

PUBBLICAZIONI DI CARLO SBORDONE

- [1] C. SBORDONE, *Sulle misure invarianti*, Ricerche di Mat., 21 (1972), 244-251.
- [2] C. SBORDONE, *Su una caratterizzazione degli operatori differenziali del 2^o ordine*, Rend. Acc. Naz. Lincei, (8), 54, (1973), 365-372.
- [3] C. SBORDONE, *Alcune questioni di convergenza per operatori differenziali del 2^o ordine*, Boll. UN. Mat. Ital. (4), 10, (1974), 672-682.
- [4] C. SBORDONE, *Sulla caratterizzazione degli operatori differenziali del 2^o ordine di tipo ellittico*, Rend. Acc. Sc. Fis. Mat. Univ. Napoli, 41 (1974) , 31-45.
- [5] C. SBORDONE, *Su alcune applicazioni di un tipo di convergenza variazionale*, Ann. Sc. Norm. Sup. Pisa, IV ser., 2, (1975), 617-638.
- [6] C. SBORDONE, *Sulla G-convergenza di equazioni ellittiche e paraboliche*, Ricerche di Mat. 24, (1975), 76-136.
- [7] A. AMBROSETTI-C. SBORDONE, *Γ -convergenza e G-convergenza per problemi non lineari di tipo ellittico*, Boll. U.M.I. (5) 13-A, (1976), 352-362.
- [8] P. MARCELLINI-C.SBORDONE, *Sur quelques questions de G-convergence et d'homogenisation nonlineaire*, Comptes Rendus Ac.Sc. Paris, 284 (1977), 535-537.
- [9] P. MARCELLINI-C.SBORDONE, *An approach to the asymptotic behaviour of elliptic-parabolic operators*, J. Math. pures et appl. 56, (1977), 164-182.
- [10] P. MARCELLINI-C.SBORDONE, *Dualità e perturbazione di funzionali integrali*, Ricerche di Mat. XXVI,(1977),383-421.
- [11] L. CARBONE-C.SBORDONE, *Un teorema di compattezza per la Γ -convergenza di funzionali non coercitivi*, Rend. Acc. Naz. Lincei, LXII, 6, (1977),744-748.
- [12] C. SBORDONE, *Sur une limite d'integrales polynomiales du calcul des variations*, J.Math. pures et appl.56,(1977), 67-77.

- [13] P. MARCELLINI-C.SBORDONE, *Relaxation of non convex variational problems*, Rend. Acc. Naz. Lincei, LXIII , 5, (1978), 341-344.
- [14] P. MARCELLINI-C.SBORDONE, *Homogenization of Non-Uniformly Elliptic Operators*, Applicable Analysis, (1978), 8, 101-113.
- [15] L.CARBONE-C.SBORDONE, *Some Properties of Γ -limits of Integral Functionals*, Annali di Mat. pura appl. (IV) CXXII (1979) , 1-60.
- [16] C. SBORDONE, *On some convergence problems for quasiconformal mappings*, Romanian-Finnish Seminar on Complex Analysis, Lecture Notes Math. Springer (1979) , 223-237.
- [17] P. MARCELLINI-C.SBORDONE, *Semicontinuity problems in the calculus of variations*, Nonlinear Anal. 4 (1980), 2, 241-257.
- [18] H.ATTOUCH-C.SBORDONE, *Asymptotic limits for perturbed functionals of Calculus of Variations*, Ricerche di Matem. XXIX, (1980), 1, 87-124.
- [19] C. SBORDONE, *Γ -convergence and G -convergence*, (Italian) Rend. Sem. Mat. Univ. Politec. Torino 40 (1982), no. 2, 25-51 (1983).
- [20] P. MARCELLINI-C.SBORDONE, *On the existence of minima of multiple integrals of the calculus of variations*, J. Math. Pures Appl. (9), 62, (1983) 1-9.
- [21] C. SBORDONE, *On the compactness of minimizing sequences of variational problems*, Math. theories of Optimiz., Lecture Notes in Math. 979, (1983), 240-255.
- [22] C. SBORDONE, *Lower semicontinuity and regularities of minima of variational functionals*, Nonlinear pde and their appl. IV Res Notes in Math. 84 Pitman (1983) , 194-213.
- [23] C. SBORDONE, *A new tool in the calculus of variations: Gehring's theorem*, Complex analysis-V Romanian-Finnish seminar part 2, Lecture Notes in Math. 1014, (1983) ,280-284.
- [24] C. SBORDONE, *Some remarks on the direct methods in the calculus of variations*, III Symp. " Control of distr. parameter systems" Toulouse, (1982), 12-15.

