

LIST OF PUBLICATIONS

by Vladimir D. Tonchev

* **Books:** [140], [141], [142], [164].

** **Book Chapters:** [49], [92], [98].

*** **Volumes edited:** [7], [25], [75] [99].

1. Vladimir D. Tonchev, On resolvable Steiner 2-designs and maximal arcs in projective planes, *Designs, Codes, and Cryptography*, **84** (2017) 165-172.
2. V. D. Tonchev, Linearly embeddable designs, *Designs, Codes and Cryptography* **85** (2017), 233-247.
3. D. Crnkovic, B. Rodrigues, S. Rukavina, and V.D. Tonchev, Quasi-symmetric 2-(64, 24, 46) designs derived from $AG(3, 4)$, *Discrete Math.*, **340** (2017), 2472 - 2478.
4. D. Jungnickel, V. D. Tonchev, On Bonisoli's theorem and the block codes of Steiner triple systems, *Designs, Codes and Cryptography*, DOI 10.1007/s10623-017-0406-9, Published online: September 2, 2017.
5. D. Jungnickel, Y. Zhou, and V. D. Tonchev, Extension sets, affine designs, and Hamada's conjecture, *Designs, Codes and Cryptography*, Published online: March 4, 2017, <http://link.springer.com/article/10.1007/s10623-017-0344-6>, DOI 10.1007/s10623-017-0344-6.
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10. Bernardo G. Rodrigues and Vladimir D. Tonchev, On Quasi-symmetric 2-(64,24, 46) Designs Derived from Codes, in: R. Pinto et al. (eds.), *Coding Theory and Applications*, CIM Series in Mathematical Sciences 3, Springer International Publishing, Switzerland, 2015, pp. 327-333.
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