Record Nr. UNICAMPANIAVAN0126669 **Titolo** 2: Advances in Theory, Models, and Applications / Nicola Bellomo, Pierre Degond, Eitan Tadmor editors Pubbl/distr/stampa Cham, : Birkhaüser, 2019 Titolo uniforme Active particles, 2, Advances in Theory, Models, and Applications Descrizione fisica vii, 274 p.: ill.; 25 cm 60H10 - Stochastic ordinary differential equations [MSC 2020] Soggetti 35K55 - Nonlinear parabolic equations [MSC 2020] 92D25 - Population dynamics (general) [MSC 2020] 35Qxx - Partial differential equations of mathematical physics and other areas of application [MSC 2020] 82B21 - Continuum models (systems of particles, etc.) arising in equilibrium statistical mechanics [MSC 2020] 76N10 - Existence, uniqueness, and regularity theory for compressible fluids and gas dynamics [MSC 2020] 74A25 - Molecular, statistical, and kinetic theories in solid mechanics [MSC 2020] 49Jxx - Existence theories in calculus of variations and optimal control **IMSC 20201** 70F45 - The dynamics of infinite particle systems [MSC 2020] 82Dxx - Applications of statistical mechanics to specific types of physical systems [MSC 2020] 37N40 - Dynamical systems in optimization and economics [MSC 2020] 91A26 - Rationality and learning in game theory [MSC 2020] 91C20 - Clustering in the social and behavioral sciences [MSC 2020] Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia