

Papers

1. Krasnosel'skiĭ M.A. *Some problems of nonlinear analysis.* AMS Translations, Series 2, **10**, (1958) 345-409
2. Krasnoselsky M.A., Perov A.I. *On some features of the existence of periodic solutions for the systems of ordinary differential equations.* Symposium on Nonlinear Vibrations, Kiev, Institute of Mathematics Academy of Sciences of the Ukrainian SSR, 1961, 1-15
3. Krasnoselsky M.A., Sobolevsky P.E. *On some mom-linear problems for the partial differential equations.* Outlines of the Joint Soviet - American Symposium on Partial Differential Equations, Novosibirsk, Moscow, 1963, 129-133
4. Krasnosel'skiĭ M.A., Gerštein V.M. *Structure of the set of solutions of dissipative equations.* Soviet Math. Dokl., **9**, 6, (1968) 1356-1359
5. Zabreiko P.P., Kolesov Ju.S., Krasnosel'skiĭ M.A. *Implicit functions and the Bogoljubov-Krylov averaging principle.* Soviet Math. Dokl., **10**, 1, (1969) 111-114
6. Burd V.S., Zabreiko P.P., Kolesov Ju.S., M.A. Krasnosel'skiĭ, *The averaging principle and bifurcation of nearly periodic solutions.* Soviet Math. Dokl., **10**, 4, (1969) 1006-1008.
7. Emelin I.V., Krasnosel'skiĭ M.A., Pokrovskiĭ A.V. *Inertial games.* Soviet Math. Dokl., **10**, 5, (1969) 1060-1063
8. Burd V.Š., Kolesov Ju.S., Krasnosel'skiĭ M.A. *Investigation of the Green's function for differential operators with almost periodic coefficients.* Math. USSR Izvestija, **3**, 5, (1969) 1027-1054
9. Burd V.Š., Kolesov Ju.S., Krasnosel'skiĭ M.A. *On the existence and constancy of sign of Green function of scalar equations of high order with almost periodic coefficient.* Math. USSR Izvestija, **3**, 6, (1969) 1319-1334
10. Krasnosel'skiĭ M.A., Darinskii B.M., Emelin I.V., Zabreiko P.P., Lifšic E.A., Pokrovskiĭ A.V. *Hysterant operator.* Soviet Math. Dokl., **11**, 1, (1970) 29-33
11. Zabreiko P.P., Krasnosel'skiĭ M.A., Lifšic E.A. *An elastic-plastic element oscillator.* Soviet Math. Dokl., **11**, 1, (1970) 73-76
12. Krasnosel'skiĭ M.A., Pokrovskiĭ A.V. *Vibrostability of solutions of differential equations.* Soviet Math. Dokl., **11**, 6, (1970) 1510-1512
13. Krasnosel'skiĭ M.A. *Mathematical description of the oscillations of a material point on an elasto-plastic element.* Amer. Math. Soc. Transl., **105**, 2, (1976) 206-210
14. Zabreiko P.P., Krasnosel'skiĭ M.A. *Iterations of operators and fixed points.* Soviet Math. Dokl., **12**, 1, (1971) 294-298
15. Krasnosel'skiĭ M.A., Pokrovskiĭ A.V. *Systems of hysterons.* Soviet Math. Dokl., **12**, 5, (1971) 1388-1391
16. Bobylev N.A., Krasnosel'skiĭ M.A. *Operators with continua of fixed points.* Soviet Math. Dokl., **13**, 4, (1972) 1045-1049

17. Kozjakin V.S., Krasnosel'skiĭ M.A., Pokrovskii A.V. *Vibrationally stable hysterons*. Soviet Math. Dokl., **13**, 5, (1972) 1305-1309
18. Krasnosel'skiĭ M.A., Pokrovskii A.V. *Vibro-stable differential equations with continuous right-hand side*. Trans. Moscow Math. Soc., **27**, (1972) 95-115
19. Krasnosel'skiĭ M.A. *On several new fixed point principles*. Soviet Math. Dokl., **14**, 1, (1973) 259-261
20. Krasnosel'skiĭ M.A. *On quasi-linear operator equations*. Soviet Math. Dokl., **15**, 1, (1974) 237-241
