

Publications of Professor Alexander Bobylev:

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- # Bobylev, A.; Brantov, A.; Bychenkov, V.; Karpov, S.; Potapenko, I. DSMC modeling of a single hot spot evolution using the Landau-Fokker-Planck equation. *Acta Appl. Math.* 132 (2014), 107–116.
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- # Bobylev, A. V.; Potapenko, I. F. Monte Carlo methods and their analysis for Coulomb collisions in multicomponent plasmas. *Comput. Phys.* 246 (2013), 123–144.
- # Bobylev, A. V.; Pulvirenti, M.; Saffirio, C. From particle systems to the Landau equation: a consistency result. *Comm. Math. Phys.* 319 (2013), no. 3, 683–702.
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