

Bibliography

- Adly, S., Ernst, E. and Théra, M. (2001a) "A characterization of convex and semicoercive functionals", *J. Convex Anal.* **8**(1), 127–148.
- Adly, S., Ernst, E. and Théra, M. (2001b) "Stabilité de l'ensemble des solutions d'une inéquation variationnelle non coercive", *C. R. Acad. Sci. Paris Sér. I Math.* **333**, 409–414.
- Amara, C. (1998) Direction de majoration, ensembles sous-sériellement convexes. Applications à l'optimisation, PhD thesis, University of Avignon, Avignon, France.
- Amara, C. and Ciligot-Travain, M. (1999) "Lower CS-closed sets and functions", *J. Math. Anal. Appl.* **239**(2), 371–389.
- Anger, B. and Lembcke, J. (1974) "Hahn-Banach type theorems for hypolinear functionals", *Math. Ann.* **209**, 127–151.
- Asplund, E. and Rockafellar, R. T. (1969) "Gradients of convex functions", *Trans. Amer. Math. Soc.* **139**, 443–467.
- Attouch, H. and Beer, G. (1993) "On the convergence of subdifferentials of convex functions", *Arch. Math. (Basel)* **60**(4), 389–400.
- Attouch, H. and Brézis, H. (1986) Duality for the sum of convex functions in general Banach spaces, in "Aspects of mathematics and its applications", North-Holland, Amsterdam, pp. 125–133.
- Attouch, H. and Théra, M. (1996) "A general duality principle for the sum of two operators", *J. Convex Anal.* **3**(1), 1–24.
- Aubin, J.-P. and Frankowska, H. (1990) Set-valued analysis, Birkhäuser Boston Inc., Boston, MA.
- Auslender, A., Cominetti, R. and Crouzeix, J.-P. (1993) "Convex functions with unbounded level sets and applications to duality theory", *SIAM J. Optim.* **3**(4), 669–687.
- Auslender, A. and Crouzeix, J.-P. (1988) "Global regularity theorems", *Math. Oper. Res.* **13**(2), 243–253.
- Auslender, A. and Crouzeix, J.-P. (1989) "Well-behaved asymptotical convex

- functions", *Ann. Inst. H. Poincaré Anal. Non Linéaire* **6**(suppl.), 101–121.
- Analyse non linéaire (Perpignan, 1987).
- Aussel, D., Corvellec, J.-N. and Lassonde, M. (1995) "Mean value property and subdifferential criteria for lower semicontinuous functions", *Trans. Amer. Math. Soc.* **347**(10), 4147–4161.
- Azé, D. (1994) "Duality for the sum of convex functions in general normed spaces", *Arch. Math. (Basel)* **62**(6), 554–561.
- Azé, D. (1997) *Éléments d'analyse convexe et variationnelle*, Ellipses, Paris.
- Azé, D. and Penot, J.-P. (1995) "Uniformly convex and uniformly smooth convex functions", *Ann. Fac. Sci. Toulouse Math. (6)* **4**(4), 705–730.
- Azé, D. and Rahmouni, A. (1996) "On primal-dual stability in convex optimization", *J. Convex Anal.* **3**(2), 309–327.
- Barbu, V. and Da Prato, G. (1985) "Hamilton–Jacobi equations in Hilbert spaces: variational and semigroup approach", *Ann. Mat. Pura Appl. (4)* **142**, 303–349 (1986).
- Barbu, V. and Precupanu, T. (1986) *Convexity and optimization in Banach spaces*, second edn, D. Reidel Publishing Co., Dordrecht.
- Bauschke, H. H., Borwein, J. M. and Combettes, P. L. (2001) "Essential smoothness, essential strict convexity, and Legendre functions in Banach spaces", *Commun. Contemp. Math.* **3**(4), 615–647.
