Список основных работ Амосова Андрея Авенировича
за 2010-2014 г.г.

1. *A. Amosov, G. Panasenko,* Integro-differential Burgers equation. Solvability and homogenization, Nonlinear Analysis. TMA. 2010. Vol. 72. P. 3953 - 3968.
2. *A. Amosov,* Semidiscrete and asymptotic approximations for the nonstationary radiative-conductive heat transfer problem in a periodic system of grey heat shields, Journal of Mathematical Sciences, 2011. Vol. 176. No 3. pp. 361 – 408.
3. *A. Amosov, G. Panasenko,* The problem of thermo-chemical formation of a composite material. Properties of solution and homogenization, Journal of Mathematical Sciences, 2012. Vol. 181. No 5. pp. 541 – 577.
4. *A. Amosov,* Boundary Value Problem for the Radiation Transfer Equation with Reflection and Refraction Conditions, Journal of Mathematical Sciences, 2013. Vol. 191. No 2. Pp. 101 - 149.
5. *A. Amosov,* The conjugate boundary value problem for radiation transfer equation with reflection and refraction conditions, Journal of Mathematical Sciences, 2014. Vol. 22. № 2. pp. 113 – 129.