

TITLES of Publications of Peter V. Danchev

(1993)

- [1] P. V. Danchev, *Sylow p -subgroups of commutative group algebras*, Compt. rend. Acad. bulg. Sci. (5) **46** (1993), 13-14.

(1995)

- [2] P. V. Danchev, *Isomorphism of commutative group algebras*, Compt. rend. Acad. bulg. Sci. (7) **48** (1995), 9-11.
[3] P. V. Danchev, *Units in abelian group rings of prime characteristic*, Compt. rend. Acad. bulg. Sci. (8) **48** (1995), 5-8.
[4] P. V. Danchev, *Topologically pure and basis subgroups in commutative group rings*, Compt. rend. Acad. bulg. Sci. (9-10) **48** (1995), 7-10.

(1996)

- [5] P. V. Danchev, *Normed unit groups and direct factor problem for commutative modular group algebras*, Math. Balkan. (2-3) **10** (1996), 161-173.

(1997)

- [6] P. V. Danchev, *Torsion completeness of Sylow p -groups in modular group rings*, Acta Math. Hungar. (4) **75** 9(1997), 317-322.
[7] P. V. Danchev, *Commutative group algebras of σ -summable abelian groups*, Proc. Amer. Math. Soc. (9) **125** (1997), 2559-2564.
[8] P. V. Danchev, *Isomorphism of commutative semisimple group algebras*, Math. Balkan. (1-2) **11** (1997), 51-55.
[9] P. V. Danchev, *Isomorphism of commutative modular group algebras*, Serdica Math. J. (2-3) **23** (1997), 211-224.

(1998)

- [10] P. V. Danchev, *Commutative group algebras of abelian Σ -groups*, Math. J. Okayama Univ. (1) **40** (1998), 77-90.
[11] P. V. Danchev, *Invariants of commutative group algebras*, Math. Balkan. (1-2) **12** (1998), 13-22.

[12] P. V. Danchev, *Isomorphism of commutative group algebras of mixed splitting groups*, Compt. rend. Acad. bulg. Sci. (1-2) **51** (1998), 13-16.

(1999)

[13] P. V. Danchev, *Invariants for commutative group algebras of mixed and torsion groups*, Math. Balkan. (1-2) **13** (1999), 1-6.

[14] P. V. Danchev, *Isomorphism of modular group algebras of direct sums of torsion-complete abelian p -groups*, Rend. Sem. Mat. Univ. Padova **101** (1999), 51-58.

(2000)

[15] P. V. Danchev, *Isomorphism of modular group algebras of totally projective abelian groups*, Commun. Algebra (5) **28** (2000), 2521-2531.

[16] P. V. Danchev, *Modular group algebras of coproducts of countable abelian groups*, Hokkaido Math. J. (2) **29** (2000), 255-262.

[17] P. V. Danchev, *The splitting problem and the direct factor problem in modular abelian group algebras*, Math. Balkan. (3-4) **14** (2000), 217-226.

[18] P. V. Danchev, *Intersections of isotype subgroups in abelian group rings*, Compt. rend. Acad. bulg. Sci. (2) **53** (2000), 9-12.

[19] P. V. Danchev, *Isomorphic semisimple group algebras*, Compt. rend. Acad. bulg. Sci. (7) **53** (2000), 13-14.

[20] P. V. Danchev, *Generalized Hill criteria for countable unions of abelian groups*, Compt. rend. Acad. bulg. Sci. (9) **53** (2000), 13-16.

[21] P. V. Danchev, *Theorems of the type of Nunke for abelian groups*, Compt. rend. Acad. bulg. Sci. (10) **53** (2000), 5-8.

[22] P. V. Danchev, *On a theorem of P. Hill*, Compt. rend. Acad. bulg. Sci. (11) **53** (2000), 5-6.

(2001)

[23] P. V. Danchev, *Unit groups and Sylow p -subgroups in abelian group rings of prime characteristic p* , Compt. rend. Acad. bulg. Sci. (1) **54** (2001), 11-14.

[24] P. V. Danchev, *Sylow p -subgroups of modular abelian group rings*, Compt. rend. Acad. bulg. Sci. (2) **54** (2001), 5-8.

[25] P. V. Danchev, *Invariances in commutative and noncommutative group algebras*, Compt. rend. Acad. bulg. Sci. (4) **54** (2001), 5-8.

[26] P. V. Danchev, *Sylow p -subgroups of commutative modular and semisimple group rings*, Compt. rend. Acad. bulg. Sci. (6) **54** (2001), 5-6.

[27] P. V. Danchev, *Completely characteristic and large subgroups in commutative group rings*, Compt. rend. Acad. bulg. Sci. (8) **54** (2001), 5-8.

[28] P. V. Danchev, *High subgroups, quasi-essential subgroups and centres of purity in abelian group rings*, Compt. rend. Acad. bulg. Sci. (9) **54** (2001),

13-16.

- [29] P. V. Danchev, *Numerical invariants for commutative group algebras*, Ric. Mat. (2) **50** (2001), 323-336.
- [30] P. V. Danchev, *C_λ -groups and λ -basic subgroups in modular group rings*, Hokkaido Math. J. (2) **30** (2001), 283-296.
- [31] P. V. Danchev, *Normed units in abelian group rings*, Glasgow Math. J. (3) **43** (2001), 365-373.
- [32] P. V. Danchev, *Homogeneous primary components in abelian group rings*, Math. Balkan. (3-4) **15** (2001), 261-264.
- [33] P. V. Danchev, *On a question of W. L. May concerning the isomorphism of modular group algebras*, Commun. Algebra (5) **29** (2001), 1953-1958.
- [34] P. V. Danchev, *Commutative group algebras of cardinality \aleph_1* , Southeast Asian Bull. Math. (4) **25** (2001), 589-598.

(2002)

- [35] P. V. Danchev, *Invariants for group algebras of splitting abelian groups with simply presented components*, Compt. rend. Acad. bulg. Sci. (2) **55** (2002), 5-8.
- [36] P. V. Danchev, *Basic subgroups in abelian group rings*, Czechoslovak Math. J. (1) **52** (2002), 129-140.
- [37] P. V. Danchev, *Isomorphism of commutative group algebras of closed p -groups and p -local algebraically compact abelian groups*, Proc. Amer. Math. Soc. (7) **130** (2002), 1937-1941.
- [38] P. V. Danchev, *Invariants for group algebras of abelian groups*, Rend. Circ. Mat. Palermo (3) **51** (2002), 391-402.
- [39] P. V. Danchev, *A new simple proof of the W. May's claim: FG determines G/G_0* , Riv. Mat. Univ. Parma **1** (2002), 69-71.
- [40] P. V. Danchev, *Commutative group algebras of p -mixed and p -splitting abelian Σ -groups*, Comment. Math. Univ. Carol. (3) **43** (2002), 419-428.
- [41] P. V. Danchev, *Quasi completeness in commutative modular group algebras*, Ric. Mat. (2) **51** (2002), 319-327.
- [42] P. V. Danchev, *The direct factor problem for modular group algebras of isolated direct sums of countable abelian groups*, Southeast Asian Bull. Math. (4) **26** (2002), 559-565.