- Bauschke, H. H., Borwein, J. M. and Tseng, P. (2000) "Bounded linear regularity, strong CHIP, and CHIP are distinct properties", *J. Convex Anal.* **7**(2), 395–412.
- Borwein, J. and Kortezov, I. (2001) "Some generic results on nonattaining functionals", *Set-Valued Anal.* **9**(1-2), 35–47. Wellposedness in optimization and related topics (Gargnano, 1999).
- Borwein, J. M. (1983) "Adjoint process duality", *Math. Oper. Res.* **8**(3), 403–434.
- Borwein, J. M. and Lewis, A. S. (1992) "Partially finite convex programming. I. Quasi relative interiors and duality theory", *Math. Programming* **57**(1, Ser. B), 15–48.
- Borwein, J. M. and Lewis, A. S. (2000) *Convex Analysis and Nonlinear Optimization. Theory and Examples*, Springer-Verlag, New York.
- Borwein, J. M. and Preiss, D. (1987) "A smooth variational principle with applications to subdifferentiability and to differentiability of convex functions", *Trans. Amer. Math. Soc.* **303**(2), 517–527.
- Borwein, J. M. and Vanderwerff, J. D. (1995) "Convergence of Lipschitz regularizations of convex functions", *J. Funct. Anal.* **128**(1), 139–162.
- Borwein, J. M. and Vanderwerff, J. D. (2000) *Convex functions of Legendre type in general Banach spaces*, Technical report, CECM, Simon Fraser University, Burnaby.
- Bourbaki, N. (1964) *Éléments de mathématique. Topologie générale*, Hermann, Paris.
- Burke, J. V. and Ferris, M. C. (1993) "Weak sharp minima in mathematical programming", *SIAM J. Control Optim.* **31**(5), 1340–1359.

- Butnariu, D. and Iusem, A. N. (2000) Totally convex functions for fixed points computation and infinite dimensional optimization, Kluwer, Dordrecht.
- Caristi, J. (1976) "Fixed point theorems for mappings satisfying inwardness conditions", *Tran. Am. Math. Soc.* **215**, 241–251.
- Cârjă, O. (1989) "Range inclusion for convex processes on Banach spaces; applications in controllability", *Proc. Amer. Math. Soc.* **105**(1), 185–191.
- Cârjă, O. (1998) Elements of nonlinear functional analysis, Editura Universității "Al.I.Cuza", Iași. Romanian.
- Castaing, C. and Valadier, M. (1977) Convex analysis and measurable multifunctions, Springer-Verlag, Berlin. Lecture Notes in Mathematics, Vol. 580.
- Cioranescu, I. (1990) Geometry of Banach spaces, duality mappings and nonlinear problems, Kluwer Academic Publishers Group, Dordrecht.
- Clarke, F. H. (1983) Optimization and nonsmooth analysis, John Wiley & Sons Inc., New York. A Wiley-Interscience Publication.
- Combari, C., Laghdir, M. and Thibault, L. (1994) "Sous-différentiels de fonctions convexes composées", *Ann. Sci. Math. Québec* **18**, 554–561.
- Combari, C., Laghdir, M. and Thibault, L. (1999) "On subdifferential calculus for convex functions defined on locally convex spaces", *Ann. Sci. Math. Québec* **23**(1), 23–36.
- Cominetti, R. (1994) "Some remarks on convex duality in normed spaces with and without compactness", *Control Cybernet.* **23**(1-2), 123–138. Parametric optimization.
- Coodey, M. and Simons, S. (1996) "The convex function determined by a multifunction", *Bull. Austral. Math. Soc.* **54**(1), 87–97.
- Cornejo, O., Jourani, A. and Zălinescu, C. (1997) "Conditioning and upper-Lipschitz inverse subdifferentials in nonsmooth optimization problems", *J. Optim. Theory Appl.* **95**(1), 127–148.
- Correa, R., Jofré, A. and Thibault, L. (1994) "Subdifferential monotonicity as characterization of convex functions", *Numer. Funct. Anal. Optim.* **15**(5&6), 531–535.
