

Wei-Hsuan Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11657070/publications.pdf>

Version: 2024-02-01

10
papers

120
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

46
citing authors

#	ARTICLE	IF	CITATIONS
1	Finite two-distance tight frames. <i>Linear Algebra and Its Applications</i> , 2015, 475, 163-175.	0.9	30
2	Upper bounds for s-distance sets and equiangular lines. <i>Advances in Mathematics</i> , 2018, 330, 810-833.	1.1	25
3	New Bounds for Spherical Two-Distance Sets. <i>Experimental Mathematics</i> , 2013, 22, 187-194.	0.7	15
4	A new relative bound for equiangular lines and nonexistence of tight spherical designs of harmonic index $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si13.gif" display="inline" overflow="scroll" \rangle \langle \text{mml:mn} \rangle 4 \langle \text{mml:mn} \rangle \langle \text{mml:math} \rangle$. <i>European Journal of Combinatorics</i> , 2016, 53, 96-103.	0.8	15
5	New Bounds for Equiangular Lines and Spherical Two-Distance Sets. <i>SIAM Journal on Discrete Mathematics</i> , 2017, 31, 908-917.	0.8	8
6	Saturated configuration and new large construction of equiangular lines. <i>Linear Algebra and Its Applications</i> , 2020, 588, 272-281.	0.9	7
7	Equiangular lines and the Lemmens-Seidel conjecture. <i>Discrete Mathematics</i> , 2020, 343, 111667.	0.7	5
8	On Spherical Designs of Some Harmonic Indices. <i>Electronic Journal of Combinatorics</i> , 2017, 24, .	0.4	5
9	The Lemmens-Seidel conjecture and forbidden subgraphs. <i>Journal of Combinatorial Theory - Series A</i> , 2022, 185, 105538.	0.8	1
10	Classification of Spherical 2 -distance $\{4,2,1\}$ -designs by Solving Diophantine Equations. <i>Taiwanese Journal of Mathematics</i> , 2021, 25, .	0.4	0