(2003)

- [43] P. V. Danchev, *Commutative group algebras of direct sums of σ -summable abelian p -groups*, Math. J. Okayama Univ. (2) **45** (2003), 1-15.
- [44] P. V. Danchev, *Quasi-closed primary components in abelian group rings*, Tamkang J. Math. (1) **34** (2003), 87-92.
- [45] P. V. Danchev, *Sylow p -subgroups of abelian group rings*, Serdica Math. J. (1) **29** (2003), 33-44.
- [46] P. V. Danchev, *Commutative group algebras of highly torsion complete abelian p -groups*, Comment. Math. Univ. Carol. (4) **44** (2003), 587-592.

[47] P. V. Danchev, *Numerical invariants for modular group algebras of abelian groups*, Ric. Mat. (2) **52** (2003), 197-202.

[48] P. V. Danchev, *Isomorphism of commutative group algebras over all fields*, Rend. Istit. Mat. Univ. Trieste **35** (2003), 147-164.

(2004)

[49] P. V. Danchev, *Ulm-Kaplansky invariants for $S(RG)/G_p$* , Bull. Inst. Math. Acad. Sin. (2) **32** (2004), 133-144.

[50] P. V. Danchev, *A note on the isomorphism of modular group algebras of global Warfield abelian groups*, Bol. Soc. Mat. Mex. (1) **10** (2004), 49-51.

[51] P. V. Danchev, *Commutative group algebras of direct sums of countable abelian groups*, Kyungpook Math. J. (1) **44** (2004), 21-29.

[52] P. V. Danchev, *Basic subgroups in commutative modular group rings*, Math. Bohem. (1) **129** (2004), 79-90.

[53] P. V. Danchev, *Honest subgroups in commutative group rings*, Riv. Mat. Univ. Parma **3** (2004), 19-23.

[54] P. V. Danchev, *Maximal divisible subgroups in modular group algebras of p -mixed and p -splitting abelian groups*, Rad. Mat. (1) **13** (2004), 23-32.

[55] P. V. Danchev, *Characteristic properties of large subgroups in primary abelian groups*, Proc. Ind. Acad. Sci. (Math. Sci.) (3) **114** (2004), 225-233.

[56] P. V. Danchev, *Torsion completeness of Sylow p -groups in semisimple group rings*, Acta Math. Sin. (5) **20** (2004), 893-898.

[57] P. V. Danchev, *Numerical invariants for group algebras of abelian groups*, Compt. rend. Acad. bulg. Sci. (11) **57** (2004), 5-6.

[58] P. V. Danchev, *A note on the isomorphic modular group algebras of abelian groups with simply presented p -components*, Compt. rend. Acad. bulg. Sci. (12) **57** (2004), 13-14.

[59] P. V. Danchev, *Primary abelian Σ -groups of countable length $\geq \omega \cdot 2$ are not necessarily summable*, Comment. Math. Univ. St. Pauli (2) **53** (2004), 115-119.

[60] P. V. Danchev, *Algebraically compactness of Sylow p -groups in abelian group rings of characteristic p* , Riv. Mat. Univ. Parma **3** (2004), 61-67.

[61] P. V. Danchev, *Commutative group algebras of $p^{\omega+n}$ -projective abelian groups*, Acta Math. Vietnam. (3) **29** (2004), 259-270.

[62] P. V. Danchev, *The isomorphic description of torsion units in commutative group rings over fields with positive characteristic*, An. St. Univ. Ovidius Const. (1) **12** (2004), 21-26.

(2005)

[63] P. V. Danchev, *Isomorphic modular group algebras of semi-complete primary abelian groups*, Bull. Korean Math. Soc. (1) **42** (2005), 53-56.

[64] P. V. Danchev, *Generalized Dieudonné criterion*, Acta Math. Univ. Comen. (1) **74** (2005), 15-24.

- [65] P. V. Danchev, *Subgroups of the basic subgroup in a modular group ring*, Math. Slovaca (4) **55** (2005), 431-441.
- [66] P. V. Danchev, *Isomorphic commutative group algebras of p -mixed Warfield groups*, Acta Math. Sin. (4) **21** (2005), 913-916.
- [67] P. V. Danchev, *Ulm-Kaplansky invariants of $S(KG)/G$* , Bull. Polish Acad. Sci. - Math. (2) **53** (2005), 147-156.
- [68] P. V. Danchev, *Countable extensions of torsion abelian groups*, Arch. Math. (Brno) (3) **41** (2005), 265-272.
- [69] P. V. Danchev, *Commutative group algebras of thick abelian p -groups*, Indian J. Pure Appl. Math. (6) **36** (2005), 319-328.
- [70] P. V. Danchev, *Commutative modular group algebras*, Carpath. J. Math. (1-2) **21** (2005), 39-50.
- [71] P. V. Danchev, *A note on isomorphic commutative group algebras over certain rings*, An. St. Univ. Ovidius Const. (1) **13** (2005), 67-72.
- [72] P. V. Danchev, *On the trivial units in finite commutative group rings*, Math. Commun. (2) **10** (2005), 143-147.
- [73] P. V. Danchev, *On a decomposition formula in commutative group rings*, Miskolc Math. Notes (2) **6** (2005), 153-159.
- [74] P. V. Danchev, *Addendum to my paper "Quasi-completeness in commutative modular group algebras"*, Ric. Mat. (1) **54** (2005), 1-4.
- [75] P. V. Danchev, *A nice basis for $S(FG)/G_p$* , Atti Sem. Mat. Fis. Univ. Modena e Reggio Emilia (1) **53** (2005), 3-11.
- [76] P. V. Danchev, *Isomorphism of noncommutative group algebras of torsion-free groups over a field*, An. St. Univ. Ovidius Const. (2) **13** (2005), 23-30.
- [77] P. V. Danchev, *Warfield invariants in abelian group rings*, Extr. Math. (3) **20** (2005), 233-241.
- [78] P. V. Danchev, *A note on trivial units in abelian group rings*, An. Univ. Bucuresti - Math. (2) **54** (2005), 229-234.

(2006)

- [79] P. V. Danchev, *Quasi-completeness of Sylow p -subgroups in group algebras over special rings*, Intern. J. Math. and Analys. (1) **1** (2006), 97-101.
- [80] P. V. Danchev, *Simple presentness in modular group algebras over highly generated rings*, Kyungpook Math. J. (1) **46** (2006), 57-64.
- [81] P. V. Danchev, *Isomorphism of commutative group algebras of p -mixed splitting groups over rings of characteristic zero*, Math. Bohem. (1) **131** (2006), 85-93.
- [82] P. V. Danchev, *A note on the countable extensions of separable $p^{\omega+n}$ -projective abelian p -groups*, Arch. Math. (Brno) (3) **42** (2006), 251-254.
- [83] P. V. Danchev, *Torsion-complete primary components in modular abelian group rings over certain rings*, Scientia - Ser. A, Math. (1) **12** (2006), 17-20.
- [84] P. V. Danchev, *The generalized criterion of Dieudonné for valuated abelian groups*, Bull. Math. Soc. Sc. Math. Rouman. (2) **49** (2006), 149-155.
- [85] P. V. Danchev, *Quasi-large subgroups in modular and semi-simple group rings*, An. St. Univ. "Al. I. Cuza", Iasi - Math. (1) **52** (2006), 201-206.
- [86] P. V. Danchev, *Notes on $p^{\omega+1}$ -projective abelian p -groups*, Comment. Math. Univ. St. Pauli (1) **55** (2006), 17-27.

