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**Ergodicity of 3D Leray- $\alpha$  model with fractional dissipation and degenerate stochastic forcing.** (English) [Zbl 1447.60108](#)

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[37A25](#) Ergodicity, mixing, rates of mixing  
[35R11](#) Fractional partial differential equations  
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Leray- $\alpha$  model; Harnack inequality; asymptotic strong Feller; ergodicity; degenerate noise

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