

Bijan Kumar Patel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1262930/publications.pdf>

Version: 2024-02-01

12
papers

11
citations

2682572

2
h-index

2550090

3
g-index

12
all docs

12
docs citations

12
times ranked

5
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonlinear identities and Diophantine equations involving balancing-like and Lucas-balancing-like numbers. <i>Boletin De La Sociedad Matematica Mexicana</i> , 2022, 28, .	0.7	0
2	An Exponential Diophantine Equation Related to Powers of Three Consecutive Fibonacci Numbers. <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 2021, 44, 927-939.	0.9	1
3	On Balancing and Lucas-balancing Quaternions. <i>Communications in Mathematics</i> , 2021, 29, 325-341.	0.3	2
4	On the Exponential Diophantine Equation $F_{n+1}^x - F_{n-1}^x = F_m$. <i>Mediterranean Journal of Mathematics</i> , 2021, 18, 1.	0.8	2
5	Several formulas for Bernoulli numbers and polynomials. <i>Advances in Mathematics of Communications</i> , 2021, .	0.7	1
6	On the Periodicity of Lucas-Balancing Numbers and p-adic Order of Balancing Numbers. <i>Iranian Journal of Science and Technology, Transaction A: Science</i> , 2020, 44, 557-562.	1.5	1
7	Balancing non-Wieferich primes in arithmetic progressions. <i>Proceedings of the Indian Academy of Sciences: Mathematical Sciences</i> , 2019, 129, 1.	0.1	1
8	Positive integer solutions of certain diophantine equations. <i>Proceedings of the Indian Academy of Sciences: Mathematical Sciences</i> , 2018, 128, 1.	0.1	1
9	The rank of apparition of powers of Lucas sequence. <i>Turkish Journal of Mathematics</i> , 2018, 42, 1566-1570.	0.7	0
10	A brief remark on balancing-Wieferich primes. <i>Mathematica</i> , 2018, 60 (83), 48-53.	0.1	0
11	Period of balancing numbers modulo product of consecutive Lucas-balancing numbers. <i>Mathematica</i> , 2018, 60 (83), 181-185.	0.1	0
12	Uniform Distribution of the Sequence of Balancing Numbers Modulo m . <i>Uniform Distribution Theory</i> , 2016, 11, 15-21.	0.2	2