

Ivan Landjev

List of Publications by Year in descending order

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28
papers

136
citations

1684188

5
h-index

1281871

11
g-index

28
all docs

28
docs citations

28
times ranked

61
citing authors

#	ARTICLE	IF	CITATIONS
1	Linear Codes over Finite Chain Rings. Electronic Journal of Combinatorics, 2000, 7, .	0.4	47
2	Linearly representable codes over chain rings. Abhandlungen Aus Dem Mathematischen Seminar Der Universitat Hamburg, 1999, 69, 187-203.	0.2	17
3	On maximal arcs in projective Hjelmslev planes over chain rings of even characteristic. Finite Fields and Their Applications, 2005, 11, 292-304.	1.0	14
4	On $(q^2 + q + 2, q + 2)$ -arcs in the Projective Plane $PG(2, q)$. Designs, Codes, and Cryptography, 2001, 24, 205-224.	1.6	12
5	Linear Codes over Finite Chain Rings and Projective Hjelmslev Geometries. , 2009, , .		8
6	On the extendability of quasidivisible Griesmer arcs. Designs, Codes, and Cryptography, 2016, 79, 535-547.	1.6	7
7	A study of $(x(q + 1), x; 2, q)$ -minihypers. Designs, Codes, and Cryptography, 2010, 54, 135-147.	1.6	4
8	On multiple caps in finite projective spaces. Designs, Codes, and Cryptography, 2010, 56, 163-175.	1.6	4
9	On the rank of incidence matrices in projective Hjelmslev spaces. Designs, Codes, and Cryptography, 2014, 73, 615-623.	1.6	4
10	The dual construction for arcs in projective Hjelmslev spaces. Advances in Mathematics of Communications, 2011, 5, 11-21.	0.7	3
11	The non-existence of $(104, 22; 3, 5)$ -arcs. Advances in Mathematics of Communications, 2016, 10, 601-611.	0.7	3
12	On the sharpness of Bruen's bound for intersection sets in Desarguesian affine spaces. Designs, Codes, and Cryptography, 2014, 72, 551-558.	1.6	2
13	Spreads in Projective Hjelmslev Geometries. Lecture Notes in Computer Science, 2009, , 186-194.	1.3	2
14	Non-free extensions of the simplex codes over a chain ring with four elements. Designs, Codes, and Cryptography, 2013, 66, 27-38.	1.6	1
15	On the Characterization of $(3 \bmod 5)$ Arcs. Electronic Notes in Discrete Mathematics, 2017, 57, 187-192.	0.4	1
16	Linear codes close to the Griesmer bound and the related geometric structures. Designs, Codes, and Cryptography, 2019, 87, 841-854.	1.6	1
17	Conditions for the existence of spreads in projective Hjelmslev spaces. Designs, Codes, and Cryptography, 2019, 87, 785-794.	1.6	1
18	The geometric approach to the existence of some quaternary Griesmer codes. Designs, Codes, and Cryptography, 2020, 88, 1925-1940.	1.6	1

#	ARTICLE	IF	CITATIONS
19	The Mathematical Aspects of Some Problems from Coding Theory. Studies in Computational Intelligence, 2021, , 261-285.	0.9	1
20	A stability result and a spectrum result on constant dimension codes. Linear Algebra and Its Applications, 2021, 621, 193-213.	0.9	1
21	Codes related to caps and the non-existence of some Griesmer codes. , 2020, , .		1
22	Classification of $\mathbf{(3 \pmod 5)}$ arcs in $\mathbf{PG(3,5)}$. Advances in Mathematics of Communications, 2023, 17, 172-206.	0.7	1
23	On t -fold blocking sets in affine spaces and the sharpness of Bruen's bound. Electronic Notes in Discrete Mathematics, 2013, 40, 329-333.	0.4	0
24	Werner Heise (1944–2013). Journal of Geometry, 2013, 104, 401-407.	0.4	0
25	On the Sharpness of the Griesmer Bound. Electronic Notes in Discrete Mathematics, 2017, 57, 147-152.	0.4	0
26	A General Construction for Blocking Sets in Finite Affine Geometries. Results in Mathematics, 2020, 75, 1.	0.8	0
27	On homogeneous arcs and linear codes over finite chain rings. Applicable Algebra in Engineering, Communications and Computing, 0, , 1.	0.5	0
28	New upper bounds on the maximal size of an arc in a projective Hjelmslev plane. , 2020, , .		0