List of Publications
by Vladimir D. Tonchev

* Books
** Book Chapters
*** Volumes Edited


7. C. Ding, C. Tang, and V. D. Tonchev, The Projective General Linear Group $PGL_2(2^m)$ and Linear Codes of Length $2^m + 1$, *Designs, Codes and Cryptography*, 89 7 (2021), 1713-1734.


18. C. Ding, H. Liu, and V. D. Tonchev, All binary linear codes that are invariant under $PSL_2(n)$, *IEEE Transactions on Information Theory*, 64 (2018), 5769-5775.


82. A. Munemasa and V.D. Tonchev, A new quasi-symmetric 2-$(56,16,6)$ design obtained from codes *Discrete Math.* **284** (2004), 231-234.


85. V.D. Tonchev, A formula for the number of Steiner quadruple systems on $2^n$ points of 2-rank $2^n - n$, *Journal of Combinatorial Designs*, **11** (2003), 260-274.


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145. F. De Clerck and V. D. Tonchev, Partial geometries and quadrics, Sankhýá 54 (1992), 137-145.


156. V. D. Tonchev, Some new classes of codes admitting majority decoding, Mathematics and Mathematical Education (1990), 334-337.


168. V. D. Tonchev, Embedding of the Witt-Mathieu system S(3,6,22) in a symmetric 2-(78,22,6) design, Geometriae Dedicata 22 (1987) 49-75.


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