

Publications of the 21st Century

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1 Books and parts thereof

1. Linear Algebra: A Pure and Applied First Course, Prentice-Hall (New Jersey), 2003
2. Discrete Mathematics with Graph Theory, with M. M. Parmenter, Prentice-Hall (New Jersey), second edition, 2002; third edition, 2006

2 Refereed Journal Articles

1. Jordan loop rings, with Bradley Dart, *Publ. Math. Deb.* **75/3-4** (2009), 419-435.
2. Loop Rings satisfying identities of Bol-Moufang type, with Bradley Dart, *J. Algebra Apps* **8** (2009) no. 3, 1-11.
3. Involutions of RA loops, with César Polcino Milies, *Canad. Math. Bull* **52** (2009), no 2, 245-256.
4. Group identities on symmetric units in alternative loop algebras, with César Polcino Milies, *Contemp. Math.* **483** (2009), 137-145.
5. Polynomial and group identities in alternative loop algebras, with César Polcino Milies, *J. Algebra Apps* **7** (2008), no. 5, pp. 593-599.
6. Bol loops with a large left nucleus, with Orin Chein, *Comment. Math. Univ. Carolinae*, **49** (2008), no. 2, 171-196.
7. SRAR loops with more than two commutators, with Orin Chein, *J. Algebra* **319** (2008), 1903-1912.
8. Jordan loops and loop rings, with Rebecca Keeping, *Publ. Mat. Deb* **72** (2008), nos. 1-2, 173-187.
9. Advances in loop rings and their loops, *Quasigroups Related Systems*, **15** (2007), 1-18.
10. Bol loops of nilpotence class 2, with Orin Chein, *Canad. J. of Math* **59** (2007), 296-310.
11. Normality of f -unitary units in an alternative loop ring, with César Polcino Milies, *J. Algebra Apps*. **5** (2006), no. 4, 537-548; MR 2007j:20101.
12. Symmetric units in alternative loop rings, with César Polcino Milies, *Algebra Colloquium* **13** 2006 (no. 3), 361-370; MR 2007d:17043.

13. Finite generation of units in alternative loop rings, with Guilherme Leal and César Polcino Milies, *Manuscripta Math.* **120** (2006), no. 2, 233–239; MR 2007c:17042.
14. Bol loops with a unique nonidentity commutator/associator, with Orin Chein, *Groups, rings and group rings*, 73–80, Lect. Notes Pure Appl. Math., **248**, Chapman & Hall/CRC, Boca Raton, FL, 2006; MR 2007e:20132.
15. When is an $L(B, m, n, r, s, t, z, w)$ loop SRAR?, with Orin Chein, *Abh. Math. Sem. Univ. Hamburg* **75** (2005), 245–255; MR 2006h:20092.
16. Central units in alternative loop rings, with César Polcino Milies and Michael M. Parmenter, *Archiv der Mathematik* **85** (2005), 389–396.
17. Subloops of indecomposable RA loops, with Orin Chein, *Acta Math Hung.* **104** (2005), no. 9, 15–33.
18. A new construction of Bol loops of order $8k$, with Orin Chein, *J. Algebra* **287** (2005), no. 1, 103–122.
19. When is a unit loop f -unitary?, with César Polcino Milies, *Proc. Edinburgh Math Soc.* **48** (2005), 125–142.
20. Hypercentral units in alternative loop rings, with Yuanlin Li and Michael M. Parmenter, *J. Algebra* **283** (2005), 317–326, MR 2102085.
21. Minimally nonassociative nilpotent Moufang loops, with Orin Chein, *J. Algebra* **268** (2003), no. 1, 327–342, MR 2004g:20089.
22. Three-generator indecomposable RA loops, with Orin Chein, *Communications in Algebra*, **30** (2002), no. 7, 3559–3564, MR 2003d:20106
23. Moufang unit loops torsion over the centre, with C. Polcino Milies, *Quaestiones Mathematicae* **25** (2002), 1–12, MR 2003f:20112.
24. Minimally nonassociative Moufang loops with a unique nonidentity commutator are ring alternative, with Orin Chein, *Comment. Math. Univ. Carolinae* **43**, no. 1 (2002), 1–8; MR 2003d:20107.
25. Minimally nonassociative commutative Moufang loops, with O. Chein, *Results Math.* **39** (2001), no. 1-2, 11–17; MR 2001m:20115.
26. Units in right alternative loop rings, *Pub. Math. Debrecen*, **59** (2001), nos. 3–4, 353–362.
27. The normalizer conjecture in the alternative case, with Yuanlin Li, *Algebra Colloquium* **8** (2001), no. 4, 455–462; MR 2002h:20099.
28. Commutative alternative rings: a construction, with D. A. Robinson, *Comm. Algebra* **29** (2001), no. 5, 1871–1882; MR 2002e:17045.

29. Alternative loop rings with solvable unit loops, with C. Polcino Milies, *J. Algebra* **240** (2001) no. 1, 25-39; MR 2002e:17046.
30. Normal subloops in the integral loop ring of an RA loop, with C. Polcino Milies, *Canad. Math. Bulletin* **44** (1) (2001), 27-35; MR 2001m:20116