

Всички цитати за последните 5 години

- **Звено:** (ИМИ) Институт по математика и информатика
- **Секция:** (ИМИ) Математически основи на информатиката
- **Име:** (ИМИ/0150) Бойваленов, Петър Георгиев
- **Година:** 2016 ÷ 2021
- **Тип записи:** Всички записи

Брой цитирани публикации: 31	Брой цитиращи източници: 103	Коригиран брой: 103.000
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1993

1. **Boyvalenkov P.** Nonexistence of certain symmetric spherical codes. Designs, codes and cryptography, 3, 1, Springer, 1993, ISSN:0925-1022 (Print) 1573-7586 (Online), DOI:10.1007/BF01389356, 69-74

Цитира се в:

1. Musin, Oleg, An extension the semidefinite programming bound for spherical codes, arXiv:1903.05767, @2020 [Линк \(x\)](#) 1.000

1995

2. **Boyvalenkov P.** Computing distance distributions of spherical designs. Linear Algebra and Its Applications, 226-228, Elsevier, 1995, ISSN:0024-3795, DOI:10.1016/0024-3795(95)00153-1, 277-286. JCR-IF (Web of Science):1

Цитира се в:

2. Делчев, Константин, Кодове и дизайни в полиномиални метрични пространства, дисертация за ОНС Доктор, ИМИ-БАН, @2021 (x) 1.000
3. Маринова, Таня, Алгоритми за характеризирани на ортогонални масиви, дисертация за ОНС Доктор, СУ, 2021, @2021 1.000

3. **Boyvalenkov P.** Extremal polynomials for obtaining bounds for spherical codes and designs. Discrete and Computational Geometry, 14, 1, Springer, 1995, ISSN:Print 0179-5376 Online 1432-0444, DOI:10.1007/BF02570701, 167-183. JCR-IF (Web of Science):1

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4. Bannai, Eiichi, Bannai, Etsuko, Ito, Tatsuro, and Tanaka, Rie, Algebraic Combinatorics, De Gruyter, Series in Discrete Mathematics and Applications 5, 2021, 444 pp., DOI 10.1515/9783110630251, ISBN 9783110627633, @2021 [Линк](#) 1.000
5. Sardari, N. T., Zargar, M., New upper bounds for spherical codes and packings, arXiv:2001.00185v2, @2021 [Линк \(x\)](#) 1.000

1996

4. **Boyvalenkov P., D. Danev, S. Bumova.** Upper bounds on the minimum distance of spherical codes. IEEE Transactions on Information Theory, 42, 5, Institute of Electrical and Electronics Engineers, 1996, ISSN:0018-9448, DOI:10.1109/18.532903, 1576-1581. ISI IF:1

Цитира се в:

6. Gadouleau, Maximilien. "Constant-Weight Array Codes", arXiv:1709.03424, 2017, @2017 [Линк](#) 1.000
7. Terlaky, Tamás, et al. (Editors). "Advances and Trends in Optimization with Engineering Applications", MOS-SIAM Series on Optimization, 2017, @2017 [Линк](#) 1.000
8. Zinoviev, Victor, et al. "On the Spherical code (4, 1rho, 9)", Proc. 8th Intern. Workshop Optimal Codes and Related Topics, Sofia, 10-14 July 2017, 142-148, 2017, @2017 1.000
9. Borodachov, S., Hardin, D., Saff, E., Discrete Energy on Rectifiable Sets, Springer Monographs in Mathematics, ISBN 978-0-387-84807-5 (666 pages), 2019, @2019 [Линк](#) 1.000
10. Sardari, N., Zargar, M., New upper bounds for spherical codes and packings, arXiv:2001.00185v3, @2021 [Линк \(x\)](#) 1.000

