

Belousov's papers and books

Papers with + are not reviewed neither in Mathematical Reviews nor in Zentralblatt für Mathematik. We give the corrected translation of Russian titles. In many cases translations given in Mathematical Reviews and in Zentralblatt für Mathematik are not identical.

1. **V. D. Belousov**: *On distributive systems of operations*, (Russian), Mat. Sb. (N.S.) **36(78)** (1955), 479 – 500.
2. **V. D. Belousov**: *Derivative operations and associators in loops*, (Russian), Mat. Sb. (N.S.) **45(87)** (1958), 51 – 70.
3. **V. D. Belousov**: *Transitive and distributive quasigroups*, (Russian), Ukr. Mat. Zh. **10**, (1958), no. 1, 13 – 22.
4. + **V. D. Belousov**: *Regular groups of permutations in quasigroups*, (Russian), Uchen. Zapiski Beltsgogo Univ. **1** (1958), 39 – 49.
5. + **V. D. Belousov**: *On the structure of distributive quasigroups*, (Russian), Uspiehi Mat. Nauk **13** (1958), no. 3, 235 – 236.
6. + **V. D. Belousov**: *Associative systems of quasigroups*, (Russian), Uspiehi Mat. Nauk **13** (1958), no. 3, 243.
7. + **V. D. Belousov**: *On the structure of \mathcal{D} -quasigroups*, (Russian), Nauchnye dokl., Vysš. shkola fiz.-mat. nauk **6** (1958), 8 – 13.
8. + **V. D. Belousov**: *A semigroup of binary operations defined on a finite set*, (Russian), Uspiehi Mat. Nauk **14** (1959), no. 5, 204.
9. + **V. D. Belousov**: *Medial systems of quasigroups*, (Russian), Uspiehi Mat. Nauk **14** (1959), no. 5, 213 – 214.
10. **V. D. Belousov**: *On the structure of distributive quasigroups*, (Russian), Mat. Sb. (N.S.) **50(92)** (1960), 267 – 298.
11. + **V. D. Belousov**: *On the properties of binary operations*, (Russian), Uchen. Zapiski Beltsgogo Univ. **5** (1960), 9 – 28.
12. + **V. D. Belousov**: *On one class of quasigroups*, (Russian), Uchen. Zapiski Beltsgogo Univ. **5** (1960), 29 – 46.
13. + **V. D. Belousov**: *Globally transitive quasigroups*, (Russian), Izv. Moldav. filiala AN SSSR **10(76)** (1960), 22 – 30.
14. **J. Aczél**, **V. D. Belousov**, **M. Hosszú**: *Generalized associativity and bisymmetry on quasigroups*, Acta Math. Acad. Sci. Hungar. **11** (1960), 127 – 136.
15. **V. D. Belousov**: *Globally associative systems of quasigroups* (Russian), Mat. Sb. (N.S.) **55(97)** (1961), 221 – 236.
16. + **V. D. Belousov**: *Closed systems of self orthogonal quasigroups*, (Russian), Uspiehi Mat. Nauk **17** (1962), no. 6(108), 202 – 203.
17. **V. D. Belousov**: *On one class of left-distributive quasigroups*, (Russian), Izv. Vysš. Učebn. Zaved. Matematika **1(32)** (1963), 16 – 20.
18. **V. D. Belousov**: *Reciprocally-inverse quasigroups and loops*, (Russian), Bul. Akad. Științe RSS Moldoven. 1963, no. 11, 3 – 10.

