

**200 Eesti füüsikaolümpiaadi ülesannet aastatest 2012-2018 koos vihjete ja lahendustega**

**Kalda, Jaan; Kalmus, Jonatan; Ainsaar, Siim; Heidelberg, Mihkel** 2018 [https://www.ester.ee/record=b5166456\\*est](https://www.ester.ee/record=b5166456*est)  
<https://digi.lib.ttu.ee/i/?11274>

**On statistical conservation laws in smooth chaotic velocity fields**

Ainsaar, Siim; **Kalda, Jaan; Kree, Mihkel** Bulletin of the American Physical Society 2017  
<http://meetings.aps.org/Meeting/DFD17/Session/L29.11>

**On the effect of finite-time correlations on the turbulent mixing in smooth chaotic compressible velocity fields**

Ainsaar, Siim; **Kalda, Jaan** Proceedings of the Estonian Academy of Sciences 2014 / p. 1-7 : ill  
[https://artiklid.elnet.ee/record=b2717475\\*est](https://artiklid.elnet.ee/record=b2717475*est)

**Quartic polynomial approximation for fluctuations of separation of trajectories in chaos and correlation dimension**

**Fouxon, Itzhak; Ainsaar, Siim; Kalda, Jaan** Journal of Statistical Mechanics : Theory and Experiment 2019 / art. 083211, 26 p  
<https://doi.org/10.1088/1742-5468/ab3458> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)