Bijan Kumar Patel

List of Publications by Year
in descending order

		2682572	2550090
12	11	2	3
papers	citations	h-index	g-index
12	12	12	5
all docs	docs citations	times ranked	citing authors

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