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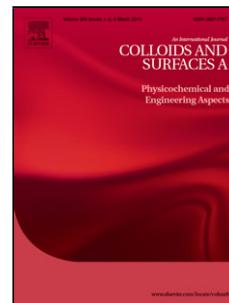
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Statistics about Collisions of Ellipsoids under Shear Flow

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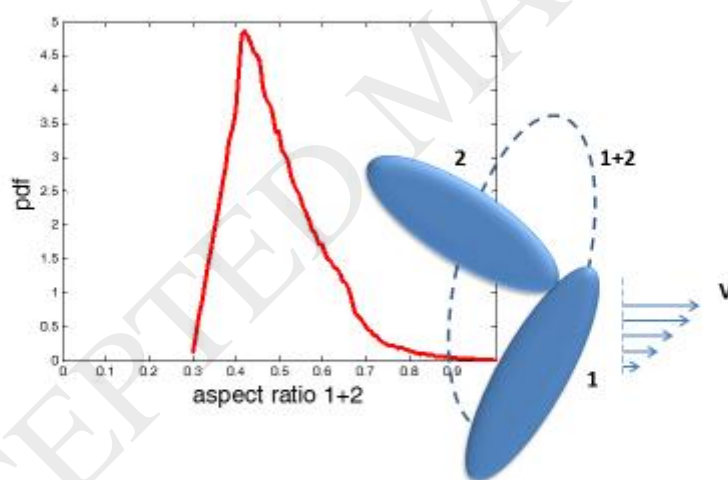
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Graphical Abstract



Abstract:

Shear aggregation is an important phenomenon occurring during particle precipitation in a stirred chemical reactor. It concerns micro-particles that are often non-spherical or aggregated. Modelling of precipitation involves the selection of internal parameters describing the particle. Among them, morphological or geometrical descriptors are required. In this paper, the inertia

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