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Flow characteristics in a crowded transport model. (English) Zbl 1349.35152

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MSC:

- [35K20](#) Initial-boundary value problems for second-order parabolic equations
- [35K55](#) Nonlinear parabolic equations
- [82C20](#) Dynamic lattice systems (kinetic Ising, etc.) and systems on graphs in time-dependent statistical mechanics
- [82C31](#) Stochastic methods (Fokker-Planck, Langevin, etc.) applied to problems in time-dependent statistical mechanics
- [92D99](#) Genetics and population dynamics

Cited in **3** Documents

Keywords:

[flow characteristics](#); [crowded transport](#); [partial differential equations](#)

Software:

[FEniCS](#); [DOLFIN](#)

Full Text: [DOI](#) [arXiv](#)