- [87] P. V. Danchev, *Note on elongations of totally projective p -groups by $p^{\omega+n}$ -projective p -groups*, Liet. matem. rink. (2) **46** (2006), 180-185.
- [88] P. V. Danchev, *Criteria for unit groups in commutative group rings*, Studia Univ. "Babes-Bolyai", Mat. (2) **51** (2006), 43-61.
- [89] P. V. Danchev, *On the isomorphic group algebras of isotype subgroups of Warfield abelian groups*, Ukrain. Math. Bull. (3) **3** (2006), 305-314.
- [90] P. V. Danchev, *On the balanced subgroups of modular abelian group rings*, Vladikavkaz Math. J. (2) **8** (2006), 29-32.
- [91] P. V. Danchev, *Isomorphism of modular group algebras of finite torsion-free rank coproducts of p -mixed countable abelian groups*, Le Matem. (1) **61** (2006), 157-162.
- [92] P. V. Danchev, *Direct decompositions and basic subgroups in commutative group rings*, Acta Univ. Palacki. Olomuc. - Math. (1) **45** (2006), 53-56.
- [93] P. V. Danchev, *Cardinal invariants for commutative group algebras*, Math. Morav. **10** (2006), 1-7.
- [94] P. V. Danchev, *The generalized criterion of Dieudonné for valuated p -groups*, Acta Math. Univ. Ostrav. (1) **14** (2006), 17-19.
- [95] P. V. Danchev, *On the coproducts of cyclics in commutative modular and semisimple group rings*, Bul. Acad. St. Repub. Mold., Mat. (2) **51** (2006), 45-52.
- [96] P. V. Danchev, *A note on the isomorphism of modular group algebras of p -mixed abelian groups with divisible p -components*, An. St. Univ. Ovidius Const. (1) **14** (2006), 67-70.
- [97] P. V. Danchev, *Simply presented inseparable $V(RG)$ without R being weakly perfect or countable*, Vietnam. J. Math. (3) **34** (2006), 265-273.
- [98] P. V. Danchev, *Isomorphism classifications of maximal divisible subgroups in modular group rings*, Bull. Georg. Natl. Acad. Sci. - Math. (2) **174** (2006), 238-242.
- [99] P. V. Danchev, *Note on elongations of summable p -groups by $p^{\omega+n}$ -projective p -groups*, Rend. Istit. Mat. Univ. Trieste (1) **38** (2006), 45-51.
- [100] P. V. Danchev, *Invariant properties of quotient groups in commutative modular group algebras*, Proc. Roman. Acad. Ser. A - Math. (3) **7** (2006), 173-176.
- [101] P. V. Danchev and K. S. Nedelchev, *A note on a paper of Chatzidakis-Pappas*, Carpath. Math. J. (1-2) **22** (2006), 39-41.

(2007)

- [102] P. V. Danchev, *A note on weakly \aleph_1 -separable p -groups*, Vladikavkaz Math. J. (1) **9** (2007), 30-37.
- [103] P. V. Danchev, *On a decomposition equality in modular group rings*, Vladikavkaz Math. J. (2) **9** (2007), 3-8.
- [104] P. V. Danchev, *Isomorphism of modular group algebras of p -splitting abelian W -groups*, Far East J. Math. Sci. (3) **25** (2007), 649-654.
- [105] P. V. Danchev, *Notes on the isomorphism and splitting problems for commutative modular group algebras*, Cubo Math. J. (1) **9** (2007), 39-45.
- [106] P. V. Danchev, *Basic subgroups in modular abelian group algebras*, Czechoslovak Math. J. (1) **57** (2007), 173-182.

- [107] P. V. Danchev, *Commutative group algebras of summable p -groups*, Commun. Algebra (4) **35** (2007), 1275-1289.
- [108] P. V. Danchev, *On unit groups in modular group algebras of abelian groups with totally projective components*, Algebra Colloq. (3) **14** (2007), 515-520.
- [109] P. V. Danchev, *On countable extensions of primary abelian groups*, Arch. Math. (Brno) (1) **43** (2007), 61-66.
- [110] P. V. Danchev, *Abelian groups with a nice basis*, Compt. rend. Acad. bulg. Sci. (3) **60** (2007), 219-224.
- [111] P. V. Danchev, *Nice bases for primary abelian groups*, Ann. Univ. Ferrara - Math. (1) **53** (2007), 39-50.
- [112] P. V. Danchev, *Quasi-complete primary components in modular abelian group rings over special rings*, Scientia - Ser. A, Math. (1) **14** (2007), 31-34.
- [113] P. V. Danchev, *Primary abelian n - Σ -groups*, Liet. matem. rink. (2) **47** (2007), 155-162.
- [114] P. V. Danchev, *A note on algebraically compact abelian groups*, Compt. rend. Acad. bulg. Sci. (4) **60** (2007), 347-348.
- [115] P. V. Danchev, *Isomorphism of modular group algebras of abelian groups with semi-complete p -primary components*, Commun. Korean Math. Soc. (2) **22** (2007), 157-161.
- [116] P. V. Danchev, *Cancellation of direct sums of countable abelian groups with finite torsion-free rank*, Proc. A. Razmadze Math. Inst. **144** (2007), 1-4.
- [117] P. V. Danchev, *Group algebras of elongations of totally projective p -groups by separable $p^{\omega+n}$ -projective p -groups*, Acta Sci. Math. (Szeged) (2) **73** (2007), 491-504.
- [118] P. V. Danchev, *On the algebraically compact abelian Q -groups*, Compt. rend. Acad. bulg. Sci. (9) **60** (2007), 925-928.
- [119] P. V. Danchev, *Structural invariants for modular abelian group algebras*, An. St. Univ. "Al. I. Cuza", Iasi - Math. (1) **53** (2007), 17-21.
- [120] P. V. Danchev, *Maximal divisible subgroups in modular group algebras of torsion abelian groups over certain commutative rings*, An. St. Univ. "Al. I. Cuza", Iasi - Math. (2) **53** (2007), 325-330.
- [121] P. V. Danchev, *The generalized criterion of Dieudonné for primary valued groups*, Acta Math. Univ. Ostrav. (2) **15** (2007), 3-6.
- [122] P. V. Danchev, *Note on elongations of summable p -groups by $p^{\omega+n}$ -projective p -groups II*, Rend. Istit. Mat. Univ. Trieste (2) **39** (2007), 387-394.
- [123] P. V. Danchev, *A note on primary abelian n - Σ -groups*, New Zealand J. Math. (2) **36** (2007), 159-161.
- [124] P. V. Danchev, *On a decomposition equality in modular group rings*, Pacific-Asian J. Math. (2) **1** (2007), 123-128. (See [103].)

