Tudor [2012] published in Appl. Comput. Harmon. Anal.
- 17 Hachem, Moulines, and Roueff [2011] published in IEEE trans. on Information theory.
- 18 Bianchi, Jakubowicz, and Roueff [2011] published in IEEE trans. on Signal Process.
- 19 Roueff and von Sachs [2011] published in Stochastic Processes and their Applications
- 20 Rebařka, Roueff, and Souloumiac [2011] , published in the Journal of Statistical Planning and Inference
- 21 Kouamo, Moulines, and Roueff [2010], published in the Lecture notes in statistics, vol. 200.
- 22 Germain and Roueff [2010], published in the Scandinavian Journal of Statistics

- 23 Rebařka, Roueff, and Souloumiac [2010], published in the Int. Journal of Biostatistics.
- 24 Roueff and Taqqu [2009b], published in J. Time Ser. Anal.
- 25 Alléaume, Roueff, Diamanti, and Lütkenhaus [2009], published in the New J. Phys.
- 26 Faÿ, Moulines, Roueff, and Taqqu [2009], published in the J. of Econometrics.
- 27 Roueff and Taqqu [2009a], published in Stochastic Processes and their Applications
- 28 Lévy-Leduc and Roueff [2009], published in the Annals of Applied Statistics.
- 29 Ayache, Roueff, and Xiao [2009], published in Stochastic Processes and their Applications
- 30 Lévy-Leduc, Moulines, and Roueff [2008], published in the J. Time Ser. Anal.
- 31 Moulines, Roueff, and Taqqu [2008], published in the Annals of Statistics.
- 32 Moulines, Roueff, and Taqqu [2007c], published in Fractals.
- 33 Douc, Roueff, and Soulier [2007], published in Stochastic Processes and their Applications
- 34 Trigano, Montagu, Moulines, Roueff, and Souloumiac [2007], published in IEEE trans. on Signal Process.
- 35 Moulines, Roueff, and Taqqu [2007b], published in the J. Time Ser. Anal.
- 36 Gousseau and Roueff [2007], published in SIAM Multiscale Modeling and Simulation.
- 37 Moulines, Roueff, Souloumiac, and Trigano [2007a], published in Bernoulli.
- 38 Faÿ, Roueff, and Soulier [2007], published in Bernoulli.
- 39 Bordenave, Gousseau, and Roueff [2006], published in Advances in Applied Probability.
- 40 Moulines, Priouret, and Roueff [2005], published in the Annals of Statistics.
- 41 Roueff and Rydén [2005], published in the Annals of Statistics.
- 42 Ayache and Roueff [2003], published in Appl. Comput. Harmon. Anal.
- 43 Roueff [2003a], published in the Journal of Fourier Analysis and Applications.
- 44 Roueff [2003b], published in the Math. Proc. of the Cambridge Phil. Society.
- 45 Lang and Roueff [2001], published in Statistical Inference for Stochastic Processes.

- o - **Notes aux comptes rendus (Mathématique) – Short papers :**

- 1 Ayache, Roueff, and Xiao [2007a], published in Comptes Rendus Mathématique.
- 2 Ayache, Roueff, and Xiao [2007b], published in Comptes Rendus Mathématique.
- 3 Roueff [2001], published in Comptes Rendus Mathématique.

- o - **Articles publiés dans des actes de conférences – articles in proceedings :**

- 1 Giraud, Roueff, and Sánchez-Pérez [2013]
- 2 Roueff and Sánchez-Pérez [2013]
- 3 Wohlfarth, Cléménçon, Roueff, and Casellato [2011b]
- 4 Roueff [2011]
- 5 Wohlfarth, Cléménçon, Roueff, and Casellato [2011a]

- 6 Roueff [2011]
- 7 Bianchi, Jakubowicz, and Roueff [2009]
- 8 Rebařka, Roueff, and Souloumiac [2009]
- 9 Lung-Yut-Fong, Cappé, Lévy-Leduc, and Roueff [2009]
- 10 Hachem, Moulines, Najim, and Roueff [2009]
- 11 Benmammar, Lévy-Leduc, and Roueff [2007]
- 12 Trigano, Roueff, Moulines, Souloumiac, and Montagu [2006]
- 13 Alléaume, Roueff, Maurhart, and Lutkenhaus [2006]
- 14 Gousseau and Roueff [2005]
- 15 Fay, Roueff, and Soulier [2005]
- 16 Trigano, Souloumiac, Roueff, and Moulines [2005]
- 17 Moulines, Roueff, and Priouret [2003]
- 18 Moulines, Priouret, and Roueff [2003]
- 19 Cappé and Roueff [2003]
- 20 Roueff and Lévy Véhel [1998]

- o - **Rapports académiques – Academic reports :**

- 1 Habilitation à diriger des recherches (HDR) : Roueff [2007]
- 2 Thèse : Roueff [2000]

- o - **Thèses encadrées – Supervised PhD's :**

- 1 Thomas Trigano [2005], co-encadré avec Eric Moulines.
- 2 Jean-François Germain [2008]
- 3 Tabea Rebařka [2009]
- 4 Marine Depecker [2010], co-encadré avec Stéphan Cléménçon.
- 5 Olaf Kouamo [2011], co-encadré avec Eric Moulines.
- 6 Till Wohlfarth [2013], co-encadré avec Stéphan Cléménçon.
- 7 Andrés Sánchez Pérez [2015], co-encadré avec Christophe Giraud.
- 8 Tepmony Sim [2016], co-encadré avec Randal Douc.

- o - **Logiciels déposés – Protected software :**

- 1 Benmammar, Lévy-Leduc, and Roueff [2008]

- o - **Brevets – Patents :**

- 1 Rebařka, Roueff, and Souloumiac [2010]

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