- Crouzeix, J.-P. (1980) "Conditions for convexity of quasiconvex functions", *Math. Oper. Res.* **5**(1), 120–125.
- Crouzeix, J.-P. (1981) Continuity and differentiability properties of quasi-convex functions on \mathbb{R}^n , in S. Schaible and W. Ziemba, eds, "Generalized Concavity in Optimization and Economics", Academic Press, pp. 109–130.
- Crouzeix, J.-P., Ferland, J. A. and Schaible, S. (1992) "Generalized convexity on affine subspaces with an application to potential functions", *Math. Programming* **56**(2, Ser. A), 223–232.
- Deng, S. (1997) "Computable error bounds for convex inequality systems in reflexive Banach spaces", *SIAM J. Optim.* **7**, 274–279.
- Deng, S. (1998) "Global error bounds for convex inequality systems in Banach spaces", *SIAM J. Control Optim.* **36**(4), 1240–1249.
- Deville, R., Godefroy, G. and Zizler, V. (1993) Smoothness and renormings in Banach spaces, Longman Sci. Tech., Harlow. Lecture Notes in Mathematics,

- Vol. 580.
- Diestel, J. (1975) *Geometry of Banach spaces*, Vol. 485 of *Lecture Notes in Mathematics*, Springer-Verlag, Berlin.
- Dieudonné, J. (1966) "Sur la séparation des ensembles convexes", *Math. Ann.* **163**, 1–3.
- Dolecki, S. and Angleraud, P. (1996) "When a well behaving convex function is well-conditioned", *Southeast Asian Bull. Math.* **20**(2), 59–63.
- Dontchev, A. L. and Zolezzi, T. (1993) *Well-posed optimization problems*, Springer-Verlag, Berlin.
- Efimov, N. V. and Stechkin, S. B. (1959) "Support properties of sets in Banach spaces and Chebyshev sets", *Dokl. Akad. Nauk SSSR* **127**(2), 254–257.
- Ekeland, I. (1974) "On the variational principle", *J. Math. Anal. Appl.* **47**, 324–353.
- Ekeland, I. and Temam, R. (1974) *Analyse convexe et problèmes variationnels*, Dunod. Collection Études Mathématiques.
- Eremin, I. I. and Astafiev, N. N. (1976) *Introduction to the theory of linear and convex programming*, Nauka, Moskow. (Russian).
- Giles, J. R. (1982) *Convex analysis with application in the differentiation of convex functions*, Pitman (Advanced Publishing Program), Boston, Mass.
- Hamel, A. (1994) "Remarks to equivalent formulation of Ekeland's variational principle", *Optimization* **31**, 233–238.
- Hiriart-Urruty, J.-B. (1982) ε -subdifferential calculus, in "Convex analysis and optimization (London, 1980)", Pitman, Boston, Mass., pp. 43–92.
- Hiriart-Urruty, J.-B. (1998) *Optimisation et analyse convexe*, Presses Universitaires de France, Paris.
- Hiriart-Urruty, J.-B. and Lemaréchal, C. (1993) *Convex analysis and minimization algorithms. I*, Springer-Verlag, Berlin. Fundamentals.
- Hiriart-Urruty, J.-B., Moussaoui, M., Seeger, A. and Volle, M. (1995) "Subdifferential calculus without qualification conditions, using approximate subdifferentials: a survey", *Nonlinear Anal.* **24**(12), 1727–1754.
- Hiriart-Urruty, J.-B. and Phelps, R. R. (1993) "Subdifferential calculus using ε -subdifferentials", *J. Funct. Anal.* **118**(1), 154–166.
- Holmes, R. B. (1972) *A course on optimization and best approximation*, Springer-Verlag, Berlin. *Lecture Notes in Mathematics*, Vol. 257.