21. Krasnosel'skiĭ M.A., Pokrovskii A.V. *Periodic oscillations in systems with relay nonlinearities*. Soviet Math. Dokl., **15**, 3, (1974) 873-877
22. Emelin I.V., Krasnosel'skiĭ M.A., Panskikh N.P. *The spurt method of constructing successive approximations*. Soviet Math. Dokl., **15**, 6, (1974) 1602-1607
23. Krasnosel'sky M.A. *Identification of some nonlinear transformers*. Tutorials, IV Symposium on Identification and System Parameter Estimation, Tbilisi, 1976
24. Krasnosel'skiĭ M.A., Pokrovskii A.V. *Regular solutions of equations with discontinuous nonlinearities*. Soviet Math. Dokl., **17**, 1, (1976) 128-132
25. Krasnosel'skiĭ M.A., Pokrovskii A.V. *Modeling of transducers with hysteresis by means of continuous systems of relays*. Soviet Math. Dokl., **17**, 2, (1976) 447-451
26. Krasnosel'skiĭ M.A., Pokrovskii A.V. *The principle of absence of bounded solutions in the problem of absolute stability*. Soviet Math. Dokl., **18**, 2, (1977) 388-392
27. Krasnosel'skii M.A. *Equations with hysteresis nonlinearities*. Sonderdruck aus VII Internat. Konferenz über nichtlineare Schwingungen, Band I, Teil 1, Akademie-Verlag, Berlin, 1977, 437-458
28. Krasnosel'skiĭ M.A., Pokrovskii A.V. *Identification of some nonlinear transformers*. In: "Identification and System Parameter Estimation", Proceedings of the VI IFAC Symposium (Tbilisi, 1976), part 3, Nord-Holland, Amsterdam, 1978, 1797-1814.
29. Bobylev N.A., Krasnosel'skiĭ M.A. *Generalized Ljapunovs systems*. Soviet Math. Dokl., **19**, 2, (1978) 441-445
30. Krasnosel'skiĭ M.A., Pokrovskii .. *Natural solutions of stochastic differential equations*. Soviet Math. Dokl., **19**, 3, (1978) 578-582
31. Krasnosel'skiĭ M.A., Bobylev N.A., Muhamadiev È.M. *On a scheme for studying degenerate extremals of functionals in the classic calculus of variations*. Soviet Math. Dokl., **19**, 3, (1978) 634-638
32. Krasnosel'skii M.A., Pokrovskii A.V. *On absolute stability of systems with discrete time*. Automation and Remote Control, **39**, 2, (1978) 189-198.
33. Krasnosel'skiĭ M. A., Ostrovskii A. Yu., Sobolev A. V. *Convergence of one-parameter aggregation method*. Automation and Remote Control, **39**, 2, (1979) 1345-1351

34. Krasnosel'sky M.A., Pokrovsky A.V. *Identification of some nonlinear transformers*. Identification and System Parameter Estimation, Rajzman (ed.), North-Holland publishing Company, 1978, 1797-1813
35. Emelin I.V., Krasnosel'skiĭ M.A. *On the theory of ill-posed problems*. Soviet Math. Dokl., **20**, 1, (1979) 105-109
36. Krasnosel'skiĭ M.A., Pokrovskii A.V. *Equations with discontinuous nonlinearities*. Soviet Math. Dokl., **20**, 5, (1979) 1117-1120
37. Kozyakin V. S. and Krasnosel'skiĭ M. A. *Influence of small delays on dynamic behavior of nonlinear systems*. Automat. Remote Control **40**, 1, p. 1, (1979) 1-4
38. Krasnosel'skii M.A., Meerov M.V. *Absolute positivity of linear systems*. Automation and Remote Control, **40**, 6, p.1, (1979) 814-819
39. Krasnosel'skiĭ M.A., Kozjakin V.S. *The method of parameter functionalization in the problem of bifurcation points*. Soviet Math. Dokl., **22**, 2, (1980) 513-517
40. Krasnosel'skiĭ M.A., Muhamadiev E.M., Pokrovskii A.V. *Bifurcation values of parameters in variational problems*. Soviet Math. Dokl., **22**, 3, (1980) 682-686