(2008)

- [125] P. V. Danchev, *Generalized Dieudonné and Honda criteria for primary abelian groups*, Acta Math. Univ. Comen. (1) **77** (2008), 85-91.
- [126] P. V. Danchev, *On extensions of primary almost totally projective abelian groups*, Math. Bohem. (2) **133** (2008), 149-155.

- [127] P. V. Danchev, *Generalized Dieudonné and Hill criteria*, Portugal. Math. (N.S.) (1) **65** (2008), 121-142.
- [128] P. V. Danchev, *A note on Irwin's conjecture (e.f.i. p -groups = thick p -groups)*, Commun. Algebra (4) **36** (2008), 1461-1463.
- [129] P. V. Danchev, *Notes on essentially finitely indecomposable nonthick primary abelian groups*, Commun. Algebra (4) **36** (2008), 1509-1513.
- [130] P. V. Danchev, *A note on quasi-completeness in commutative semisimple group rings*, Southeast Asian Bull. Math. (2) **32** (2008), 281-282.
- [131] P. V. Danchev, *Notes on countable extensions of $p^{\omega+n}$ -projectives*, Arch. Math. (Brno) (1) **44** (2008), 37-40.
- [132] P. V. Danchev, *Efi $p^{\omega+3}$ -projective Σ -groups are not necessarily bounded*, Indian J. Math. (1) **50** (2008), 1-9.
- [133] P. V. Danchev, *Notes on λ -large subgroups of primary abelian groups and free valuated vector spaces*, Bull. Allah. Math. Soc. (1) **23** (2008), 149-154.
- [134] P. V. Danchev, *A note on a formula of May concerning normed units in abelian group rings*, Bull. Allah. Math. Soc. (1) **23** (2008), 155-158.
- [135] P. V. Danchev, *A note on decompositions in abelian group rings*, An. St. Univ. Ovidius Const. - Math. (1) **16** (2008), 73-76.
- [136] P. V. Danchev, *A note on the total projectivity of normed units in modular group rings with nilpotents*, An. St. Univ. Ovidius Const. - Math. (1) **16** (2008), 77-80.
- [137] P. V. Danchev, *Warfield invariants in abelian group algebras*, Collect. Math. (3) **59** (2008), 255-262.
- [138] P. V. Danchev, *Warfield invariants in commutative group algebras*, J. Algebra Appl. (3) **7** (2008), 337-346.
- [139] P. V. Danchev, *Quasi-complete Q -groups are bounded*, Vladikavkaz Math. J. (1) **10** (2008), 24-26.
- [140] P. V. Danchev, *On λ -large subgroups of n -summable C_{ω_1} -groups*, SUT J. Math. (1) **44** (2008), 33-37.
- [141] P. V. Danchev, *On some fully invariant subgroups of summable groups*, Ann. Math. Blaise Pascal (2) **15** (2008), 147-152.
- [142] P. V. Danchev, *On a decomposition of normalized units in abelian group algebras*, An. Univ. Bucuresti - Mat. (2) **57** (2008), 133-138.
- [143] P. V. Danchev, *Trivial units in commutative group algebras*, Extr. Math. (1) **23** (2008), 49-60.
- [144] P. V. Danchev, *Theorems of the type of Cutler for abelian p -groups*, Creative Math. and Inform. (1) **17** (2008), 14-20.
- [145] P. V. Danchev, *On the algebraically compact abelian Q -groups III*, Creative Math. and Inform. (2) **17** (2008), 16-19.
- [146] P. V. Danchev, *Note on a decomposition of normalized unit groups in abelian group algebras*, Bull. Allah. Math. Soc. (2) **23** (2008), 365-368.
- [147] P. V. Danchev, *On isomorphic commutative group algebras of abelian groups with $p^{\omega+n}$ -projective quotients*, Acta Univ. Apulensis (Math. and Inform.) **16** (2008), 135-142.
- [148] P. V. Danchev, *Quasi-completeness in modular abelian group rings over specific rings*, Southeast Asian Bull. Math. (5) **32** (2008), 879-882.
- [149] P. V. Danchev, *Notes on the isomorphic modular group algebras of p -splitting and p -mixed abelian groups*, Proc. Roman. Acad. Ser. A - Math. (1) **9** (2008).

- [150] P. V. Danchev, *The solution to W. May's problem for isomorphism of commutative group algebras of mixed groups over finite fields*, Proc. Roman. Acad. Ser. A - Math. (2) **9** (2008).
- [151] P. V. Danchev and K. S. Nedelchev, *A note on quasi-large subgroups in abelian group rings*, J. Adv. Math. Studies (1-2) **1** (2008), 43-45.
- [152] P. V. Danchev and P. W. Keef, *A note on a theorem of Megibben*, Arch. Math. (Brno) (3) **44** (2008), 245-249.

(2009)

- [153] P. V. Danchev, *Warfield invariants of $V(RG)/G$* , Note Mat. (2) **29** (2009), 213-218.
- [154] P. V. Danchev, *On the algebraically compact \aleph_1 -embedding abelian groups*, An. St. Univ. "Al. I. Cuza", Iasi - Math. (1) **55** (2009), 187-192.
- [155] P. V. Danchev, *On the algebraically compact abelian Q -groups II*, An. St. Univ. "Al. I. Cuza", Iasi - Math. (1) **55** (2009), 193-196.
- [156] P. V. Danchev, *Commutative group algebras of abelian groups with uncountable powers and lengths*, Math. J. Okayama Univ. (1) **51** (2009), 179-192.
- [157] P. V. Danchev, *Generalized Dieudonné and Honda criteria*, Algebra Colloq. (1) **16** (2009), 155-166.
- [158] P. V. Danchev, *Idempotent units in commutative group rings*, Kochi J. Math. **4** (2009), 61-66.
- [159] P. V. Danchev, *Isomorphism characterization of divisible groups in modular abelian group rings*, Georgian Math. J. (1) **16** (2009), 49-54.
- [160] P. V. Danchev, *On primary abelian groups modulo finite subgroups*, Commun. Algebra (3) **37** (2009), 933-947.
- [161] P. V. Danchev, *On ω -elongations by $p^{\omega+n}$ -projective p -groups*, Math. Pannonica (1) **20** (2009), 61-67.
- [162] P. V. Danchev, *On elongations of totally projective groups and α - Σ -groups*, Lith. Math. J. (2) **49** (2009), 158-161.
- [163] P. V. Danchev, *On the Warfield Fuchs 44 groups*, Indian J. Math. (1) **51** (2009), 137-143.
- [164] P. V. Danchev, *On idempotent units in commutative group rings*, An. Univ. Bucuresti, Mat. (1) **58** (2009), 17-22.
- [165] P. V. Danchev, *Trivial units in abelian group algebras*, Extr. Math. (1) **24** (2009), 47-53.
- [166] P. V. Danchev, *On λ -large subgroups of summable C_Ω -groups*, Algebra Colloq. (4) **16** (2009), 649-652.
- [167] P. V. Danchev, *On a p^α -th power formula in modular group rings*, Bull. Allah. Math. Soc. (2) **24** (2009), 259-262.
- [168] P. V. Danchev, *Weakly \aleph_1 -separable quasi-complete abelian p -groups are bounded*, Vladikavkaz Math. J. (3) **11** (2009), 8-9.
- [169] P. V. Danchev, *Torsion completeness of p -primary components in modular group rings of p -reduced abelian groups*, Period. Math. Hungar. (1) **59** (2009), 37-42.
- [170] P. V. Danchev, *G -unipotent units in commutative group rings*, Ann. Sci. Math. Québec (1) **33** (2009), 39-44.

