

Ashay A Burungale

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

103
citations

1308318

6
h-index

1343247

9
g-index

20
all docs

20
docs citations

20
times ranked

13
citing authors

#	ARTICLE	IF	CITATIONS
1	p -ADIC L -FUNCTIONS AND RATIONAL POINTS ON CM ELLIPTIC CURVES AT INERT PRIMES. Journal of the Institute of Mathematics of Jussieu, 2024, 23, 1417-1460.	0.8	2
2	The even parity Goldfeld conjecture: Congruent number elliptic curves. Journal of Number Theory, 2022, 230, 161-195.	0.4	6
3	p -Selmer groups and rational points on CM elliptic curves. Annales Mathematiques Du Quebec, 2022, 46, 325-346.	0.3	4
4	A proof of Perrin-Riou's Heegner point main conjecture. Algebra and Number Theory, 2021, 15, 1627-1653.	0.5	13
5	Rubin's conjecture on local units in the anticyclotomic tower at inert primes. Annals of Mathematics, 2021, 194, .	4.2	9
6	p -converse to a theorem of Gross's Zagier, Kolyvagin and Rubin. Inventiones Mathematicae, 2020, 220, 211-253.	2.3	13
7	Quantitative non-vanishing of Dirichlet L -values modulo p . Mathematische Annalen, 2020, 378, 317-358.	1.3	0
8	Horizontal non-vanishing of Heegner points and toric periods. Advances in Mathematics, 2020, 362, 106938.	1.1	2
9	On the non-vanishing of p -adic heights on CM abelian varieties, and the arithmetic of Katz p -adic L -functions. Annales De L'Institut Fourier, 2020, 70, 2077-2101.	0.6	6
10	ON THE NON-TRIVIALITY OF THE p -ADIC ABEL-JACOBI IMAGE OF GENERALISED HEEGNER CYCLES MODULO p , II: SHIMURA CURVES. Journal of the Institute of Mathematics of Jussieu, 2017, 16, 189-222.	0.8	16
11	p -rigidity and Iwasawa μ -invariants. Algebra and Number Theory, 2017, 11, 1921-1951.	0.5	2
12	ANDRÉ OORT CONJECTURE AND NONVANISHING OF CENTRAL L -VALUES OVER HILBERT CLASS FIELDS. Forum of Mathematics, Sigma, 2016, 4, .	0.7	4
13	Non-triviality of generalised Heegner cycles over anticyclotomic towers: a survey. , 2016, , 279-306.		3
14	An L -function p -interpolation of genuine p -adic L -functions. Research in Mathematical Sciences, 2016, 3, 1.	1.0	2
15	On the μ -invariant of the cyclotomic derivative of a Katz p -adic L -function. Journal of the Institute of Mathematics of Jussieu, 2015, 14, 131-148.	0.8	10
16	The Vanishing of μ -Invariant of p -adic Hecke L -Functions for CM Fields. International Mathematics Research Notices, 2013, 2013, 1014-1027.	0.9	6
17	Corrigendum and Statement on Priority for: Conjugacy Classes and Class Number. Integers, 2010, 10, .	0.3	0
18	Conjugacy Classes and Class Number. Integers, 2009, 9, .	0.3	0

#	ARTICLE	IF	CITATIONS
19	A p-adic Waldspurger Formula and the Conjecture of Birch and Swinnerton-Dyer. Journal of the Indian Institute of Science, 0, , .	2.0	0