19. **V. D. Belousov, M. Hosszú:** *Some problems on ternary quasigroups*, Mat. Vesnik **1(16)** (1964), 319 – 324.
20. **V. D. Belousov:** *On the definition of the concept of a quasi-field*, (Russian), Bul. Akad. Ştiinţe RSS Moldoven 1964, no. 6, 3 – 10.
21. **V. D. Belousov:** *Solution of a problem of Ulam*, (Russian), Bul. Akad. Ştiinţe RSS Moldoven. 1964, no. 6, 78 – 79.
22. **V. D. Belousov:** *Systems of quasigroups with generalized identities*, (Russian), Uspehi Mat. Nauk **20** (1965), no. 1(121), 75 – 146.
23. **V. D. Belousov, I. A. Florja:** *On left-distributive quasigroups*, (Russian), Bul. Akad. Ştiinţe RSS Moldoven. 1965, no. 7, 3 – 13.
24. **V. D. Belousov, M. Hosszú:** *Some reduction theorems on the functional equation of generalized distributivity*, Publ. Math. Debrecen **12** (1965), 175 – 180.
25. **V. D. Belousov:** *Loops with a kernel of index two*, (Russian), Studies in Algebra and Math. Anal., Izdat. "Karta Moldovenjaske", Kishinev 1965, 11 – 21.
26. **V. D. Belousov:** *Two problems of the theory of distributive quasigroups*, (Russian), Studies in Algebra and Math. Anal. Izdat. "Karta Moldovenjaske", Kishinev 1965, 109 – 112.
27. **V. D. Belousov:** *On conjugate operations*, (Russian), Studies in General Algebra, Akad. Nauk Moldav. SSR, Kishinev 1965, 37 – 52.
28. **V. D. Belousov:** *The core of a Bol loop*, (Russian), Studies in General Algebra, Akad. Nauk Moldav. SSR, Kishinev 1965, 53 – 66.
29. **V. D. Belousov:** *Grätzer algebra and the S-systems of quasigroups*, (Russian), Mat. Issled. **1** (1966), 55 – 81.
30. **V. D. Belousov:** *Balanced identities in quasigroups*, (Russian), Mat. Sb. (N.S.) **70(112)** (1966), 55 – 97.
31. **V. D. Belousov, A. A. Gvaramija:** *On Stein's quasigroups*, (Russian), Sakharth. SSR Mecn. Akad. Moambe **44** (1966), 537 – 544.
32. **V. D. Belousov, M. D. Sandik:** *n-ary quasigroups and loops*, (Russian), Sibirsk. Mat. Zh. **7** (1966), 31 – 54.
33. **V. D. Belousov:** *On one class of n-ary loops*, (Russian), Mat. Issled. **2** (1966), 130 – 139.
34. **V. D. Belousov, I. A. Florja:** *Quasigroups with the inverse property*, (Russian), Bul. Akad. Ştiinţe RSS Moldoven. 1966, no. 4, 3 – 17.
35. **V. D. Belousov, V. V. Ryžkov:** *On one method of obtaining closure figures*, (Russian), Mat. Issled. **2** (1966), 140 – 150.
36. **V. D. Belousov:** *Nonassociative binary systems*, (Russian), Itogi Nauki: Algebra, Topology, Geometry, Akad. Nauk SSSR Inst. Naučn. Tehn. Informacii, Moscow 1967, 63 – 81 (English translation in Prog. Math. **5** (1969), 57 – 76).
37. **V. D. Belousov:** *Foundations of the theory of quasigroups and loops*, (Russian), Izdat. "Nauka", Moscow 1967, 223 pp.

38. **V. D. Belousov**: *Transformations in nets*, (Russian), Ural. Gos. Univ. Mat. Zap. **6** (1967), no. 1, 3 – 20.
39. **V. D. Belousov**: *Extensions of quasigroups*, (Russian), Bul. Akad. Ştiinţe RSS Moldoven 1967, no. 8, 3 – 24.
40. **V. D. Belousov**: *Some remarks on TS-quasigroups*, (Russian), Kishinev. Gos. Univ. Učen. Zapiski **91** (1967), 3 – 8.
41. **V. D. Belousov**: *Some remarks on the functional equation of generalized distributivity*, Aequationes Math. **1** (1968), 54 – 65.
42. **V. D. Belousov**: *Systems of orthogonal operations*, (Russian), Mat. Sb. (N.S.) **77(119)** (1968), 38 – 58.
43. **V. D. Belousov**: *Closure conditions in 3-nets*, (Russian), Mat. Issled. **3** (1968), 78 – 86.
44. **V. D. Belousov**: *On distributive systems of quasigroups*, (Russian), Studies in General Algebra, Kishinev. Gos. Univ. **1** (1968), 23 – 35.
45. **V. D. Belousov, M. Sandik**: *On Dicker's functional equation*, (Russian), Studies in General Algebra, Kishinev. Gos. Univ. **1** (1968), 36 – 41.
46. **V. D. Belousov, B. V. Curkan**: *Crossed-inverse quasigroups (CI-quasigroups)*, (Russian), Izv. Vysš. Učebn. Zaved. Matematika 1969, no. 3(82), 21 – 27.
47. **V. D. Belousov**: *Moufang's functional equation*, (Russian), Mat. Issled. **4** (1969), 3 – 19.
48. **V. D. Belousov**: *On the group associated with a quasigroup*, (Russian), Mat. Issled. **4** (1969), 21 – 39.
49. + **V. D. Belousov**: *On the functional equation on a generalized associativity*, (Russian), Mat. Zapiski Uralsk. gosuniv., Sverdlovsk **7** (1970), no. 3, 20 – 35.
50. **V. D. Belousov, Pl. Kannappan**: *Generalized Bol functional equation*, Pacific J. Math. **35** (1970), 259 – 265.
51. **V. D. Belousov**: *On Moufang's functional equation*, (Russian), Questions of the Theory of Quasigroups and Loops, Redakc.-Izdat. Otdel Akad. Nauk Moldav. SSR, Kishinev 1971, 11 – 20.
52. **V. D. Belousov**: *Positional algebras with permutations*, (Russian), Questions of the Theory of Quasigroups and Loops, Redakc.-Izdat. Otdel Akad. Nauk Moldav. SSR, Kishinev 1971, 131 – 139.
53. **V. D. Belousov**: *Balanced identities in algebras with quasigroup operations. II*, (Russian), Mat. Issled. **6** (1971), no. 1, 3 – 40.
54. **V. D. Belousov**: *A certain closure criterion in k-nets*, (Russian), Mat. Issled. **6** (1971), no. 3, 33 – 44.
55. **V. D. Belousov**: *Algebraic nets and quasigroups*, (Russian), Izdat. "Ştiinţa", Kishinev 1971, 166 pp.
56. **V. D. Belousov, A. A. Gwaramija**: *Partial identities and nuclei of quasigroups*, (Russian), Sakharth. SSR Mecn. Akad. Moambe **65** (1972), 277 – 279.