- [171] P. V. Danchev, *Warfield invariants in commutative group rings*, J. Algebra Appl. (6) **8** (2009), 829-836.
- [172] P. V. Danchev, *A note on isotype subgroups of S -groups*, Bull. Allah. Math. Soc. (2) **24** (2009), 387-390.
- [173] P. V. Danchev, *On some properties of extensions of commutative unital rings*, Vladikavkaz Math. J. (4) **11** (2009), 7-10.
- [174] P. V. Danchev, *Addendum to my paper "The solution to W. May's problem ..."*, Proc. Roman. Acad. Sci. - Math. (1) **10** (2009).
- [175] P. V. Danchev, *Idempotent-nilpotent units in commutative group rings*, Bull. Greek Math. Soc. **56** (2009), 21-28.
- [176] P. V. Danchev and P. W. Keef, *Generalized Wallace theorems*, Math. Scand. (1) **104** (2009), 33-50.
- [177] P. V. Danchev and B. Goldsmith, *On the socles of fully invariant subgroups of abelian p -groups*, Arch. Math. (Basel) (3) **92** (2009), 191-199.

(2010)

- [178] P. V. Danchev, *Commutative group algebras and Prüfer groups*, Tamkang J. Math. (1) **41** (2010), 85-95.
- [179] P. V. Danchev, *Maximal divisible subgroups in modular group rings of p -mixed abelian groups*, Bull. Braz. Math. Soc. (1) **41** (2010), 63-72.
- [180] P. V. Danchev, *Invariant properties of large subgroups in abelian p -groups*, Indian J. Math. (1) **52** (2010), 1-11.
- [181] P. V. Danchev, *On unit groups of real group algebras of p -mixed abelian groups*, Southeast Asian Bull. Math. (3) **34** (2010), 399-403.
- [182] P. V. Danchev, *Modular abelian group algebras*, Asian-European J. Math. (2) **3** (2010), 275-293.
- [183] P. V. Danchev, *Nice bases for mixed and torsion-free abelian groups*, Bull. Malays. Math. Sci. Soc. (3) **33** (2010), 393-403.
- [184] P. V. Danchev, *Idempotent units of commutative group rings*, Commun. Algebra (12) **38** (2010), 4649-4654.
- [185] P. V. Danchev, *Units and decompositions in modular group rings of prime characteristic*, An. Univ. Bucuresti, Mat. (2) **59** (2010), 239-244.
- [186] P. V. Danchev, *On some idempotent-torsion decompositions of normed units in commutative group rings*, J. Calcutta Math. Soc. (1) **6** (2010), 31-34.
- [187] P. V. Danchev, *Radicals of abelian group rings with prime characteristic*, Math. Montisnigri (1) **22-23** (2009-2010), 15-24.
- [188] P. V. Danchev and P. W. Keef, *n -Summable valuated p^n -socles and primary abelian groups*, Commun. Algebra (9) **38** (2010), 3137-3153.
- [189] P. V. Danchev and P. W. Keef, *Nice elongations of primary abelian groups*, Publ. Mat. (Barcelona) (2) **54** (2010), 317-339.
- [190] P. V. Danchev and B. Goldsmith, *On the socles of characteristic subgroups of abelian p -groups*, J. Algebra (10) **323** (2010), 3020-3028.

(2011)

- [191] P. V. Danchev, *Maximal divisible subgroups in modular group rings over a finite ring or a field*, Bol. Soc. Mat. Paran. (1) **29** (2011), 67-70.
- [192] P. V. Danchev, *Maximal divisible subgroups in abelian group algebras over indecomposable rings*, J. Algebra Numb. Th. Acad. (2) **1** (2011), 115-120.
- [193] P. V. Danchev, *The number of idempotents in commutative group rings of prime characteristic*, Sarajevo J. Math. (2) **7** (2011), 149-152.
- [194] P. V. Danchev, *Basic subgroups in semi-simple abelian group rings*, Tamsui Oxford J. Inform. and Math. Sci. (2) **27** (2011), 159-164.
- [195] P. V. Danchev, *Idempotent-torsion normalized units in abelian group rings*, Bull. Calcutta Math. Soc. (1) **103** (2011), 31-34.
- [196] P. V. Danchev, *On mixed abelian groups modulo finite subgroups*, Algebra Colloq. (Special Issue) **18** (2011), 769-774.
- [197] P. V. Danchev, *On some properties of socle-regular and strongly socle-regular abelian p -groups*, Indian J. Math. (1) **53** (2011), 185-193.
- [198] P. V. Danchev, *Fully invariant subgroups of n -summable primary abelian groups*, Ann. Math. Blaise Pascal (2) **18** (2011), 245-250.
- [199] P. V. Danchev, *A note on thick pure-complete primary abelian groups*, J. Algebra Numb. Th. Acad. (2) **1** (2011), 121-125.
- [200] P. V. Danchev, *Ulm-Kaplansky invariants in commutative modular group rings*, J. Algebra Numb. Th. Acad. (2) **1** (2011), 127-134.
- [201] P. V. Danchev, *Maximal divisible subgroups in p -mixed modular abelian group rings*, Commun. Algebra (6) **39** (2011), 2210-2215.
- [202] P. V. Danchev, *Primary abelian n - Σ -groups revisited*, Math. Pannonica (1) **22** (2011), 85-94.
- [203] P. V. Danchev, *Units in abelian group algebras over indecomposable rings*, Studia Univ. "Babes Bolyai" - Math. (4) **56** (2011), 3-6.
- [204] P. V. Danchev, *A note on IT-groups and direct sums of countable groups*, J. Algebra Numb. Th. Acad. (4) **2** (2011), 203-210.
- [205] P. V. Danchev, *Extending nice bases on Ulm subgroups of abelian p -groups*, Bull. Allah. Math. Soc. 92) **26** (2011), 225-228.
- [206] P. V. Danchev and P. W. Keef, *An application of set theory to $\omega + n$ -totally $p^{\omega+n}$ -projective primary abelian groups*, Mediterr. J. Math. (4) **8** (2011), 525-542.
- [207] P. V. Danchev and P. W. Keef, *The nice basis rank of a primary abelian group*, Studia Sci. Math. Hungar. (2) **48** (2011), 247-256.
- [208] P. V. Danchev and P. W. Keef, *Nice bases and thickness in primary abelian groups*, Rocky Mount. J. Math. (4) **41** (2011), 1127-1143.
- [209] P. V. Danchev and B. Goldsmith, *On socle regularity and some notions of transitivity for abelian p -groups*, J. Comm. Algebra (3) **3** (2011), 301-319.