- Holmes, R. B. (1975) *Geometric functional analysis and its applications*, Springer-Verlag, New York. *Graduate Texts in Mathematics*, No. 24.
- Hörmander, L. (1955) "Sur la fonction d'appui des ensembles convexes dans un espace localement convexe", *Ark. Mat.* **3**, 181–186.
- Ioffe, A. and Tikhomirov, V. (1974) *Theory of extremal problems*, Nauka, Moskow.
- Jameson, J. (1972) "Convex series", *Proc. Cambridge Philos. Soc.* **72**, 37–47.
- Jeyakumar, V. and Wolkowicz, H. (1992) "Generalizations of Slater's constraint qualification for infinite convex programs", *Math. Program.* **57**, 85–101.
- Joly, J.-L. and Laurent, P.-J. (1971) "Stability and duality in convex minimization

- problems", R.I.R.O. **2**, 3–42.
- Jourani, A. (2000) "Hoffman's error bound, local controllability, and sensitivity analysis", *SIAM J. Control Optim.* **38**(3), 947–970.
- Kassara, K. (2000) "Feedback spreading control laws for semilinear distributed parameter systems", *Systems Control Lett.* **40**(4), 289–295.
- Kelley, J. (1955) *General topology*, Van Nostrand, Princeton.
- Klatte, D. and Li, W. (1999) "Asymptotic constraint qualifications and global error bounds for convex inequalities", *Math. Programming* **84**(5), 137–160.
- Kosmol, P. and Müller-Wichards, D. (2001) Homotopy methods for optimization in orlicz spaces, in V. Bulatov and V. Baturin, eds, "Proceedings of the 12th Baikal International Conference on Optimization Methods and their Applications", Institute of System Dynamics and Control Theory of SB RAS, Irkutsk, pp. 224–230.
- Kusraev, A. G. and Kutateladze, S. S. (1995) *Subdifferentials: theory and applications*, Kluwer Academic Publishers Group, Dordrecht. Translated from the Russian.
- Kutateladze, S. S. (1977) "Formulas for the computation of subdifferentials", *Dokl. Akad. Nauk SSSR* **232**(4), 770–772.
- Kutateladze, S. S. (1979a) "Convex operators", *Uspekhi Mat. Nauk* **34**(1(205)), 167–196. Russian.
- Kutateladze, S. S. (1979b) "Convex ε -programming", *Dokl. Akad. Nauk SSSR* **245**(5), 1048–1050.
- Laurent, P. (1972) *Approximation et optimisation*, Hermann, Paris.
- Lemaire, B. (1985) Subdifferential of a convex composite functional. Application to optimal control in variational inequalities, in "Nondifferentiable Optimization", Springer-Verlag, Sopron, 1984.
- Lemaire, B. (1989) "Quelques résultats récents sur l'algorithme proximal", *Séminaire d'Analyse Numérique*, Toulouse.
- Lemaire, B. (1992) "Bonne position, conditionnement et bon comportement asymptotique", *Semin. Anal. Convexe*, Univ. Sci. Tech. Languedoc, Expo. 5.
- Levitin, E. S. and Polyak, B. T. (1966) "Convergence of minimizing of sequences in the conditional-extremum problem", *Dokl. Akad. Nauk SSSR* **168**, 997–1000. Russian.
- Lewis, A. S. and Pang, J.-S. (1998) Error bounds for convex inequality systems, in J.-P. Crouzeix, J.-E. Martinez-Legaz and M. Volle, eds, "Proceedings of the 5th International Symposium on Generalized Convexity held in Luminy, June 17–21, 1996", Kluwer Academic Publishers, Dordrecht, pp. 75–110.
- Li, W. and Singer, I. (1998) "Global error bounds for convex multifunctions and applications", *Math. Oper. Res.* **23**(2), 443–462.
- Lifšic, E. A. (1970) "Ideally convex sets", *Funkcional. Anal. i Priložen.* **4**(4), 76–77.
