

Tao Zhan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8427618/publications.pdf>

Version: 2024-02-01

19
papers

170
citations

1039880

9
h-index

1125617

13
g-index

19
all docs

19
docs citations

19
times ranked

89
citing authors

#	ARTICLE	IF	CITATIONS
1	Sums of five almost equal prime squares II. Science in China Series A: Mathematics, 1998, 41, 710-722.	0.5	33
2	Synchronization of singular switched complex networks via impulsive control with all nonsynchronized subnetworks. International Journal of Robust and Nonlinear Control, 2019, 29, 4872-4887.	2.1	18
3	The Exceptional Set in Hua's Theorem for Three Squares of Primes. Acta Mathematica Sinica, English Series, 2005, 21, 335-350.	0.2	15
4	Exponential sums over primes in short intervals. Science in China Series A: Mathematics, 2006, 49, 611-619.	0.5	15
5	Exponential Stability of Fractional-Order Switched Systems With Mode-Dependent Impulses and Its Application. IEEE Transactions on Cybernetics, 2022, 52, 11516-11525.	6.2	14
6	An efficient quantum digital signature for classical messages. Quantum Information Processing, 2018, 17, 1.	1.0	12
7	Estimation of Exponential Sums over Primes in Short Intervals I. Monatshefte Fur Mathematik, 1999, 127, 27-41.	0.5	11
8	Full-order and Reduced-order Observer Design for One-sided Lipschitz Nonlinear Fractional Order Systems with Unknown Input. International Journal of Control, Automation and Systems, 2018, 16, 2146-2156.	1.6	11
9	Exponential stability and H^∞ control of uncertain singular nonlinear switched systems with impulsive perturbations. International Journal of Systems Science, 2019, 50, 2424-2436.	3.7	9
10	On a theorem of Hua. Archiv Der Mathematik, 1997, 69, 375-390.	0.3	7
11	Hua's Theorem on Prime Squares in Short Intervals. Acta Mathematica Sinica, English Series, 2000, 16, 669-690.	0.2	7
12	Reduced-order observer design with unknown input for fractional order descriptor nonlinear systems. Transactions of the Institute of Measurement and Control, 2019, 41, 3705-3713.	1.1	7
13	Gain control on positive impulsive system via a hybrid proportional plus integral algorithm. IET Control Theory and Applications, 2019, 13, 898-904.	1.2	5
14	Unconditionally secure multi-party quantum commitment scheme. Quantum Information Processing, 2018, 17, 1.	1.0	3
15	Analysis of the Fault Attack ECDLP over Prime Field. Journal of Applied Mathematics, 2011, 2011, 1-11.	0.4	2
16	Observer design for fractional order one-sided Lipschitz nonlinear systems with unknown input. , 2017, , .		1
17	Co-Z Addition Operation of Hessian Curve. , 2011, , .		0
18	Fault attacks on hyperelliptic curve discrete logarithm problem over binary field. Science China Information Sciences, 2014, 57, 1-17.	2.7	0

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19	Hua's Theorem on Prime Squares in Short Intervals. <i>Acta Mathematica Sinica</i> , 2000, 16, 669-690.	0.4	0