(2012)

- [210] P. V. Danchev, *Warfield invariants of normed unit groups in abelian group rings*, Adv. Pure Appl. Math. (1) **3** (2012), 1-10.
- [211] P. V. Danchev, *Divisible parts of unit groups in commutative group algebras*, Adv. Algebra (1) **5** (2012), 7-10.

- [212] P. V. Danchev, *Quasi completeness of p -primary components in modular group rings of p -reduced abelian groups*, Kochi J. Math. **7** (2012), 35-40.
- [213] P. V. Danchev, *Some isomorphism results on commutative group algebras*, Vladikavkaz Math. J. (2) **14** (2012), 31-34.
- [214] P. V. Danchev, *Idempotent-nilpotent units of commutative group rings*, Mathematica - Cluj (1) **54** (2012), 16-25.
- [215] P. V. Danchev, *On decompositions of normed units in abelian group rings*, J. Indones. Math. Soc. (1) **18** (2012), 21-29.
- [216] P. V. Danchev, *G -nilpotent units of commutative group rings*, Comment. Math. Univ. Carol. (2) **53** (2012), 179-187.
- [217] P. V. Danchev, *Units in abelian group algebras over direct products of indecomposable rings*, Cubo Math. J. (1) **14** (2012), 49-54.
- [218] P. V. Danchev, *The number of idempotents in abelian group rings*, Filomat (4) **26** (2012), 719-723.
- [219] P. V. Danchev, *The number of idempotents in commutative group rings*, J. Algebra Appl. (5) **11** (2012).
- [220] P. V. Danchev, *An extension of nice bases on Ulm subgroups of primary abelian groups*, An. St. Univ. Ovidius Const. (3) **20** (2012), 33-36.
- [221] P. V. Danchev, *An extension of nice bases on Ulm subgroups of primary abelian groups*, Bull. Calcutta Math. Soc. (1) **104** (2012), 57-60. (See [220].)
- [222] P. V. Danchev, *On some properties of socle-regular abelian p -groups*, Creative Math. and Inform. (2) **21** (2012), 167-171.
- [223] P. V. Danchev, *On a decomposition of normed unit groups in commutative group rings*, Adv. Appl. Math. Sci. (6) **11** (2012), 271-278.
- [224] P. V. Danchev, *A note on an example by Danchev and Keef*, J. Algebra Numb. Th. Acad. (3) **3** (2012), 147-151.
- [225] P. V. Danchev, *Valuated p^n -socles and C_λ n -summable abelian p -groups*, Pioneer J. Math. and Math. Sci. (2) **6** (2012), 233-249.
- [226] P. V. Danchev, *Notes on countably pure-nice and nice-pure abelian p -groups*, J. Algebra Numb. Th. Acad. (3) **3** (2012), 141-145.
- [227] P. V. Danchev and P. W. Keef, *On n -simply presented primary abelian groups*, Houston J. Math. (4) **38** (2012), 1027-1050.
- [228] P. V. Danchev and P. W. Keef, *Generalizations of primary abelian C_α groups*, Illinois J. Math. (3) **56** (2012), 705-729.
- [229] P. V. Danchev and P. W. Keef, *On properties of n -totally projective abelian p -groups*, Ukrain. Math. J. (6) **64** (2012), 766-771.
- [230] P. V. Danchev and B. Goldsmith, *On projection-invariant subgroups of abelian p -groups*, Contemp. Math. **576** (2012), 31-40.

(2013)

- [231] P. V. Danchev, *On weakly ω_1 - $p^{\omega+n}$ -projective abelian p -groups*, J. Indian Math. Soc. (1-2) **80** (2013), 33-46.
- [232] P. V. Danchev, *Warfield p -invariants in abelian group rings of characteristic p* , Bol. Soc. Paran. Mat. (2) **31** (2013), 183-189.
- [233] P. V. Danchev, *Commutative modular group algebras of special classes of abelian groups*, An. Univ. "Al. I. Cuza", Iasi - Mat. (2) **59** (2013), 415-430.

- [234] P. V. Danchev, *A note on m, n -balanced projective abelian p -groups*, J. Algebra Numb. Th. Acad. (4) **3** (2013), 203-207.
- [235] P. V. Danchev, *A note on $p^{\omega+n+2}$ -projective efi n -summable abelian p -groups*, Adv. Appl. Math. Sci. (3) **12** (2013), 151-155.
- [236] P. V. Danchev, *On almost n -simply presented abelian p -groups*, Korean J. Math. (4) **21** (2013), 401-419.
- [237] P. V. Danchev and P. W. Keef, *A note on essential finite indecomposability and thickness in primary abelian groups*, Tamkang J. Math. (2) **44** (2013), 163-170.
- [238] P. V. Danchev and P. W. Keef, *Extensions of nice bases on Ulm subgroups of primary abelian groups with totally projective quotients*, Sarajevo J. Math. (2) **9** (2013), 183-186.
- [239] P. V. Danchev and P. W. Keef, *On m, n -balanced projective and m, n -totally projective primary abelian groups*, J. Korean Math. Soc. (2) **50** (2013), 307-330.
- [240] P. V. Danchev and B. Goldsmith, *On projectively fully transitive abelian p -groups*, Results Math. (3-4) **63** (2013), 1109-1130.
- [241] P. V. Danchev, S. Breaz, G. Calugareanu and T. Micu, *Nil-clean matrix rings*, Linear Algebra Appl. (10) **439** (2013), 3115-3119.

(2014)

- [242] P. V. Danchev, *On strongly and separably ω_1 - $p^{\omega+n}$ -projective abelian p -groups*, Hacettepe J. Math. Stat. (1) **43** (2014), 51-64.
- [243] P. V. Danchev, *On ω_1 -weakly p^α -projective abelian p -groups*, Bull. Malays. Math. Sci. Soc. (4) **37** (2014), 1057-1074.
- [244] P. V. Danchev, *On fully ω_1 - $p^{\omega+n}$ -projective abelian p -groups*, Novi Sad J. Math. (2) **44** (2014), 107-120.
- [245] P. V. Danchev, *On variations of m, n -simply presented abelian p -groups*, Sci. China (Math.) (9) **57** (2014), 1771-1784.
- [246] P. V. Danchev, *On m - ω_1 - $p^{\omega+n}$ -projective abelian p -groups*, Demonstrat. Math. (4) **47** (2014), 805-825.
- [247] P. V. Danchev, *On variations of m, n -totally projective abelian p -groups*, Math. Moravica (1) **18** (2014), 39-53.
- [248] P. V. Danchev, *On summands of (strongly) n -simply presented abelian p -groups*, Adv. Appl. Math. Sci. (2) **13** (2014), 75-80.
- [249] P. V. Danchev, *On α -simply presented abelian p -groups*, Math. Proc. Royal Irish Acad. (2) **114** (2014), 219-230.
- [250] P. V. Danchev, *On almost ω_1 - $p^{\omega+n}$ -projective abelian p -groups*, Korean J. Math. (3) **22** (2014), 501-516.
- [251] P. V. Danchev, *On weakly exchange rings*, J. Math. Univ. Tokushima **48** (2014), 19-24.
- [252] P. V. Danchev and B. Goldsmith, *On commutator socle-regular abelian p -groups*, J. Group Theory (5) **17** (2014), 781-803.