41. M.A. Krasnosel'skii, Pokrovskii A.V., V.B. Prival'skii, *Positivity conditions for pulse - frequency responses*. Automation and Remote Control, **41**, 2, (1980) 35-44
42. Krasnosel'skii M.A., Lifshits E.A. *Parallel version of the Seidel-Nekrasov method for solving systems of algebraic equations*. Automation and Remote Control, **42**, 9, (1982) 1275-1280
43. Krasnosel'skiy M.A., Pokrovskiy A.V. *The method of block diagrams in mathematical modeling of systems incorporating complex nonlinearities*. Proceedings of IFAC Congress, Japan, (1981) VI-137-VI-142
44. Klepcyn A.F., Kozjakin V.S., Krasnosel'skiĭ M.A., Lifšic E.A., Pokrovskii A.V., Vladimirov A.A. *Vector hysteresis nonlinearities of the von Mises-Tresca type*. Soviet Phys. Dokl., **26**, 3, (1981) 506-509
45. Krasnosel'skiĭ M.A., Kozjakin V.S. *Some remarks on the method of minimal residues*. Numer. Funct. Anal. Optim., **4**, 3, (1981-1982) 211-239
46. Krasnosel'skiĭ M.A., Emelin I.V., Veretennikov A.Yu. *On regularization of ill-posed problems by stop-rules of iterative procedures with random errors*. Numer. Funct. Anal. Optim., **5**, 2, (1982) 199-215
47. Veretennikov A.Yu., Krasnosel'skiĭ M.A. *Regularizing stopping rules under conditions of random errors*. Soviet Math. Dokl., **27**, 1, (1983) 90-94
48. Krasnosel'skiĭ M.A., Pokrovskii A.V. *Taking account of small perturbations of input signals*. Soviet Math. Dokl., **27**, 2, (1983) 423-426
49. Krasnosel'skiĭ M.A., Pokrovskii A.V. *Absolute stability of systems with several nonlinear components*. Soviet Math. Dokl., **28**, 1, (1983) 267-270

50. Bobylev N.A., Krasnosel'skii M.A. *On the approximate construction of self-oscillatory regimes in automatic control systems.* Soviet Math. Dokl., **28**, 2, (1983) 344-348
51. Krasnosel'skii M.A., Pokrovskii A.V., A.V. Zarubin A.V. *The principle of absence of bounded modes in the problem of absolute stability of distributed systems.* Automation and Remote Control, **44**, 3, (1983) 283-289
52. Kleptsyn A.F., Krasnosel'skii M.A., Kuznetsov N.A., Kozjakin V.S. *Desynchronization of linear systems.* Mathematics and Computers in Simulation, North-Holland, **XXVI**, (1984) 423-431
53. Kleptsyn A.F., Kozyakin V.S., Krasnosel'skij M.A., Kuznetsov, N.A. *Stability of desynchronized systems.* Sov. Phys. Dokl., **29**, (1984) 92-94
54. Krasnosel'skii A.M., Krasnosel'skii M.A. *Large-amplitude cycles in autonomous systems with hysteresis.* Soviet Math. Dokl., **32**, 1, (1985) 14-17
55. Asarin E.A., Kozyakin V.S., Krasnosel'skij M.A., Kuznetsov N.A., Pokrovskij A.V. *On some new types of mathematical models of complex systems.* Modelling and adaptive control, Proc. IIASA Conf., Sopron. 1986, Lect. Notes Control Inst. Sci. 105, (1988) 10-26
56. Vladimitov A.A., Krasnosel'skii M.A., Pokrovskii A.V. *Averaging and limit hysteresis nonlinearities,* Ukrainian Math. Journal, **39** 1, (1987) 30-38
57. Krasnosel'skii M.A., Kozjakin V.S. *The method of parameter functionalization in the Hopf bifurcation problem.* Nonlinear Analysis. Theory, Methods & Applications, **11**, 2, (1987) 149-161