- [25] C. SBORDONE, *Higher integrability from reverse integral inequalities*, Methods of Functional Anal. and theory of elliptic equations, Liguori, Naples,(1983) 347-357.
- [26] C. SBORDONE, *Some reverse integral inequalities*, Atti Accad. Pont. XXXIII,(1984), 33, 17-31.
- [27] C. SBORDONE, *Rearrangement of functions and reverse Holder inequalities*, Ennio De Giorgi Colloquium, Paris, Pitman Research Notes in Math. 25,(1985), 139-146.
- [28] C. SBORDONE, *Rearrangement of functions and reverse Jensen inequalities*, Proc. Symp. Pure Math. vol 45 (1986), part II, 325-329.
- [29] C. SBORDONE, *On some integral inequalities and their applications to the Calculus of Variations*, Boll. UMI, ser. VI, 5, sez. C, 1 (1986), 73-94.
- [30] N.FUSCO-C.SBORDONE, *Higher integrability from reverse Jensen inequalities with different supports*, Partial Differential Equations and the Calculus of Variations vol II , Progr. Nonlinear Diff. Equations Appl. 2, Birkhauser (1989), 541-562.
- [31] N.FUSCO-C.SBORDONE, *Higher integrability of the gradient of minima of certain functionals*, Rend. Accad. Sci. Fis. Mat. Napoli (1989), 23-27.
- [32] N.FUSCO-C.SBORDONE, *Quasiminima of degenerate functionals with nonpolynomial growth*, Rend. Sem. Mat. Fis. Milano 59, (1989), 173-184.
- [33] N.FUSCO-C.SBORDONE, *Higher integrability of the gradient of minimizers of functionals with nonstandard growth conditions*, Comm. Puer Appl. Math. 43, (1990), 5, 673-683.
- [34] L.BOCCARDO-P.MARCELLINI-C.SBORDONE, *L^∞ -regularity for variational problems with sharp nonstandard growth conditions*, Boll. Un. Mat. Ital. A (7), 4 (1990) 2, 219-225.
- [35] N.FUSCO-C.SBORDONE, *Local boundedness of minimizers in a limit case*, Manuscripta Math. 69, 1,(1990), 19-25.
- [36] L.D'APUZZO-C.SBORDONE, *Reverse Holder inequalities. A sharp result*, Rend. Matem. ser VII, 10, Roma (1990), 357-366.