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 59. **V. D. Belousov**: *n-ary quasigroups*, (Russian), Izdat. "Știința" Kishinev 1972, 227 pp.
 60. **V. D. Belousov, V. V. Ryžkov**: *The geometry of webs*, (Russian), Itogi Nauki: Algebra, Topology, Geometry, vol. 10, Akad. Nauk SSSR Inst. Naučn. Tehn. Informacii, Moscow 1972, 159 – 188 (English translation in J. Soviet Math. **2** (1974), no.3, 331 – 345.).
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 62. **V. D. Belousov, Z. Stojaković**: *On generalized (i, j) -modular quasigroups*, Publ. Inst. Math. (Beograd) (N.S.) **16(30)** (1973), 43 – 47.
 63. **V. D. Belousov, I. A. Golovko**: *Generalized Bol loops*, (Russian), Studies in the theory of quasigroups and loops, Izdat. "Știința", Kishinev 1973, 32 – 52.
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 65. **V. D. Belousov, E. S. Livšic**: *Functional equation of general associativity on binary quasigroups*, (Russian), Mat. Issled. **9** (1974), no. 4, 5 – 22.
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 67. **V. D. Belousov, Z. Stojaković**: *Generalized entropy in infinitary quasigroups*, Univ. u Novom Sadu Zb. Rad. Prirod.-Mat. Fak. **5** (1975), 35 – 42.
 68. + **V. D. Belousov, T. Yakubov**: *On orthogonal n -ary operations*, (Russian), Voprosy Kibernetiki **16** (1975), 3 – 17.
 69. **V. D. Belousov, Z. Stojaković**: *Infinitary quasigroups*, Zbornik Rad. Mat. Inst. Beograd (N.S.) **1(9)** (1976), 25 – 29.
 70. **V. D. Belousov**: *The equation on generalized mediality*, (Russian), Mat. Issled. **39** (1976), 21 – 31.
 71. **V. D. Belousov, N. I. Prodan**: *Solvable Cartesian nets and division groupoids*, (Russian), Mat. Issled **43** (1976), 30 – 37.
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77. **V. D. Belousov:** *Elements of Quasigroup Theory. A Special Course* (Russian), Kishinev State University Press, Kishinev 1981.
78. **V. D. Belousov, I. B. Raskina:** *Some remarks on totally symmetric quasigroups and loops that are connected with them*, (Russian), Izv. Vyssh. Uchebn. Zaved. Mat. 1982, no. 2, 3 – 10 (English translation *Remarks on totally symmetric quasigroups and associated loops*, Sov. Math. **26**, (1982), no. 2, 1 – 12).
79. **V. D. Belousov, A. S. Bektenov:** *Three-dimensional nets and their coordinatization. II*, (Russian), Webs and quasigroups, Kalinin. Gos. Univ., Kalinin 1982, 30 – 45.
80. **V. D. Belousov:** *One theorem on balanced identities*, (Russian), Mat. Issled. **71** (1983), 22 – 24.
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85. **V. D. Belousov, E. I. Sokolov:** *n -ary inverse quasigroups (I -quasigroups)*, (Russian), Mat. Issled. **102** (1988), 26 – 36.
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