- Lions, P.-L. and Rochet, J.-C. (1986) "Hopf formula and multitime Hamilton-Jacobi equations", *Proc. Amer. Math. Soc.* **96**(1), 79–84.

- Luc, D. T. (1993) "On the maximal monotonicity of subdifferentials", *Acta Math. Vietnam.* **18**(1), 99–106.
- Luc, D. T. and Swaminathan, S. (1993) "A characterization of convex functions", *Nonlinear Anal.* **20**(6), 697–701.
- Marti, J. T. (1977) *Konvexe Analysis*, Birkhäuser Verlag, Basel.
- Moreau, J. (1965) "Proximité et dualité dans un espace de Hilbert", *Bull. Soc. Math. France* **93**, 273–299.
- Moussaoui, M. and Seeger, A. (1994) "Sensitivity analysis of optimal value functions of convex parametric programs with possibly empty solution sets", *SIAM J. Optim.* **4**(3), 659–675.
- Moussaoui, M. and Volle, M. (1997) "Quasicontinuity and united functions in convex duality theory", *Comm. Appl. Nonlinear Anal.* **4**(4), 73–89.
- Penot, J.-P. (1996a) "Conditioning convex and nonconvex problems", *J. Optim. Theory Appl.* **90**(3), 535–554.
- Penot, J.-P. (1996b) "Subdifferential calculus without qualification assumptions", *J. Convex Anal.* **3**(2), 207–219.
- Penot, J.-P. (1998a) Are generalized derivatives useful for generalized convex functions?, in "Generalized convexity, generalized monotonicity: recent results (Luminy, 1996)", Kluwer Acad. Publ., Dordrecht, pp. 3–59.
- Penot, J.-P. (1998b) Well-behavior, well-posedness and nonsmooth analysis, in "Proceedings of the 4th International Conference on Mathematical Methods in Operations Research and 6th Workshop on Well-posedness and Stability of Optimization Problems (Sozopol, 1997)", Vol. 12, pp. 141–190.
- Penot, J.-P. and Bougeard, M. L. (1988) "Approximation and decomposition properties of some classes of locally D.C. functions", *Math. Programming* **41**(2 (Ser. A)), 195–227.
- Penot, J.-P. and Volle, M. (1990) "Inversion of real-valued functions and applications", *Z. Oper. Res.* **34**(2), 117–141.
- Penot, J.-P. and Zălinescu, C. (2000) "Harmonic sum and duality", *J. Convex Anal.* **7**(1), 95–113.
- Phelps, R. R. (1989) *Convex functions, monotone operators and differentiability*, Vol. 1364 of *Lecture Notes Math.*, Springer-Verlag, Berlin.
- Phelps, R. R. (1993) *Convex functions, monotone operators and differentiability*, Vol. 1364 of *Lecture Notes Math.*, second edn, Springer-Verlag, Berlin.
- Poliquin, R. A. (1990) "Subgradient monotonicity and convex functions", *Nonlinear Anal.* **14**, 305–317.
- Polyak, B. T. (1966) "Existence theorems and convergence of minimizing of sequences in extremum problems with constraints", *Dokl. Akad. Nauk SSSR* **166**, 287–290. Russian.
- Polyak, B. T. (1980) *Sharp minimum*, Technical report, Institute of Control Sciences, Moskow, USSR.
- Precupanu, A. (1976) *Mathematical Analysis. Real functions*, Editura Didactică și Pedagogică, Bucharest. Romanian.
- Precupanu, T. (1992) *Linear topological spaces and elements of convex analysis*,

- Editura Academiei Române, Bucharest. Romanian.
- Robinson, S. M. (1976) "Regularity and stability for convex multivalued functions", *Math. Oper. Res.* **1**(2), 130–143.
- Rockafellar, R. T. (1966) "Characterization of the subdifferentials of convex functions", *Pacific J. Math.* **17**, 497–510.