58. Bobylev N.A., Krasnosel'skii A.M., Krasnosel'skii M.A., Pokrovskii A.V., Vladimirov A.A. *Functional analysis and dynamics of nonlinear control systems.* Selected Papers from 10th Triennial World Congress of the International Federation of Automatic Control, Munich, West Germany, 1987, Oxford, UK: Pergamon, 1988, **8** 11-15
59. Grachev N.I., Kivelidi V.H., Krasnosel'skii M.A., Kuznetsov N.A. *On a problem of determining the impulse characteristic of a stable linear link.* Soviet Phys. Dokl., **34**, 2, (1989) 89-90
60. Bobylev N.A., Krasnosel'skii M.A. *Normal deformations of variational problems.* Soviet Math. Dokl., **40**, 1, (1990) 141-144
61. Krasnosel'skii M.A., Pokrovskii A.V., Fomenko I.V. *Self-induced oscillations in systems with hysteresis.* Soviet Phys. Dokl., **34**, 12, (1989) 1066-1068
62. Izmailov R.N., Krasnosel'skii M.A. *The effect of a performance index on the sensitivity of linear systems.* Automation and Remote Control, **50**, 7, p.1, (1989) 929-934
63. Asarin E.A., Krasnoselskii M.A., Kozyakin V.S., Kuznetsov N.A. *On modelling systems with non-synchronously operating impulse elements.* Proceedings of 7th Internat. Conference on Mathematical and Computer Modelling, Chicago, 1989. Math. Comput. Modelling, **14**, (1990) 70-73
64. Fomenko I.V., Krasnosel'skii M.A., Pokrovskii A.V. *Self-induced oscillations in systems with hysteresis.* Proc. of International Conf. on Differential Equations & Applications (Russe-89), Russe, 1991, 2-11

65. Krasnoselsky M.A., Pokrovsky A.V., Semenov M.E. *Stable periodic oscillations in systems with monotonous hysteresis nonlinearities.* Proceedings of the 7th Czechoslovak conference on differential equations and their applications (Equadif 7), Prague, 1989. Teubner-text zur Mathematik, Leipzig, Band 118, (1990) 92-95
66. Grachev N.I., Krasnosel'skiĭ M.A., Kuznetsov N.A., Pokrovskii A.V. *Identification of linear system on the basis of two tests.* Soviet Phys. Dokl., **35**, 2, (1990) 109-111
67. Bobylev N.A., Krasnosel'skiĭ M.A. *On bifurcation of the extremals of variational problems.* Soviet Math. Dokl., **42**, 2, (1991) 420-423
68. Krasnoselskii M. *New approaches to nonlinear problems involving operators with discontinuities.* Abstracts of binational workshop on optimization and nonlinear analysis, Technion City, Haifa, 1990, 10
69. Asarin E.A., Kozyakin V.S., Krasnosel'skiĭ M.A., Kuznetsov N.A. *Stability analysis of desynchronized systems.* Proceedings of XI World Congress IFAC, Tallinn, **2**, (1990) 56-60
70. Bobylev N.A., Chernorutskii V.V., Fomenko I., Krasnosel'skiĭ A.M., Krasnosel'skiĭ M.A., Pokrovskii A.V., Semenov M.E., Vainikko E.G. *The new results in the theory of periodic oscillation in nonlinear control systems.* Proceedings of XI World Congress IFAC, Tallinn, **6**, (1990) 50-55
71. Krasnosel'skiĭ A.M., Krasnosel'skiĭ M.A., Kuznetsov N.A. *Nonlinear systems with incomplete corrections and their stability.* Soviet Phys. Dokl., **36**, 5, (1992) 356-357
72. Krasnosel'skiĭ M.A., Pokrovskii A.V. *Operators in the problem of forced oscillations in systems with hysteresis.* Soviet Math. Dokl., **44**, 1, (1992) 228-232
73. Krasnosel'skiĭ M.A., Mawhin J., Pokrovskii A.V. *New theorems on forced periodic oscillations and bounded solutions.* Soviet Phys. Dokl., **36**, 11, (1991) 743-745