1997

5. **Boyvalenkov P., S. Nikova.** On lower bounds on the size of designs in compact symmetric spaces of rank 1. Archiv der Mathematik, 68, 1, Birkhauser Verlag, 1997, ISSN:Print 0003-889X Online 1420-8938, DOI:10.1007/s000130050035, 81-88. SJR:0.597, ISI IF:0.281

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11. Bannai, Eiichi, Bannai, Etsuko, Ito, Tatsuro, and Tanaka, Rie, Algebraic Combinatorics, De Gruyter, Series in Discrete Mathematics and Applications 5, 2021, 444 pp., DOI 10.1515/9783110630251, ISBN 9783110627633, @2021 [Линк](#) 1.000

1999

6. **Boyvalenkov P., D. Danev, I. Landjev.** On maximal spherical codes II. J. Combin. Designs, 7, 5, John Wiley and Sons, 1999, ISSN:1520-6610 (Online), DOI:10.1002/(SICI)1520-6610(1999), 316-326. SJR (Scopus):1.573, JCR-IF (Web of Science):0.6

Цитирана се е:

12. Borodachov, S., Hardin, D., Saff, E., Discrete Energy on Rectifiable Sets, Springer Monographs in Mathematics, ISBN 978-0-387-84807-5 (666 pages), 2019, @2019 [Линк](#) 1.000
13. Bannai, Eiichi, Bannai, Etsuko, Ito, Tatsuro, and Tanaka, Rie, Algebraic Combinatorics, De Gruyter, Series in Discrete Mathematics and Applications 5, 2021, 444 pp., DOI 10.1515/9783110630251, ISBN 9783110627633, @2021 [Линк](#) 1.000
14. Делчев, Константин, Кодове и дизайни в полиномиални метрични пространства, дисертация за ОНС Доктор, ИМИ-БАН, @2021 (x) 1.000
7. **Boyvalenkov P., D. Danev, S. Nikova.** Nonexistence of certain spherical designs of odd strengths and cardinalities. Discrete and Computational Geometry, 21, 1, Springer-Verlag, 1999, ISSN:Print 0179-5376 Online 1432-0444, DOI:10.1007/PL00009406, 143-156. SJR:0.564, ISI IF:0.645
- Цитирана се е:
15. Lappas, Stefanos, Optimal asymptotic bounds for spherical designs, In: Sphere Packings and Optimal Configurations, Summer School _____, Kopp, Sep. 29 - Oct. 4, 2019, @2019 [Линк](#) 1.000
16. Bannai, Eiichi, Bannai, Etsuko, Ito, Tatsuro, and Tanaka, Rie, Algebraic Combinatorics, De Gruyter, Series in Discrete Mathematics and Applications 5, 2021, 444 pp., DOI 10.1515/9783110630251, ISBN 9783110627633, @2021 [Линк](#) 1.000
17. Делчев, Константин, Кодове и дизайни в полиномиални метрични пространства, дисертация за ОНС Доктор, ИМИ-БАН, @2021 (x) 1.000
8. **Boyvalenkov P., S. Boumova, D. Danev.** Necessary conditions for existence of some designs in polynomial metric spaces. European Journal of Combinatorics, 20, 3, Elsevier, 1999, ISSN:0195-6698, DOI:10.1006/eujc.1998.0278, 213-225. SJR (Scopus):1.232, JCR-IF (Web of Science):0.385

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18. S. Borodachov, D. Hardin, E. Saff, Discrete Energy on Rectifiable Sets, Springer New York, January 2019, DOI 10.1007/978-0-387-84808-2, ISBNs 978-0-387-84807-5, 978-0-387-84808-2., @2019 1.000
19. Zhen Cui, Jiacheng Xia, Ziqing Xiang, Rational designs, Advances in Mathematics 352, 541-571, 2019, @2019 [Линк](#) 1.000
20. Делчев, Константин, Кодове и дизайни в полиномиални метрични пространства, дисертация за ОНС Доктор, ИМИ-БАН, @2021 (x) 1.000

