

[Back to Top 25](#)

Top 25 Hottest Articles

Mathematics > Journal of Algebra

January to March 2013



1. **Four-vertex degree graphs of nonsolvable groups**
Journal of Algebra, Volume 378, March 2013, Pages 41579
Lewis, M.L.; White, D.L.
2. **Sylow numbers and nilpotent Hall subgroups**
Journal of Algebra, Volume 379, April 2013, Pages 80-84
Moreto, A.
3. **On certain rings of differentiable type and finiteness properties of local cohomology**
Journal of Algebra, Volume 379, April 2013, Pages 41548
Nunez-Betancourt, L.
4. **A commutative version of the group ring**
Journal of Algebra, Volume 379, April 2013, Pages 113-143
Mannan, W.H.
5. **Krull-dimension of the power series ring over a nondiscrete valuation domain is uncountable**
Journal of Algebra, Volume 378, March 2013, Pages 44531
Kang, B.G.; Park, M.H.
6. **PBW for an inclusion of Lie algebras**
Journal of Algebra, Volume 378, March 2013, Pages 64-79
Calaque, D.; Calderaru, A.; Tu, J.
7. **Totally reflexive extensions and modules**
Journal of Algebra, Volume 379, April 2013, Pages 322-332
Chen, X.W.
8. **Diagonalization of matrices over rings**
Journal of Algebra, Volume 376, February 2013, Pages 123-138
Laksov, D.
9. **On cross product Hopf algebras**
Journal of Algebra, Volume 377, March 2013, Pages 17533
Bulacu, D.; Caenepeel, S.; Torrecillas, B.
10. **j-Multiplicity and depth of associated graded modules**
Journal of Algebra, Volume 379, April 2013, Pages 31-49
Polini, C.; Xie, Y.
11. **The equality $I^2=ql$ in sequentially Cohen-Macaulay rings**
Journal of Algebra, Volume 379, April 2013, Pages 50-79
Cuong, N.T.; Goto, S.; Truong, H.L.
12. **Rings and modules which are stable under automorphisms of their injective hulls**
Journal of Algebra, Volume 379, April 2013, Pages 223-229
Er, N.; Singh, S.; Srivastava, A.K.
13. **A reduction theorem for a conjecture on products of two @p-decomposable groups**
Journal of Algebra, Volume 379, April 2013, Pages 301-313
Kazarin, L.S.; Martinez-Pastor, A.; Perez-Ramos, M.D.
14. **Incomplete vertices in the prime graph on conjugacy class sizes of finite groups**
Journal of Algebra, Volume 376, February 2013, Pages 46-57
Casolo, C.; Dolfi, S.; Pacifici, E.; Sanus, L.
15. **Right primary and nilary rings and ideals**
Journal of Algebra, Volume 378, March 2013, Pages 133-152
Birkenmeier, G.F.; Kim, J.Y.; Park, J.K.
16. **The depth of subgroups of $PSL(2,q)$ II**
Journal of Algebra, Volume 381, May 2013, Pages 37-53
Fritzsche, T.
17. **A new proof of the Solvable Signalizer Functor Theorem**
Journal of Algebra
Flavell, P.
18. **Groups whose prime graphs have no triangles**

Journal of Algebra, Volume 378, March 2013, Pages 196-206
Tong-Viet, H.P.

19. Quotient of Deligne-Lusztig varieties

Journal of Algebra, Volume 381, May 2013, Pages 43831
Dudas, O.

20. The dihedral group as a group of automorphisms

Journal of Algebra, Volume 375, February 2013, Pages 41609
Shumyatsky, P.

21. On the image of a noncommutative polynomial

Journal of Algebra, Volume 377, March 2013, Pages 298-311
Spenko, S.

22. Almost Gorenstein rings

Journal of Algebra, Volume 379, April 2013, Pages 355-381
Goto, S.; Matsuoka, N.; Phuong, T.T.

23. Lifting units in clean rings

Journal of Algebra, Volume 381, May 2013, Pages 200-208
Ster, J.

24. Inner ideals of simple locally finite Lie algebras

Journal of Algebra, Volume 379, April 2013, Pages 11263
Baranov, A.A.; Rowley, J.

25. The strengthened Alperin Weight Conjecture for p-solvable groups

Journal of Algebra
Turull, A.