74. Krasnosel'skiĭ A.M., Krasnosel'skiĭ M.A. *On some class of equations with potential operators.* Note di Mat., Italy, **XI**, (1991) 237-245
75. Gorin E.A., Krasnosel'skiĭ M.A., Kuznetsov N.A. *Theorems on equiconvergence for nonparametric identification algorithms.* Soviet Phys. Dokl., **37**, 9, (1992) 448-449
76. Chernorutskii V.V., Krasnosel'skiĭ M.A. *Hysteresis systems with variable characteristics.* Non-linear Analysis. Theory, Methods & Applications, **18**, 6, (1992) 543-557
77. Krasnosel'skiĭ A.M., Krasnosel'skiĭ M.A., Mawhin J. *On some conditions for existence of forced periodic oscillations.* Differential and Integral Equations, **5**, 6, (1992) 1267-1273
78. Krasnosel'skiĭ M.A., Pokrovskii A.V., Chernorutskii V.V., Tronel J. *On the dynamics of controlled systems described by parabolic type equations with hysteresis nonlinearities.* Automation and Remote Control, **53**, 11, p.1, (1992) 1705-1711
79. Krasnosel'skiĭ M.A., Pokrovskii A.V. *Mathematical models of hysteresis.* In the book "Numerical methods and optimization", Tallinn, **3**, (1992) 37-45
80. Krasnosel'skiĭ M.A., Lusnikov A.V., Pokrovskii A.V. *Stable fixed points of monotone operators.* Russian Acad. Sci. Dokl. Math., **47**, 3, (1993) 427-430

81. Eirola T., Krasnosel'skii A.M., Krasnosel'skii M.A., Kuznetsov N.A., Nevanlinna O. *Incomplete corrections in nonlinear problems*. Prepublication: Research Rapport A318, Helsinki University of Technology, Espoo, Finland, 1993, 1-15. Nonlinear Analysis. Theory, Methods & Applications, **25**, 7, (1995) 717-728
82. Krasnosel'skii M.A., Maergož (Mayergoyz) I.D., Pokrovskii A.V., Rachinskii D.I. *Variable states of continuous relay systems*. Russian Acad. Sci. Dokl. Math., **47**, 3, (1993) 513-517
83. Krasnosel'skii M.A., Rachinskii D.I. *Normal states of vector relay systems*. Russian Acad. Sci. Dokl. Math., **47**, 3, (1993) 577-580
84. Krasnosel'skii M.A., Maergož (Mayergoyz) I.D., Pokrovskii A.V., Rachinskii D.I. *Differential equations with hysteresis nonlinearities of vector relay system type*. Russian Acad. Sci. Dokl. Math., **48**, 1, (1994) 105-109
85. Vladimirov A.A., Krasnosel'skii M.A., Chernorutskii V.V. *The Cauchy problem for system with hysteresis*. Russian Acad. Sci. Dokl. Math., **48**, 3, (1994) 502-506
86. Krasnosel'skii A.M., Krasnosel'skii M.A., Mawhin J., Pokrovskii A.V. *Generalized guiding functions in a problem on high frequency forced oscillations*. Nonlinear Analysis. Theory, Methods & Applications, **22**, 11, (1994) 1357-1371
87. Asarin E., Gorin E., Krasnosel'skii M., Kuznetsov N. *On some algorithms for non-parametric identification of linear systems*. Applied Numerical Mathematics, **16**, (1994) 265-269
88. Krasnosel'skij M.A., Mejergojz I.D., Pokrovskii A.V., Rachinskii D.I. *Operators of hysteresis nonlinearities generated by continual relay systems*. Automation and Remote Control, **55**, (1994), 7, p.1, (1994) 964-973
89. Gorin E.A., Krasnosel'skii M.A., Kuznetsov, N. A. *Justification of nonparametric identification algorithms*. Automat. Remote Control **55**, 8, p.1, (1995) 1123-1138
90. Bobylev N. A., Krasnosel'skii M. A., Kuznetsov, N. A. *Approximate procedures for constructing oscillatory regimes*. Automation and Remote Control **55**, 9, p.1, (1995), part 1, 1256-1264