2001

9. **Boyvalenkov P., D. Danev.** Uniqueness of the 120-point spherical 11-design in four dimensions. Archiv der Mathematik, 77, 4, Birkhäuser Verlag, 2001, ISSN:Print 0003-889X Online 1420-8938, DOI:10.1007/PL00000504, 360-368. SJR:0.595, ISI IF:0.298

Цитирана се е:

21. Dursthoef, David. "Extremal Lattices and Hilbert Modular Forms", PhD Dissertation, RWTH Aachen University, 2016, @2016 [Линк](#) 1.000
22. Böröczky, Karoly, et al. "Stability of the simplex bound for packings by equal spherical caps determined by simplicial regular polytopes", in Discrete Geometry and Symmetry, Editors: Conder, Marston D. E., Deza, Antoine, Weiss, Asia Ivić, Springer Proceedings in Mathematics & Statistics, 31-60, 2018, @2018 [Линк](#) 1.000
23. Hughes, D., Waldron, S., Spherical (t, t)-designs with a small number of vectors, Linear Algebra Appl. vol. 608, 84-106, 2021, @2021 [Линк](#) 1.000

10. **Boyvalenkov P., D. Danev, P. Kazakov.** Indexes of spherical codes. DIMACS Series in Discrete Mathematics and Theoretical Computer Science, 56, American Mathematical Society, 2001, ISBN:978-0-8218-2074-2, DOI:DOI: <https://doi.org/10.1090/dimacs/056>, 47-57

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24. Bannai, Eiichi, Bannai, Etsuko, Ito, Tatsuro, and Tanaka, Rie, Algebraic Combinatorics, De Gruyter, Series in Discrete Mathematics and Applications 5, 2021, 444 pp., DOI 10.1515/9783110630251, ISBN 9783110627633, @2021 [Линк](#) 1.000
25. Musin, Oleg, Majorization and minimal energy on spheres, SIAM Journal on Discrete Mathematics, to appear, 2021, @2021 [Линк](#) 1.000
26. Делчев, Константин, Кодове и дизайни в полиномиални метрични пространства, дисертация за ОНС Доктор, ИМИ-БАН, @2021 (x) 1.000

2009

11. **Boyvalenkov P., S. Boumova, Hr. Kulina, M. Stoyanova.** Polynomial techniques for investigation of spherical designs. Designs, Codes and Cryptography, 51, 2009, Springer US, 2009, ISSN:Print 0925-1022 Online 1573-7586, DOI:10.1007/s10623-008-9260-0, 275-288. SJR:0.881, ISI IF:0.825

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27. Bannai, Eiichi, Bannai, Etsuko, Ito, Tatsuro, and Tanaka, Rie, Algebraic Combinatorics, De Gruyter, Series in Discrete Mathematics and Applications 5, 2021, 444 pp., DOI 10.1515/9783110630251, ISBN 9783110627633, @2021 [Линк](#) 1.000
28. Делчев, Константин, Кодове и дизайни в полиномиални метрични пространства, дисертация за ОНС Доктор, ИМИ-БАН, @2021 (x) 1.000

2010

12. **Boyvalenkov P., Hr. Kulina.** Computing distance distribution of orthogonal arrays. Proc. Twelfth International Workshop Alg. Combin. Coding Theory, Novosibirsk, Russia, Sept. 2010, 2010, 82-85

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29. Monev, V., Hristova, M., OAtools: Software package for investigation of orthogonal arrays, Proc. CompSysTech '19 - 20th International Conference on Computer Systems and Technologies, 137-140, ACM, 2019, @2019 [Линк](#) 1.000
30. Маринова, Тая, Алгоритми за характеризирание на ортогонални масиви, дисертация за ОНС Доктор, СУ, 2021, @2021 1.000

2012

13. **Boyvalenkov P., S. Dodunekov, O. Musin.** A survey on the kissing numbers. Serdica Math. Journal, 38, 4, IMI-BAS, 2012, ISSN:1310-6600, 507-522