(2015)

- [253] P. V. Danchev, *On nicely and separately ω_1 - $p^{\omega+n}$ -projective abelian p -groups*, Math. Reports (1) **17** (2015), 91-105.
- [254] P. V. Danchev, *On ω_1 -separable and Crawley abelian p -groups in ZFC*, Math. Reports (3) **17** (2015), 295-302.
- [255] P. V. Danchev, *On ω_1 - n -simply presented abelian p -groups*, J. Algebra Appl. (3) **14** (2015).
- [256] P. V. Danchev, *On almost ω_1 -weak $p^{\omega \cdot 2+n}$ -projective abelian p -groups*, Georgian Math. J. (1) **22** (2015), 27-35.
- [257] P. V. Danchev, *On almost α -simply presented abelian p -groups*, Kochi J. Math. **10** (2015), 19-31.
- [258] P. V. Danchev, *Primary abelian almost n - Σ -groups*, Ric. Mat. (1) **64** (2015), 1-7.
- [259] P. V. Danchev, *On strongly and nicely almost ω_1 - $p^{\omega+n}$ -projective abelian p -groups*, Hacettepe J. Math. Stat. (6) **44** (2015), 1351-1359.
- [260] P. V. Danchev, *On almost ω_1 - n -simply presented abelian p -groups*, Publ. Inst. Math. Beograd (1) **97** (2015), 103-112.
- [261] P. V. Danchev, *On κ -bijective homomorphisms of totally projective abelian p -groups*, J. Indian Math. Soc. (3-4) **82** (2015), 13-22.
- [262] P. V. Danchev, *A new characterization of boolean rings with identity*, Irish Math. Soc. Bull. (2) **76** (2015), 55-60.
- [263] P. V. Danchev, *When is an abelian weakly clean ring clean?*, J. Indones. Math. Soc. (2) **21** (2015), 83-91.
- [264] P. V. Danchev, *On strongly almost m - ω_1 - $p^{\omega+n}$ -projective abelian p -groups*, Algebra Discr. Math. (2) **20** (2015), 182-202.
- [265] P. V. Danchev and W. Wm. McGovern, *Commutative weakly nil clean unital rings*, J. Algebra (5) **425** (2015), 410-422.
- [266] P. V. Danchev and A. R. Chekhlov, *On abelian groups having all proper fully invariant subgroups isomorphic*, Commun. Algebra (12) **43** (2015), 5059-5073.
- [267] P. V. Danchev and A. R. Chekhlov, *On commutator fully transitive abelian groups*, J. Group Theory (4) **18** (2015), 623-647.
- [268] P. V. Danchev and J. Ster, *Generalizing π -regular rings*, Taiwanese J. Math. (6) **19** (2015), 1577-1592.

(2016)

- [269] P. V. Danchev, *A class of weakly nil-clean rings*, Irish Math. Soc. Bull. (1) **77** (2016), 9-17.
- [270] P. V. Danchev, *Rings with Jacobson units*, Toyama Math. J. (1) **38** (2016), 61-74.
- [271] P. V. Danchev, *Weakly UU rings*, Tsukuba J. Math. (1) **40** (2016), 101-118.
- [272] P. V. Danchev, *Nil-good unital rings*, Internat. J. Algebra (5) **10** (2016), 239-252.

- [273] P. V. Danchev, *Invo-fine unital rings*, Internat. Math. Forum (17) **11** (2016), 841-843.
- [274] P. V. Danchev, *A note on extending projections on Ulm subgroups of abelian p -groups*, Bull. Allah. Math. Soc. (2) **31** (2016), 209-213.
- [275] P. V. Danchev, *Strongly and solidly ω_1 -weak $p^{\omega \cdot 2 + n}$ -projective abelian p -groups*, An. Univ. Bucuresti, Mat. (1) **65** (2016), 1-11.
- [276] P. V. Danchev, S. S. Breaz and Y. Zhou, *Rings in which every element is either a sum or a difference of a nilpotent and an idempotent*, J. Algebra Appl. (8) **15** (2016).
- [277] P. V. Danchev and T. Y. Lam, *Rings with unipotent units*, Publ. Math. Debrecen (3-4) **88** (2016), 449-466.
- [278] P. V. Danchev and E. Nasibi, *The idempotent sum number and n -thin unital rings*, Ann. Univ. Sci. Budapest (Sect. Math.) **59** (2016), 85-98.

(2017)

- [279] P. V. Danchev, *A note on weakly exchange and weakly clean rings*, Kumamoto J. Math. (1) **30** (2017), 1-6.
- [280] P. V. Danchev, *Strongly nil-clean corner rings*, Bull. Iran. Math. Soc. (5) **43** (2017), 1333-1339.
- [281] P. V. Danchev, *Invo-clean unital rings*, Commun. Korean Math. Soc. (1) **32** (2017), 19-27.
- [282] P. V. Danchev, *A generalization of WUU rings*, Ukrain. Math. J. (10) **69** (2017), 1422-1428.
- [283] P. V. Danchev, *On weakly clean and weakly exchange rings having the strong property*, Publ. Inst. Math. Beograd (1) **101** (2017), 135-142.
- [284] P. V. Danchev, *Decomposing normed units in commutative modular group rings*, Adv. Stud. Contemp. Math. (1) **27** (2017), 43-47.
- [285] P. V. Danchev, *Weakly semi-boolean unital rings*, JP J. Algebra Numb. Th. Appl. (3) **39** (2017), 261-276.
- [286] P. V. Danchev, *Weakly clean WUU rings*, Internat. J. Algebra (1) **11** (2017), 9-14.
- [287] P. V. Danchev, *A note on UU rings*, Internat. Math. Forum (7) **12** (2017), 327-329.
- [288] P. V. Danchev, *A lemma on involutions and weakly nil-clean rings*, Internat. J. Algebra (2) **11** (2017), 75-81.
- [289] P. V. Danchev, *The complete characterization of invo-fine rings*, Internat. Math. Forum (10) **12** (2017), 481-484.
- [290] P. V. Danchev, *On p^n Bext projective abelian p -groups*, J. Tomsk State Univ. (Math. and Mech.) **46** (2017), 21-23.
- [291] P. V. Danchev, *Two examples on unions of abelian groups*, Konuralp J. Math. (2) **5** (2017), 114-118.
- [292] P. V. Danchev, *Semi-boolean corner rings*, Internat. Math. Forum (16) **12** (2017), 795-802.
- [293] P. V. Danchev, *Feebly J -clean unital rings*, Internat. J. Algebra (6) **11** (2017), 287-290.