91. Krasnosel'skii M.A., Rachinskii D.I. *Invariant convex classes of states of continual relay systems*. Automation and Remote Control, **55**, 10, p.1, (1994) 1405-1412
92. Krasnosel'skii M.A. *Systems with complex nonlinearities*. Abstracts of Annual Scientific Conference at the Technical University of Braunschweig, GAMM, 1994, 9
93. Krasnosel'skii M.A. *Systems with hysteresis nonlinearities*. Int. Conf. on Functional Differential Equ. and Appl., Moscow, 1994, 50
94. Bobylev N.A., Krasnosel'skii M.A. *Investigation scheme for extremals of multidimensional variational problems*. Functional Analysis and its Applications, **28**, 4, (1994) 227-237
95. Bobylev N.A., Krasnosel'skii M.A. *Affinity theory and its applications*. Advances in Science and Technology, Series Contemporary Math. and its Applications, Analysis, **7**, 14, (1995)
96. Krasnosel'skii A.M., Krasnosel'skii M.A., Mawhin J. *Differential inequalities in problems on forced nonlinear oscillations*. Nonlinear Analysis. Theory, Methods & Applications, **25**, 9-10, (1995) 1029-1036

97. Eirola T., Krasnosel'skii A.M., Krasnosel'skii M.A., Kuznetsov N.A., Nevanlinna O. *Incomplete corrections for linear systems with self-adjoint operators*. Soviet Phys. Dokl., **39**, 11, (1994)
98. Krasnosel'skii M.A., Pokrovskii A.V. *Elliptic equations with discontinuous nonlinearities*. Doklady Mathematics, **51**, 3, (1995) 415-418
99. Diamond P., Kloeden P., Kozyakin V.S., Krasnosel'skii M.A., Pokrovskii A.V. *Roughness of trajectories of dynamical systems with respect to hysteresis disturbances*. Doklady Mathematics, **52**, 1, (1995) 138-140
100. Krasnosel'skii M.A., Kuznetsov N.A., Yumagulov M.G. *Localization and construction of cycles in Hopf's bifurcation at infinity*. Doklady Mathematics, **52**, 2, (1995) 223-226
101. Krasnosel'skii M.A., Lusnikov A.V. *Fixed points with special properties*. Doklady Mathematics, **52**, 3, (1995) 379-381
102. Krasnosel'skii M.A., Mayergoyz I.D., Rachinskii D.I. *On canonical states of continual systems of relays*. ZAMM: Z. Angew. Math. Mech., **75**, 7, (1995) 515-522
103. Diamond F., Kloeden P., Kozyakin V.S., Krasnosel'skii M.A., Pokrovskii A.V. *Periodic trajectories of nonsmooth perturbations of systems with chaotic behavior*. Automation and Remote Control, **56**, 5, p.1, (1995) 637-643
104. Krasnosel'skii M., Rachinskii D., Yumagulov M., Mayergoyz I. *New problems in systems with hysteresis*. Proceedings of ICIAM-95, Hamburg, 1995. ZAMM: Z. Angew. Math. Mech., **76**, S2, (1996) 317-320
105. Krasnosel'skii M., Lusnikov A. *On a class of nonlinear problems and related special properties of linear operators*. Proceedings of ICIAM-95, Hamburg, 1995. ZAMM: Z. Angew. Math. Mech., **76**, S2, (1996) 221-224
106. Krasnosel'skii M.A., Kuznetsov N.A., Rachinskii D.I. *Potential nonlinear systems with incomplete corrections*. Automation and Remote Control, **57**, 7, p.1, (1996) 918-924
107. Krasnosel'skii M.A., Lusnikov A.V. *Regular fixed points and stable invariant sets of monotone operators*. Functional Analysis and its Applications, **30**, 3, (1997) 174-183
