Robert Shank

List of Publications by Year
in descending order

15 papers	197 citations	1163117 8 h-index	1058476 14 g-index
15 all docs	15 docs citations	15 times ranked	59 citing authors

#	Article	IF	Citations
1	Crystallization characteristics of Coâ€Zr metallic glasses from Co52Zr48to Co20Zr80. Journal of Applied Physics, 1985, 58, 1192-1195.	2.5	50
2	S.A.G.B.I. bases for rings of formal modular seminvariants. Commentarii Mathematici Helvetici, 1998, 73, 548-565.	0.7	24
3	Bases for rings of coinvariants. Transformation Groups, 1996, 1, 307-336.	0.7	22
4	NOETHER NUMBERS FOR SUBREPRESENTATIONS OF CYCLIC GROUPS OF PRIME ORDER. Bulletin of the London Mathematical Society, 2002, 34, 438-450.	0.8	20
5	Depth of modular invariant rings. Transformation Groups, 2000, 5, 21-34.	0.7	18
6	Computing Modular Invariants of p-groups. Journal of Symbolic Computation, 2002, 34, 307-327.	0.8	17
7	On the coinvariants of modular representations of cyclic groups of prime order. Journal of Pure and Applied Algebra, 2006, 205, 210-225.	0.6	12
8	Rings of invariants for modular representations of elementary abelian p-groups. Transformation Groups, 2013, 18, 1-22.	0.7	12
9	On the Depth of the Invariants of the Symmetric Power Representations of SL2(Fp). Journal of Algebra, 1999, 218, 642-653.	0.7	7
10	The relative trace ideal and the depth of modular rings of invariants. Archiv Der Mathematik, 2003, 80, 347-353.	0.5	5
11	The invariants of the second symmetric power representation of <mml:math altimg="si1.gif" display="inline" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML"	0.6	4
12	The invariants of the third symmetric power representation of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msub><mml:mi mathvariant="italic">SL</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:mo stretchy="false">(</mml:mo><mml:msub><mml:mi) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 287 Td (mathvariant="double-struck">F</mm	0.7	2
13	Modular invariants of finite gluing groups. Journal of Algebra, 2021, 566, 405-434.	0.7	2
14	Lannes'T functor on Hopf algebras over the Steenrod algebra with applications to Carlsson modules and twisted algebras. Mathematische Zeitschrift, 1992, 211, 341-350.	0.9	1
15	Representations of elementary abelian p-groups and finite subgroups of fields. Journal of Pure and Applied Algebra, 2019, 223, 2015-2035.	0.6	1