- [294] P. V. Danchev, *Weakly invo-clean unital rings*, Afrika Mat. (7-8) **28** (2017), 1285-1295.
- [295] P. V. Danchev, *On exchange π -UU unital rings*, Toyama Math. J. (1) **39** (2017), 1-7.
- [296] P. V. Danchev, *Uniqueness in π -regular unital rings*, J. Math. Univ. Tokushima **51** (2017), 1-4.
- [297] P. V. Danchev, *Feebly invo-clean unital rings*, Ann. Univ. Sci. Budapest (Sect. Math.) **60** (2017), 85-91.
- [298] P. V. Danchev, *Weakly square-nil-fine rings*, Internat. J. Algebra (8) **11** (2017), 365-368.
- [299] P. V. Danchev, *Weakly JU rings*, Missouri J. Math. Sci. (2) **29** (2017), 184-196.
- [300] P. V. Danchev and A. Cîmpean, *Weakly nil-clean index and uniquely weakly nil-clean rings*, Internat. Electr. J. Algebra **21** (2017), 180-197.
- [301] P. V. Danchev and A. R. Chekhlov, *On projectively Krylov transitive and projectively weakly transitive abelian p -groups*, J. Group Theory (1) **20** (2017), 39-59.
- [302] P. V. Danchev and A. R. Chekhlov, *A generalization of co-Hopfian abelian groups*, Internat. J. Algebra and Comput. (4) **27** (2017), 351-360.
- [303] P. V. Danchev and A. R. Chekhlov, *A generalization of Hopfian abelian groups*, Ann. Univ. Sci. Budapest (Sect. Math.) **60** (2017), 93-109.

(2018)

- [304] P. V. Danchev, *Uniqueness in von Neumann regular unital rings*, Palestine J. Math. (1) **7** (2018), 60-63.
- [305] P. V. Danchev, *A generalization of fine rings*, Palestine J. Math. (2) **7** (2018), 425-429.
- [306] P. V. Danchev, *A note on fine WUU rings*, Palestine J. Math. (2) **7** (2018), 430-431.
- [307] P. V. Danchev, *Generalizing nil clean rings*, Bull. Belg. Math. Soc. Simon Stevin (1) **25** (2018), 13-28.
- [308] P. V. Danchev, *Feebly nil-clean unital rings*, Proc. Jangjeon Math. Soc. (1) **21** (2018), 155-165.
- [309] P. V. Danchev, *A note on essentially indecomposable n -summable abelian p -groups*, J. Tomsk State Univ. (Math. and Mech.) **51** (2018), 15-18.
- [310] P. V. Danchev, *On corner subrings of unital rings*, Internat. J. Contemp. Math. Sci. (2) **13** (2018), 59-62.
- [311] P. V. Danchev, *Corners of invo-clean unital rings*, Pure Math. Sci. (1) **7** (2018), 27-31.
- [312] P. V. Danchev, *Quadratic equations and extensions of boolean rings*, Rend. Sem. Mat. Univ. Politec. Torino (1-2) **76** (2018), 33-39.
- [313] P. V. Danchev, *Rings whose elements satisfy quadratic equations*, Internat. Balkan J. Math. (2) **1** (2018), 62-68.
- [314] P. V. Danchev, *Commutative invo-clean group rings*, Univers. J. Math. & Math. Sci. (1) **11** (2018), 1-6.

- [315] P. V. Danchev, *Invo-regular unital rings*, Ann. Univ. Mariae Curie-Sklodowska Sect.A-Math. (1) **72** (2018), 45-53.
- [316] P. V. Danchev, *Rings whose elements are represented by at most three commuting idempotents*, Gulf J. Math. (2) **6** (2018), 1-6.
- [317] P. V. Danchev, *Rings whose elements are sums of three or minus sums of two commuting idempotents*, Alban. J. Math. (1) **12** (2018), 3-7.
- [318] P. V. Danchev, *A characterization of weakly $J(n)$ -rings*, J. Math. & Appl. **41** (2018), ... -
- [319] P. V. Danchev, *Rings whose elements are sums or minus sums of three commuting idempotents*, Matem. Studii (2) **49** (2018), 138-143.
- [320] P. V. Danchev, *Generalized ξ -rings*, J. Prime Resear. Math. **14** (2018), 13-17.
- [321] P. V. Danchev, *Rings whose elements are sums of three or differences of two commuting idempotents*, Bull. Iran. Math. Soc. (6) **44** (2018), 1641-1651.
- [322] P. V. Danchev, *Strongly π -exchange and very π -exchange rings*, Ann. Univ. Sci. Budapest (Sect. Math.) **61** (2018), ... -
- [323] P. V. Danchev, *Unit groups of weakly nil-clean rings*, Ann. Univ. Sci. Budapest (Sect. Math.) **61** (2018), ... -
- [324] P. V. Danchev and O. Al-Mallah, *UU group rings*, Eurasian Bull. Math. (3) **1** (2018), 94-97.

(2019)

- [325] P. V. Danchev, *Three notes on abelian p -groups*, Eurasian Bull. Math. (1) **2** (2019), ... -
- [326] P. V. Danchev, *Weakly clean and exchange UNI rings*, Ukrain. Math. J. (1) **71** (2019), ... -
- [327] P. V. Danchev, *Weakly tripotent rings*, Kragujevac J. Math. (3) **43** (2019), 465-469.
- [328] P. V. Danchev, *Rings whose elements are sums or minus sums of two commuting idempotents*, Boll. Un. Mat. Ital. (...) **12** (2019), ... -
- [329] P. V. Danchev, *Decomposing normalized units in commutative modular group rings*, Rev. Rouman. Math. Pures & Appl. (1) **64** (2019), ... -
- [330] P. V. Danchev, *Weakly quadratent rings*, J. Taibah Univ. Sci. (1) **13** (2019), 121-123.
- [331] P. V. Danchev, *Rings whose elements are linear combinations of three commuting idempotents*, Lobachevskii J. Math. (1) **40** (2019), ... -
- [332] P. V. Danchev, *Rings whose elements are linear expressions of three commuting idempotents*, Trans. A. Razmadze Math. Inst. (1) **173** (2019), ... -
- [333] P. V. Danchev, *A generalization of π -regular rings*, Turk. J. Math. (1) **43** (2019), ... -
- [334] P. V. Danchev, *Weakly exchange rings whose units are sums of two idempotents*, Vestnik St. Petersburg Univ., Math. (2) **6(64)** (2019), ... -
- [335] P. V. Danchev, *Rings whose elements are sums of four commuting idempotents*, Honam Math. J. (1) **41** (2019), ... -

- [336] P. V. Danchev, *Left-right cleanness and nil cleanness in unital rings*, Bull. Irkutsk State Univ., Ser. Math. **25** (2019), ... -
- [337] P. V. Danchev and A. R. Chekhlov, *n -Hopfian and n -co-Hopfian abelian groups*, Hacettepe J. Math. Stat. (1) **48** (2019), ... -
- [338] P. V. Danchev and A. R. Chekhlov, *The strongly invariant extending property for abelian groups*, Quaest. Math. (1) **42** (2019), ... -
- [339] P. V. Danchev and J. Matczuk, *n -Torsion clean rings*, Contemp. Math. ... (2019), ... -
- [340] P. V. Danchev, ...
- [341] P. V. Danchev, ...
- [342] P. V. Danchev, ...
- [343] P. V. Danchev, ...
- [344] P. V. Danchev, ...