- Rockafellar, R. T. (1969) "Local boundedness of nonlinear, monotone operators", *Michigan Math. J.* **16**, 397–407.
- Rockafellar, R. T. (1970) *Convex analysis*, Princeton University Press, Princeton, N.J. Princeton Mathematical Series, No. 28.
- Rockafellar, R. T. (1974) *Conjugate duality and optimization*, Society for Industrial and Applied Mathematics, Philadelphia, Pa. Lectures given at the Johns Hopkins University, Baltimore, Md., June, 1973, Conference Board of the Mathematical Sciences Regional Conference Series in Applied Mathematics, No. 16.
- Rockafellar, R. T. (1976) "Monotone operators and the proximal point algorithm", *SIAM J. Control Optimization* **14**(5), 877–898.
- Rockafellar, R. T. (1981) *The theory of subgradients and its applications to problems of optimization*, Heldermann Verlag, Berlin. Convex and nonconvex functions.
- Seeger, A. and Volle, M. (1995) "On a convolution operation obtained by adding level sets: classical and new results", *RAIRO Rech. Opér.* **29**(2), 131–154.
- Shioji, N. (1995) "On uniformly convex functions and uniformly smooth functions", *Math. Japonica* **41**, 641–655.
- Simons, S. (1990) "The occasional distributivity of \circ over $+$ and the change of variable formula for conjugate functions", *Nonlinear Anal.* **14**(12), 1111–1120.
- Simons, S. (1994a) "Subtangents with controlled slope", *Nonlinear Anal.* **22**(11), 1373–1389.
- Simons, S. (1994b) "Swimming below icebergs", *Set-Valued Anal.* **2**(1-2), 327–337. Set convergence in nonlinear analysis and optimization.
- Simons, S. (1998a) *Minimax and monotonicity*, Vol. 1693 of *Lecture Notes Math.*, Springer-Verlag, Berlin.
- Simons, S. (1998b) "Sum theorems for monotone operators and convex functions", *Trans. Amer. Math. Soc.* **350**(7), 2953–2972.
- Singer, I. (1979) "A Fenchel-Rockafellar type duality theorem for maximization", *Bull. Austral. Math. Soc.* **20**(2), 193–198.
- Soloviov, V. (1993) "Duality for nonconvex optimization and its applications", *Anal. Math.* **19**(4), 297–315.
- Soloviov, V. (1997) "Dual extremal problems and their applications to minimax estimation problems", *Russian Math. Surveys* **52**(4), 685–720.
- Stoer, J. and Witzgall, C. (1970) *Convexity and Optimization in Finite Dimensions I*, Vol. 163 of *Die Grundlehren der Mathematischen Wissenschaften*, Springer Verlag, Berlin.
- Sullivan, F. (1981) "A characterization of complete metric spaces", *Proc. Am.*

- Math. Soc. **83**, 345–346.
- Thibault, L. (1995a) A generalized sequential formula for subdifferentials of sums of convex functions defined on Banach spaces, in “Recent developments in optimization (Dijon, 1994)”, Springer, Berlin, pp. 340–345.
- Thibault, L. (1995b) “A note on the Zagrodny mean value theorem”, *Optimization* **35**, 127–130.
- Thibault, L. and Zagrodny, D. (1995) “Integration of subdifferentials of lower semicontinuous functions on Banach spaces”, *J. Math. Anal. Appl.* **189**(1), 33–58.
- Toland, J. F. (1978) “Duality in nonconvex optimization”, *J. Math. Anal. Appl.* **56**, 399–415.
- Ursescu, C. (1975) “Multifunctions with convex closed graph”, *Czechoslovak Math. J.* **25**(100)(3), 438–441.
- Vainberg, M. M. (1964) *Variational methods for the study of nonlinear operators*, Holden-Day Inc., San Francisco, Calif. With a chapter on Newton’s method by L. V. Kantorovich and G. P. Akilov. Translated and supplemented by Amiel Feinstein.
