Yong Zhang

List of Publications by Year
in descending order

16 papers	84 citations	1478505 6 h-index	1474206 9 g-index
16 all docs	16 docs citations	16 times ranked	32 citing authors

#	Article	IF	Citations
1	Super-simple group divisible designs with block size 4 and index λ＝7,8. Discrete Mathematics, 2021, 344, 112592.	0.7	4
2	Existence of centre-complementary magic rectangles. Discrete Mathematics, 2018, 341, 1952-1958.	0.7	1
3	New existence and nonexistence results for strong external difference families. Discrete Mathematics, 2018, 341, 1798-1805.	0.7	9
4	Existence of magic 3–dimensional rectangles. Journal of Combinatorial Designs, 2018, 26, 280-309.	0.6	5
5	Existence of strongly symmetrical weakly pandiagonal graeco-latin squares. Special Matrices, 2018, 6, 357-368.	0.5	0
6	Further results on the existence of super-simple pairwise balanced designs with block sizes 3 and 4. Advances in Mathematics of Communications, 2018, 12, 351-362.	0.7	1
7	Super-simple pairwise balanced designs with block sizes 3 and 4. Discrete Mathematics, 2017, 340, 236-242.	0.7	1
8	Further results on mutually nearly orthogonal Latin squares. Acta Mathematicae Applicatae Sinica, 2016, 32, 209-220.	0.7	1
9	Existence of Yang Hui Type Magic Squares. Graphs and Combinatorics, 2015, 31, 1289-1310.	0.4	4
10	Super-simple (5, 4)-GDDs of group type g u. Frontiers of Mathematics in China, 2014, 9, 1001-1018.	0.7	6
11	Strongly symmetric self-orthogonal diagonal Latin squares and Yang Hui type magic squares. Discrete Mathematics, 2014, 328, 79-87.	0.7	8
12	Existence of weakly pandiagonal orthogonal Latin squares. Acta Mathematica Sinica, English Series, 2013, 29, 1089-1094.	0.6	11
13	Multimagic rectangles based on large sets of orthogonal arrays. Discrete Mathematics, 2013, 313, 1823-1831.	0.7	2
14	Large Sets of Orthogonal Arrays and Multimagic Squares. Journal of Combinatorial Designs, 2013, 21, 390-403.	0.6	10
15	Super-simple group divisible designs with block size 4 and index 9. Journal of Statistical Planning and Inference, 2011, 141, 3231-3243.	0.6	5
16	Super-simple balanced incomplete block designs with block size 4 and index 9. Journal of Statistical Planning and Inference, 2009, 139, 3612-3624.	0.6	16