

Gerd Laures

List of Publications by Year in descending order

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15
papers

146
citations

1478505

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1372567

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16
all docs

16
docs citations

16
times ranked

26
citing authors

#	ARTICLE	IF	CITATIONS
1	K(1)-local topological modular forms. <i>Inventiones Mathematicae</i> , 2004, 157, 371-403.	2.5	29
2	The Morava K-theory of spaces related to BO. <i>Advances in Mathematics</i> , 2004, 189, 192-236.	1.1	29
3	THE TOPOLOGICAL q-EXPANSION PRINCIPLE. <i>Topology</i> , 1999, 38, 387-425.	0.3	24
4	Real Structures and Morava K-Theories. <i>K-theory</i> , 2002, 25, 201-214.	0.5	18
5	An E [infinity symbol] splitting of spin bordism. <i>American Journal of Mathematics</i> , 2003, 125, 977-1029.	1.1	18
6	Multiplicative properties of Quinn spectra. <i>Forum Mathematicum</i> , 2014, 26, .	0.7	10
7	$\{TMF\}_0(3)$ $TMF(3)$ -Characteristic classes for string bundles. <i>Mathematische Zeitschrift</i> , 2016, 282, 511-533.	0.9	5
8	Splittings of bicommutative Hopf algebras. <i>Journal of Pure and Applied Algebra</i> , 2004, 194, 159-168.	0.6	4
9	Characteristic classes in TMF of level $\Gamma_1(3)$. <i>Transactions of the American Mathematical Society</i> , 2015, 368, 7339-7357.	0.9	3
10	Characteristic numbers from 2-cocycles on formal groups. <i>Journal of Pure and Applied Algebra</i> , 2002, 172, 239-256.	0.6	2
11	The L-homology fundamental class for IP-spaces and the stratified Novikov conjecture. <i>Selecta Mathematica, New Series</i> , 2019, 25, 1.	1.0	2
12	Toda brackets and congruences of modular forms. <i>Algebraic and Geometric Topology</i> , 2011, 11, 1893-1914.	0.4	1
13	Towards a splitting of the $K(2)$ -local string bordism spectrum. <i>Proceedings of the American Mathematical Society</i> , 2018, 147, 399-410.	0.8	1
14	Cannibalistic classes of string bundles. <i>Manuscripta Mathematica</i> , 2018, 156, 273-298.	0.6	0
15	Codes, vertex operators and topological modular forms. <i>Bulletin of the London Mathematical Society</i> , 0, , .	0.8	0