Цитира се в:

31. Khan, Muhammad Ali, "Some Problems on Graphs and Arrangements of Convex Bodies", PhD Dissertation. University of Calgary, 2017, @2017 [Линк](#) 1.000
32. Liberti, Leo, "Mathematical programming bounds for kissing numbers", Optimization and Decision Science: Methodologies and Applications, 213-222. Springer, 2017., @2017 [Линк](#) 1.000
33. Bezdek, Karoly, Khan, Muhammad A., "Contact numbers for sphere packings", New Trends in Intuitive Geometry, Bolyai Society Mathematical Studies, Springer, 25-47, 2018, @2018 [Линк](#) 1.000
34. Bezdek, Karoly, Naszodi, M., On contact graphs of totally separable packings in low dimensions, Advances in Applied Mathematics, vol. 101, 266-280, 2018, @2018 [Линк](#) 1.000
35. Dumitrescu, Adrian, Ghosh, A., Tioth, C. D. Online Unit Covering in Euclidean Space———, Proc. 12th Conference on Combinatorial Optimization and Applications (COCO'A'18), Atlanta, GA, 2018, Lecture Notes in Computer Sciences 11346, Springer, 609-623, 2018, @2018 [Линк](#) 1.000
36. Jenssen, M., Joos, F., Perkins, W., On kissing numbers and spherical codes in high dimensions, Advances in Mathematics 335, 2018, 307-321., @2018 [Линк](#) 1.000
37. Swanepoel, Konrad J. "Combinatorial distance geometry in normed spaces", New trends in intuitive geometry (Gergely Ambrus, Imre Barany, Karoly J. Boroczky, Gabor Fejes Toth, and Janos Pach, eds.), Bolyai Soc. Math. Stud., Springer, 407-458, 2018, @2018 [Линк](#) 1.000
38. Bezdek, K., Langi, Sz., Volumetric Discrete Geometry, CRC Press, Taylor & Francis Group, ISBN 978-0-367-22375-5, 306 pp., 2019, @2019 [Линк](#) 1.000

39. Bezdek, Karoly, et al. "On contact graphs of totally separable domains", Aequationes mathematicae, 93, 757-780, 2019, @2019 [Линк](#) 1.000
40. Chris Jones, Matt McPartlon, Spherical Discrepancy Minimization and Algorithmic Lower Bounds for Covering the Sphere, Proceedings Annual ACM-SIAM Symposium on Discrete Algorithms (SODA2020), Jan. 5-8, Salt Lake City, pp. 874-891, US, 2020, @2020 [Линк](#) 1.000
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42. Helou, E. S., Santos, S. A., Simoes, L. E. A., A new sequential optimality condition for constrained nonsmooth optimization, SIAM J. Optim. vol. 30(2), 1610-1637, 2020, @2020 [Линк](#) 1.000
43. Lee, J., Liberti, L., On an SDP relaxation for kissing number, Optimization Letters, vol. 14(2), 417-422, 2020, @2020 [Линк](#) 1.000
44. Костин, А. В., Костина, Н. Н., Задача Таммеса и контактное число сферы в пространствах постоянной кривизны, Итоги науки и техники. Современная математика и ее приложения. Тематические обзоры. Том 182, 45-50, 2020., @2020 [Линк](#) 1.000
45. Berdysheva, E., Revesz, Sz., Delsarte's Extremal Problem and Packing on Locally Compact Abelian Groups, arxiv.org, 2020, @2021 [Линк](#) (x) 1.000
46. Bezdek, K., On contact numbers of locally separable unit sphere packings, arxiv, @2021 [Линк](#) (x) 1.000
47. Haynes, Alan, Marklof, Jens, A five distance theorem for Kronecker sequences, Arxiv.org, @2021 [Линк](#) (x) 1.000
48. Mercourakis, S. K., Vassiliadis, G., Antipodal Hadwiger numbers of finite-dimensional Banach spaces, Beiträge zur Algebra und Geometrie, to appear, 2021, @2021 [Линк](#) 1.000
49. Wong, Ching, New results in extemal combinatorics, PhD dissertation, Univ. Brit. Columbia, 2021, @2021 [Линк](#) 1.000
50. Делчев, Константин, Кодове и дизайни в полиномиални метрични пространства, дисертация за ОНС Доктор, ИМИ-БАН, @2021 (x) 1.000

