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MSC:

76V05 Reaction effects in flows
76M50 Homogenization applied to problems in fluid mechanics
76M35 Stochastic analysis applied to problems in fluid mechanics
80A25 Combustion

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Keywords:

random homogenization; singular limit; free boundary problem

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References:

- [1] H. Berestycki, L. A. Caffarelli and L. Nirenberg, Uniform Estimates for Regularization of Free-Boundary Problems, Lectures Notes in Pure and Appl. Math. 122 (Marcel Dekker, 1990) pp. 567–619.
- [2] DOI: 10.1002/cpa.3022 · Zbl 1024.37054 · doi:10.1002/cpa.3022
- [3] DOI: 10.1353/ajm.1998.0009 · Zbl 0907.35026 · doi:10.1353/ajm.1998.0009
- [4] DOI: 10.1007/s00205-003-0299-9 · Zbl 1058.76070 · doi:10.1007/s00205-003-0299-9
- [5] DOI: 10.1002/cpa.20094 · Zbl 1093.35010 · doi:10.1002/cpa.20094

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