

Списък на публикациите на учените от секция “Алгебра” през 2009 г.

2.1. Научни публикации в списания и поредици

2.1.1. в чужбина

2.1.1.1 излезли от печат през 2009 г.

Drensky, V., J.-T. Yu, *Automorphisms of polynomial algebras and Dirichlet series*, J. Algebra 321 (2009) 292-302, ISSN 0021-8693

Drensky, V., R. La Scala, *Defining relations of low degree of invariants of two 4x4 matrices*, International J. Algebra and Computations 19 (2009), No. 1, 107-127, ISSN 0218-1967

Drensky, V., L. Makar-Limanov, *The Conjecture of Nowicki on Weitzenböck derivations of polynomial algebras*, J. Algebra and Its Applications 8 (2009), No. 1, 41-51, ISSN 0219-4988

Drensky, V., J.-T. Yu, Degree estimate for commutators, 322 (2009), No. 7, 2321-2334, ISSN 0021-8693

Илев, V., *A mathematical characterization of the groups of substitution isomerism of the linear alkanes*, J. Math. Chem. ISSN 1572-8897

2.1.1.2 приети за печат през 2009 г., с документ за приемане от издателя;

Илев, V., *A mathematical characterization of the groups of substitution isomerism of the linear alkanes*, J. Math. Chem., 47 (2010), 52 – 61, ISSN 0259-9791

Илев, A, L. Manivel, *Fano manifolds of degree ten and EPW sextics*, A.E.N.S

T. Gateva-Ivanova, S. Majid, *Quantum spaces associated to multipermutation solutions of level two*, Algebras and Representation Theory, Springer Netherlands, ISSN 1386-923X, DOI 10.1007/s10468-009-9192-z

2.1.2. в България

2.1.2.1 излезли от печат през 2009 г.

Drensky, V., J.-T. Yu, *Dimension of automorphisms with fixed degree for free algebras of Nielsen - Schreier varieties*, C.R. Acad. Bulg. Sci. 62 (2009), No. 1, 9-16, ISSN 0861-1459

Илев, V., *Isomerism as manifestation of intrinsic symmetry of molecules: Lunn-Senior's theory*, Serdica Journal of Computing, 3 (2009), 75 - 106. ISSN 1312-6555

2.2. Научни публикации в пълен текст в сборници от конгреси и конференции, както и в тематични сборници

2.2.1. в чужбина

2.2.1.1 излезли от печат през 2009 г.

Chipchakov, I.D., Norm groups and class fields of formally real quasilocal fields, Proc. of ICTAMI, Univ. of Alba Iulia, Sept. 02-06, 2009, Acta Univ. Apulensis/Math. Inform., Special Issue, 235-246, 2009, ISSN 1582-5329