

# Ergodicity of 3D Stochastic Navier-Stokes equations driven by mildly degenerate noises

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## **Abstract.**

We will show the ergodicity for 3D Stochastic Navier-Stokes equations with all but finitely many (Fourier) modes being driven. There are two approaches: one is via Markov selections, the other is via the Kolmogorov equations. A common key tool for the both approaches is Malliavin Calculus.