108. Diamond P., Kloeden P., Kozyakin V., Krasnosel'skii M., Pokrovskii A. *Robustness of dynamical systems to a class of nonsmooth perturbations*. Nonlinear Analysis. Theory, Methods & Applications, **26**, 2, (1996) 351-361
109. Baranova A.A., Krasnosel'skii M.A., Mawhin J., Fomenko I.V., Fridman H. *Lyapunov vector functions in nonlinear oscillation problems*. Automation and Remote Control, **57**, 3, p.1, (1996) 322-328
110. Chernorutskii V.V., Krasnosel'skii M.A. *Differential inequalities for hysteresis systems*. Journal of Applied Mathematics and Stochastic Analysis, **9**, 4, (1996) 459-468
111. Krasnosel'skii A.M., Krasnosel'skii M.A. *Vector fields in a product of spaces and applications to differential equations*. Differential Equations, **33**, 1, (1997) 59-66
112. Bobylev N.A., Krasnosel'skii M.A. *Principles of affinity in nonlinear problems*. J. Math. Sci. (New York) **83** (1997), no. 4, 485-521

113. Krasnosel'skii M.A., Lusnikov A.V. *On the vector boundary-value problems with discontinuous nonlinearities.* Doklady Mathematics, **56**, 2, (1997) 737-739
114. Krasnosel'skii M.A., Kuznetsov N.A., Yumagulov M.G. *Conditions of cycle stability for the Hopf bifurcation at infinity.* Automation and Remote Control, **58**, 1, p.1, (1997) 43-48
115. Krasnosel'skii M.A., Rachinskii D.I., Yumagulov M.G. *The Hopf bifurcation for autonomous systems with hysteresis.* Doklady Mathematics, **56**, 1, (1997) 550-553
116. Krasnosel'skii M.A., Kuznetsov N.A., Rachinskii D.I., März R. *Iteration methods with incomplete corrections and solution of nonlinear equations.* Automation and Remote Control, **58**, 8, part 1, (1997) 46-56
117. Krasnosel'skii M.A., Mennicken R., Rachinskii D.I. *Potential bounds and existence of solutions for boundary value problems.* Z. Angew. Math. Mech. **78**, (1998), S1, 197-198. Proceedings of GAMM 97, the Annual Meeting of the Gesellschaft für Angewandte Math. und Mech., Regensburg, Germany, March 1997
118. Krasnosel'skii M.A., Mennicken R., Rachinskii D.I. *Potential bounds in nonpotential two-point boundary-value problems,* Math. Nachr. **188**, (1997) 203-218
119. Krasnosel'skii A.M., Krasnosel'skii M.A., Pokrovskii A.V. *Hysteresis.* Encyclopaedia of Mathematics, Supplement Volume I, Editor-in-Chief: Prof. Dr. M. Hazewinkel, Kluwer Acad. Publ., 1997, 310
120. Krasnosel'skii A.M., Krasnosel'skii M.A., Pokrovskii A.V. *Hysteron.* Encyclopaedia of Mathematics, Supplement Volume I, Editor-in-Chief: Prof. Dr. M. Hazewinkel, Kluwer Acad. Publ., 1997, 310
121. Krasnosel'skii A.M., Krasnosel'skii M.A., Pokrovskii A.V. *Non-ideal relay.* Encyclopaedia of Mathematics, Supplement Volume I, Editor-in-Chief: Prof. Dr. M. Hazewinkel, Kluwer Acad. Publ., 1997, 384
122. Krasnosel'skii M.A. *Estimates for the number of forced periodic oscillations in nonlinear systems.* Doklady Mathematics, **58**, 3, (1998) 376-378
123. Krasnosel'skii M.A., Mennicken R., Rachinskii D.I. *Potential estimates in nonpotential boundary value problems.* Doklady Mathematics, **58**, 3, (1998) 386-387
124. Krasnosel'skii M.A., Mennicken R., Rachinskii D.I. *Potential bounds in problems on quasilinear elliptic equations.* Math. Nachr. **207**, (1999) 133-155

This list was made by Alexander Krasnosel'skii. The complete (?) list with Russian papers contains 383 items.