CONTINUATION OF LIST OF PUBLICATIONS

Imre Kátai

The first part of the list of publications is published in *Annales Univ. Sci. Budapest., Sect. Comp.*, **28** (2008), 15–34.

[318] Some remarks on the average order in cyclic groups, *Ann. Univ. Sci. Budapest., Sect. Comp.*, **32** (2010), 95–101.

[319] Open problems originated in our research work with Zoltán Daróczy, *Publ. Math. Debrecen*, **75** (2009), no. 1–2, 149–165.

[320] On sets characterized by the values of some multiplicative functions, *Ann. Univ. Sci. Budapest., Sect. Comp.*, **32** (2010), 63–72.

[321] Distribution of arithmetic functions on certain subsets of integers, *Rocky Mountain J. Math.*, **37** (2007), no. 5, 1459–1482. (with J.-M. De Koninck)

[322] On an estimate of Kanold, *Int. J. Math. Anal.*, **5/8** (2007), no. 1-12, 9–18. (with J.-M. De Koninck)

[323] Distribution of q-additive functions on some subsets of integers, *Math. Pannon.*, **18** (2007), no. 2, 189–200. (with M.V. Subbarao)

[324] On the local distribution of the number of prime factors of $(n, \varphi_k(n))$, *Adv. Appl. Math. Sci.*, **9** (2011), no. 1, 7–83. (with J.-M. De Koninck)

[325] Some remarks on trigonometric sums, *Acta Math. Hungar.*, **118** (2008), no. 4, 313–318. (with K.-H. Indlekofer)

[326] Some remarks on the Carmichael and on the Euler's φ function, *Ann. Univ. Sci. Budapest. Sect. Comput.*, **35** (2011), 163–187.

[327] On the prime power divisors of the iterates of $\varphi(n)$ and $\sigma(n)$, *Siauliai Math. Semin.*, **4(12)** (2009), 125–143.

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[330] Some remarks on a theorem of H. Daboussi, *Math. Pannon.*, **19** (2008), no. 1, 71–80.

[331] A remark on a paper of F. Luca and A. Sankaranarayanan: "On positive integers n such that $\varphi(1) + \cdots + \varphi(n)$ is square", *Lith. Math. J.*, **48** (2008), no. 3, 316–321.

[332] On the sum of bounded multiplicative functions over some special subsets of integers, *Unif. Distrib. Theory*, **3** (2008), no. 2, 37–43.

[333] A note on q-multiplicative functions, *Lith. Math. J.*, **49** (2009), no. 1, 1–4. (with N.L. Bassily)

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[335] On the distribution of the square-full and k-full parts of integers for short intervals, *Math. Pannon.*, **20** (2009), no. 2, 149–157.

[336] Uniform distribution modulo 1 of the harmonic prime factor of an integer, *Unif. Distrib. Theory*, **4** (2009), no. 2, 115–132. (with F. Luca)

[337] Some remarks on a paper of L. Toth, *J. Integer Seq.*, **13** (2010), no. 1, Article 10.1.2, 26 pp. (with J.-M. De Koninck)

[338] On multiplicative functions on consecutive integers, *Lith. Math. J.*, **50** (2010), no. 1, 43–53. (with L. Germán)

[339] On the coprimality of some arithmetic functions, *Publ. Inst. Math. (Beograd) (N.S.)*, **87(101)** (2010), 121–128. (with J.-M. De Koninck)

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[341] On random arithmetical functions, I. *Lith. Math. J.*, **50** (2010), no. 3, 271-283. (with K.-H. Indlekofer and O.I. Klesov)

[342] Some remarks on a paper written by J.-M. Deshouillers and F. Luca, *Ann. Univ. Sci. Budapest., Sect. Comp.*, **32** (2010), 123–128.

[343] Some remarks on a result of F. Luca and I. Shparlinski, *Ann. Univ. Sci. Budapest., Sect. Comp.*, **32** (2010), 221–230.

[344] On a theorem of Daboussi related to the set of Gaussian integers II., *Math. Pannon.*, **21** (2010), no. 2, 207–213. (with J.-M. De Koninck)

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[346] Distributions of arithmetical functions. Some results and problems, *Ann. Univ. Sci. Budapest., Sect. Comp.*, **33** (2010), 239–259.

[347] Exponential sums involving the largest prime factor function, *Acta Arith.*, **146** (2011), no. 3, 233–245. (with J.-M. De Koninck)

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[358] Arithmetic functions evaluated at polynomial values, *Ann. Univ. Sci. Budapest., Sect. Comput.*, **34** (2011), 95–114. (with J.-M. De Koninck and N. Doyon)

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[366] Laudation to Dr. Bui Minh Phong on his 60th anniversary, *Ann. Univ. Sci. Budapest., Sect. Comp.*, 38 (2012), 5–11.

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