2013

14. Boyvalenkov P., H. Kulina. Investigation of binary orthogonal arrays via their distance distributions. Problems of Information Transmission, 49, 4, Springer (Maik Nauka-Interperiodica Publishing), 2013, ISSN:0032-9460, DOI:10.1134/S0032946013040030, 322-332. SJR:0.81, ISI IF:0.371

Цитира се в:

51. T. Marinova, M. Stoyanova. "Nonexistence of (9; 112; 4) and (10; 224; 5) binary orthogonal arrays", Electronic Notes in Discrete Mathematics 57, 153-159, 2017, @2017 [Линк](#) 1.000
52. Boumova S., Marinova T., Stoyanova M., On ternary orthogonal arrays, Proceedings of 16th International workshop on Algebraic and Combinatorial Coding Theory, Kaliningrad, Russia, Sep 2-8, 102-105, 2018, @2018 1.000
53. Boumova, S., Marinova, T., Ramaj, T., Stoyanova, M., Nonexistence of (17, 108, 3) ternary orthogonal arrays, Ann. Sofia Univ., Fac. Math and Inf., 106, 2019, 117-126, 2020., @2020 [Линк](#) 1.000
54. Manev, N. L., Application of orthogonal polynomials and special matrices to orthogonal arrays, Lecture Notes in Computer Sciences, In book: Large-Scale Scientific Computing, vol. 11958, 245-253, 2020., @2020 [Линк](#) 1.000
55. Manev, N. L., On distance distributions of orthogonal arrays, Problems of Information Transmission, 56(1), 45-55, 2020., @2020 [Линк](#) 1.000
56. Boumova S., Ramaj T., Stoyanova M., Computing distance distributions of ternary orthogonal arrays, Compt. Rend. Acad. Bulg. Sci., Vol. 74(2), 177-189, 2021, @2021 [Линк](#) 1.000
57. Boumova, S., Ramaj, T., Stoyanova, M., "On Covering Radius of Orthogonal Arrays", Proc. Algebraic and Combinatorial Coding Theory (ACCT), Bulgaria, Oct. 11-17, 2020, 23-28, 2021., @2021 [Линк](#) 1.000
58. Ramaj, Tedis, Algebraic methods for studying some combinatorial configurations and their applications, дисертация за ОНС Доктор, СУ, 2021, @2021 1.000
59. Маринова, Таня, Алгоритми за характеризиране на ортогонални масиви, дисертация за ОНС Доктор, СУ, 2021, @2021 1.000

15. Boyvalenkov P., H. Kulina, M. Stoyanova. On (4,9,96) binary orthogonal arrays. In: Proc. Seventh International Workshop on Optimal Codes and Related Topics, 2013, ISSN:1313-1117, 71-76

Цитира се в:

60. Маринова, Таня, Алгоритми за характеризиране на ортогонални масиви, дисертация за ОНС Доктор, СУ, 2021, @2021 1.000

2015

16. **Boyvalenkov P.**, P. Dragnev, D. Hardin, E. Saff, M. Stoyanova. Universal upper and lower bounds on energy of spherical designs. Dolomites Research Notes on Approximation, 8, Padova University Press, 2015, ISSN:20356803, DOI:10.14658/pupj-drna-2015-Special_Issue-6, 51-65. SJR:0.318

