# Complete list of publications of Paolo Rinaldi

## Preprints

1. *Stochastic Quantisation of the Fractional $\Phi_3^4$ Model in the Full Subcritical Regime*,
   (with M. Gubinelli),
   (2023).

2. *Besov Wavefront Set*,
   (with C. Dappiaggi, F. Sclavi),
   (2022)

3. *On a Microlocal Version of Young's Product Theorem*,
   (with C. Dappiaggi, F. Sclavi),
   (2021).

## Published Papers

1. *An Algebraic and Microlocal Approach to the Stochastic Non-Linear Schrödinger Equation*,
   (with A. Bonicelli, C. Dappiaggi),
   Annales Henri Poincaré (2023).

2. *A Microlocal Approach to Renormalization in Stochastic PDEs*,
   (with C. Dappiaggi, N. Drago, L. Zambotti),
   Communication in Contemporary Mathematics, (2022), Vol. 24, Issue 07, 2150075.

3. *Reconstruction Theorem for Germs of Distributions on Smooth Manifolds*,
   (with F. Sclavi),
   Journal of Mathematical Analysis and Applications, Vol 501, Issue 2 (2021).

4. *The algebra of Wick polynomials of a scalar field on a Riemannian manifold*,
   (with C. Dappiaggi, N. Drago),
   Reviews in Mathematical Physics, Vol. 32, No. 08 2050023 (2020).

5. *Ricci Flow from the Renormalization of Nonlinear Sigma Models in the Framework of Euclidean Algebraic Quantum Field Theory*,
   (with M. Carfora, C. Dappiaggi, N. Drago)
   Commun. Math. Phys. 374, 241-276 (2020).