- Vladimirov, A. A., Nesterov, Y. E. and Chekanov, Y. N. (1978) “On uniformly convex functionals”, *Vestnik Moskov. Univ. Ser. XV Vyčisl. Mat. Kibernet.* **3**, 12–23. Russian.
- Vlasov, L. P. (1972) “Several theorems on Chebyshev sets”, *Mat. Zametki* **11**, 135–144.
- Volle, M. (1992) “Some applications of the Attouch-Brézis condition to closedness criterions, optimization, and duality”, *Sém. Anal. Convexe* **22**, Exp. No. 16, 15.
- Volle, M. (1993) “Sous-différentiel d’une enveloppe supérieure de fonctions convexes”, *C. R. Acad. Sci. Paris Sér. I Math.* **317**(9), 845–849.
- Volle, M. (1994) “Sur quelques formules de dualité convexe et non convexe”, *Set-Valued Anal.* **2**(1-2), 369–379. Set convergence in nonlinear analysis and optimization.
- Walkup, D. W. and Wets, R. J.-B. (1967) “Continuity of some convex-cone-valued mappings”, *Proc. Amer. Math. Soc.* **18**, 229–235.
- Willard, S. (1971) *General topology*, Addison-Wesley, Reading.
- Zagrodny, D. (1988) “Approximate mean value theorem for upper subderivatives”, *Nonlinear Anal.* **12**, 1413–1428.
- Zălinescu, C. (1978) “A generalization of the Farkas lemma and applications to convex programming”, *J. Math. Anal. Appl.* **66**(3), 651–678.
- Zălinescu, C. (1980) “On an abstract control problem”, *Numer. Funct. Anal. Optim.* **2**(6), 531–542 (1981).
- Zălinescu, C. (1983a) “Duality for vectorial nonconvex optimization by convexification and applications”, *An. Științ. Univ. “Al. I. Cuza” Iași Sect. I a Mat. (N.S.)* **29**(3, suppl.), 15–34.
- Zălinescu, C. (1983b) “On uniformly convex functions”, *J. Math. Anal. Appl.* **95**(2), 344–374.

- Zălinescu, C. (1984) Duality for vectorial convex optimization, conjugate operators and subdifferentials. The continuous case. Unpublished. Presented at the Conference "Mathematical Programming — Theory and Applications", Eisenach.
- Zălinescu, C. (1986) "Letter to the editor: on J. M. Borwein's paper: "Adjoint process duality"", *Math. Oper. Res.* **11**(4), 692–698.
- Zălinescu, C. (1987) "Solvability results for sublinear functions and operators", *Z. Oper. Res. Ser. A-B* **31**(3), A79–A101.
- Zălinescu, C. (1989) Stability for a class of nonlinear optimization problems and applications, in "Nonsmooth optimization and related topics (Erice, 1988)", Plenum, New York, pp. 437–458.
- Zălinescu, C. (1992a) "A note on d -stability of convex programs and limiting Lagrangians", *Math. Programming* **53**(3, Ser. A), 267–277.
- Zălinescu, C. (1992b) "On some open problems in convex analysis", *Arch. Math. (Basel)* **59**(6), 566–571.
- Zălinescu, C. (1998) Mathematical programming in infinite dimensional normed spaces, Editura Academiei, Bucharest, Romania. (Romanian).
- Zălinescu, C. (1999) "A comparison of constraint qualifications in infinite-dimensional convex programming revisited", *J. Austral. Math. Soc. Ser. B* **40**(3), 353–378.
- Zălinescu, C. (2001) Weak sharp minima, well-behaving functions and global error bounds for convex inequalities in Banach spaces, in V. Bulatov and V. Baturin, eds, "Proceedings of the 12th Baikal International Conference on Optimization Methods and their Applications", Institute of System Dynamics and Control Theory of SB RAS, Irkutsk, pp. 272–284.