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61. E Bannai, E Bannai, H Tanaka, Y Zhu. "Design Theory from the Viewpoint of Algebraic Combinatorics", Graphs and Combinatorics, vol. 33, no. 1, 1-41, 2017, @2017 [Линк](#) 1.000
62. Womersly, R., "Efficient Spherical Designs with Good Geometric Properties", In: Dick J., Kuo F., Woźniakowski H. (eds) Contemporary Computational Mathematics - A Celebration of the 80th Birthday of Ian Sloan. Springer, Cham, 1243-1285, 2018, @2018 [Линк](#) 1.000
63. Grabner, P., T. Stepanyuk, Comparison of probabilistic and deterministic point sets on the sphere, Journal of Approximation Theory 239, 128-143, 2019., @2019 [Линк](#) 1.000
64. Stepanyuk, T., Estimates for logarithmic and Riesz energies for spherical t-designs, In: Tuffin B., L'Ecuyer P. (eds) Monte Carlo and Quasi-Monte Carlo Methods. MCQMC 2018. Springer Proceedings in Mathematics & Statistics, vol 324. Springer, Cham, 467-484, 2020, @2020 [Линк](#) 1.000
65. Bannai, Eiichi, Bannai, Etsuko, Xiang Ziqing, Yu, Wei-Hsuan, Zhu, Yan, Classification of spherical 2-distance {4, 2, 1}-designs by solving Diophantine equations, Taiwanese Journal of Mathematics, 25(1), 1-22, 2021, @2021 [Линк](#) 1.000
66. Делчев, Константин, Кодове и дизайни в полиномиални метрични пространства, дисертация за ОНС Доктор, ИМИ-БАН, @2021 (x) 1.000

2016

17. **Borissov Y., Boyvalenkov P., Tsenkov R.** On a Linear Cryptanalysis of a Family of Modified DES Ciphers with Even Weight S-boxes. Cybernetics and Information Technologies, 16, 4, Institute of Information and Communication Technologies - BAS, 2016, ISSN:1311-9702, DOI:10.1515/cait-2016-0063, 3-12. SJR:0.203

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67. Saraireh, Saleh, "Lifting Based S-Box for Scalable Block Cipher Design Based on Filter Banks", Jordan Journal of Electrical Engineering, vol 3, no. 2, 150-158, 2017, @2017 [Линк](#) 1.000
68. Tesař, Petr "Influence of Non-Linearity on Selected Cryptographic Criteria of 8x8 S-Boxes". Acta Informatica Pragensia, 2017, 6(2): 162-173, DOI: 10.18267/j.aip.107, @2017 [Линк](#) 1.000
69. Alhumyani, Hesham, Efficient Image Cipher Based on Baker Map in the Discrete Cosine Transform, Cybernetics and Information Technologies 20(1), 68-81, 2020, @2020 [Линк](#) 1.000

18. **Boyvalenkov P.**, D. Hardin, P. Dragnev, E. Saff, M. Stoyanova. Universal lower bounds for potential energy of spherical codes. Constructive Approximation, 44, 3, Springer, 2016, ISSN:0176-4276 (Print) 1432-0940 (Online), DOI:10.1007/s00365-016-9327-5, 385-415. SJR:1.094, ISI IF:0.964

Цитира се в:

