

# List of publications A.A. Glibichuk

## 1 Published in 2011

1. A.Glibichuk, J. Bourgain, Exponential sum estimate over subgroup in an arbitrary finite field, Journal d'Analyse Mathématique, vol. 115(2011), pp. 51 – 70 [MathSciNet](#) [ISI Web of Knowledge](#).
2. A. Glibichuk, Average estimate for additive energy in prime field, Moscow Journal of Combinatorics and Number Theory, 2011, vol. 1, N 3, pp. 258 – 276
3. A. Glibichuk, Sums of powers of subsets of an arbitrary finite field, Izvestiya: Mathematics, 2011, 75:2, 253–285 [Math.Net.Ru](#) [MathSciNet](#) [ZentralMATH](#) [crossref](#) [ISI Web of Knowledge](#).

## 2 Published in 2009

1. A.Glibichuk, M. Rudnev, On additive properties of product sets in an arbitrary finite field, Journal d'Analyse Mathématique, vol. 108 (2009), N 1, pp. 159 – 170 [MathSciNet](#) [ISI Web of Knowledge](#).
2. A.Glibichuk, Additive properties of products of subsets in the field  $\mathbb{F}_{p^2}$ , Vestnik Moskov. Univ. Ser. I Mat. Mekh. (2009), no. 1, 3–8, 71 [MathSciNet](#).

## 3 Published in 2007

1. A.Glibichuk, F. Pappalardi and F. Luca, On the equation  $\tau(\lambda(n)) = \omega(n) + k$ , Michigan Math. J., vol. 55, no. 3 (2007), 671 – 692 [MathSciNet](#) [ISI Web of Knowledge](#).
2. A.Glibichuk, Properties of the sums and products of subsets in a finite field of prime order, Chebyshevskii Sb. 8, No. 2(22), 30–43 (2007) [MathSciNet](#) [ZentralMATH](#).