70. Schwartz, R. E., The Phase Transition in Five Point Energy Minimization, arxiv.org, 2016, @2016 [Линк](#) 1.000
71. Michaels, Timothy. "Node Generation on Surfaces and Bounds on Minimal Riesz Energy". PhD dissertation, Vanderbilt University, 2017, @2017 [Линк](#) 1.000
72. Y. Zhu, Ei. Bannai, Et. Bannai, K.-T. Kim, W.-H. Yu. "On spherical designs of some harmonic indices", The Electronic Journal of Combinatorics, 24(2), paper #2.14, 28 pp., 2017, @2017 [Линк](#) 1.000
73. Cohn, H., M. de Courcy-Ireland, The Gaussian core model in high dimensions, Duke Mathematical Journal, vol. 167, No. 13, 2417-2455, 2018, @2018 [Линк](#) 1.000
74. Schwartz, Richard E., Five Point Energy Minimization: A Synopsis, Constructive Approximation, 51(3), 537-564, 2020, @2020 [Линк](#) 1.000
75. Barg, A., Stolarsky's invariance principle for finite metric spaces, Mathematika 67, 158-186, 2021, @2021 [Линк](#) 1.000
76. Musin, Oleg, Majorization and minimal energy on spheres, SIAM Journal on Discrete Mathematics, to appear, 2021, @2021 [Линк](#) 1.000
77. Делчев, Константин, Кодове и дизайни в полиномиални метрични пространства, дисертация за ОНС Доктор, ИМИ-БАН, @2021 (x) 1.000

19. **Borissov Y., Boyvalenkov P., Tsenkov R.** Linear Cryptanalysis and Modified DES with Embedded Parity Check in the S-boxes. Lecture Notes in Computer Science, 9540, Springer, 2016, ISSN:16113349 (electronic), 03029743, DOI:10.1007/978-3-319-29171-7, 60-78. SJR:0.315

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78. Saraireh, Saleh, "Lifting Based S-Box for Scalable Block Cipher Design Based on Filter Banks", Jordan Journal of Electrical Engineering, vol 3, no. 2, 150-158, 2017, @2017 [Линк](#) 1.000

20. **Boyvalenkov, P., Delchev, K.** On maximal antipodal spherical codes with few distances. Electronic Notes in Discrete Mathematics, 57, Elsevier, 2017, ISSN:1571-0653, DOI:10.1016/j.endm.2017.02.015, 85-90, 85-90. SJR:0.262

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79. Womersly, R., "Efficient Spherical Designs with Good Geometric Properties", In: Dick J., Kuo F., Woźniakowski H. (eds) 1.000 Contemporary Computational Mathematics - A Celebration of the 80th Birthday of Ian Sloan. Springer, Cham, 1243-1285, 2018, @2018 [Линк](#)
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21. **Boyvalenkov, P., Marinova, T., Stoyanova, M.** Nonexistence of a few binary orthogonal arrays. Discrete Applied Mathematics, 217, P2, Elsevier, 2017, ISSN:0116-281X, DOI:10.1016/j.dam.2016.07.023, 144-150. SJR (Scopus):0.785, JCR-IF (Web of Science):0.932

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81. Bouyukliev, Iliya, Hristova, Maya, Experimental Analysis of Classification Algorithm for Orthogonal Arrays, Proc. 16th Intern. 1.000 Workshop Algebr. Combin. Coding Theory, Kaliningrad, Russia, Sep 2-8, 93-95, 2018, @2018 [Линк](#)
82. Monev, V., Hristova, M., OAtools: Software package for investigation of orthogonal arrays, Proc. CompSysTech '19 - 20th 1.000 International Conference on Computer Systems and Technologies, 137-140, ACM, 2019, @2019 [Линк](#)
83. Krotov, D., Vorobev, K., On unbalanced Boolean functions with best correlation immunity, The Electronic Journal of Combinatorics, 1.000 27 (2020), #P1.45, 24 pp., 2020, @2020 [Линк](#)
84. Krotov, Denis, On the OA(1536, 13, 2, 7) and related orthogonal arrays, Discrete Mathematics 343(2), paper 111659, 1.000 2020, @2020 [Линк](#)
85. Manev, N. L., Application of Orthogonal Polynomials and Special Matrices to Orthogonal Arrays, Lecture Notes in Computer 1.000 Sciences, In book: Large-Scale Scientific Computing, vol. 11958, 245-253, 2020., @2020 [Линк](#)
86. Manev, N. L., On Distance Distributions of Orthogonal Arrays, Problems of Information Transmission, 56(1), 45-55, 1.000 2020, @2020 [Линк](#)
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