- [37] B.BOJARSKI-C.SBORDONE-I.WIK, *The Muckenhoupt class $A_1(\mathbb{R})$* , Studia Math. 101, (2), (1992), 155-163.
- [38] T.IWANIEC-C.SBORDONE, *On the integrability of the Jacobian under minimal hypotheses*, Arch. Rat. Mech. An. 119, (1992), 129-143.
- [39] N.FUSCO-C.SBORDONE, *Some remarks on the regularity of minima of anisotropic integrals*, Comm. Partial Diff. Equa 18, (1993), 153-167.
- [40] H.BREZIS-N.FUSCO-C.SBORDONE, *Integrability for the Jacobian of orientation preserving mappings*, J. Functional Anal. 115, (1993), 425-431.
- [41] T.IWANIEC-C.SBORDONE, *Weak minima in variational integrals*, J. fur Reine Angew. Mat, 454 (1994),143-161.
- [42] C.SBORDONE, *Very weak minimizers of integrals of the Calculus of Variations*, Rend. Sem. Mat. Univ. Pol. Torino, vol 52, 1 (1994),65-69.
- [43] C.SBORDONE-I.WIK, *Maximal functions and related weight classes*, Publ. Mat. ,38 (1994), 127-155.
- [44] T.IWANIEC-L.MIGLIACCIO-L.NANIA-C.SBORDONE, *Integrability and Removability Results for Quasiregular mappings in High Dimensions*, Math. Scandinavica,75 (1994), 263-279.
- [45] G.DAL MASO-C.SBORDONE, *Weak lower semicontinuity of polyconvex integrals: a borderline case* , Math. Zeisch. (1995) 218, 603-609.
- [46] C.SBORDONE, *Nonlinear commutators and applications to the regularity properties of the Jacobian*, Atti Sem. Mat. Fis. Univ. Modena, XLIII, (1995), 363-369.
- [47] L.GRECO-T.IWANIEC-C.SBORDONE-B.STROFFOLINI, *Degree formulas for maps with nonintegrable Jacobian*, Topological Methods in Nonlinear Analysis ,6,(1995), 81-95.
- [48] A.PASSARELLI DI NAPOLI-C.SBORDONE, *Elliptic equations with right hand side in $L(\log L)^\alpha$* , Rend. Accadem. Sc. Fis. Matem. , Napoli, vol. LXII, (1995) , 301-314.
- [49] C.SBORDONE, *Maximal inequalities and applications to regularity problems in the calculus of variations*, Calculus of Variations, applications and computations, Pitman Research Notes in Math. Series, 326, (1995), 230-244.

- [50] G.MOSCARIELLO-C.SBORDONE, *A^∞ as limit case of reverse Holder inequalities*, when the exponent tends to 1, *Ricerche di Mat.* XLIV , 1 ,(1995), 131-144.
- [51] N.FUSCO-P.L.LIONS-C.SBORDONE, *Sobolev imbedding theorems in borderline cases*, *Proc. Amer. Mathem. Soc.* 124, 2 (1996) 561-565.
- [52] C.SBORDONE, *Grand Sobolev Spaces and their applications to variational problems*, *Matematiche (Catania)* vol LI (1996), fasc II, 335-347.
- [53] L.GRECO-T.IWANIEC-C.SBORDONE, *Inverting the p -harmonic operator*, *Manuscripta Math.* 92 ,(1997) 249-25.
- [54] C.SBORDONE, *Ennio De Giorgi*, *Annali di Mat. pura appl.* CLXXIII (1997) pp III-VI.
- [55] C.SBORDONE, *New estimates for div-curl products and very weak solutions of PDEs*, *Ann. Scuola Norm. Sup. Pisa Cl. Sci.* (4), XXV (1997) 739-756.
- [56] M.CAROZZA-C.SBORDONE, *The distance to L^∞ in some function spaces and applications*, *Differential and Integral Equations* 10, (4), (1997), 599-607.
- [57] L. GRECO-T.IWANIEC-C.SBORDONE, *Variational integrals of nearly linear growth*, *Differential and Integral Equations* 10 (4), July 1997, 687-716.
- [58] A.FIORENZA-C.SBORDONE, *Existence and uniqueness results for solutions of nonlinear equations with right hand side in L^1* , *Studia Mathematica* 127 (3), (1998), 223-231.
- [59] T.IWANIEC-C.SBORDONE, *Riesz transform and elliptic pde's with VMO-coefficients*, *Journal d'Analyse Mathématique* vol 74 (1998), 183-212.
- [60] C.SBORDONE, *Nonlinear elliptic equations with right hand side in nonstandard spaces*, *Rend. Semin. matem. Modena, Suppl.* Vol XLVI, (1998) 361-368.
- [61] T.IWANIEC-C.SBORDONE, *Div-curl fields of finite distortion*, *C.R. Acad.Sci. Paris*, t. 327, Ser I, (1998) 729-734.

- [62] C.SBORDONE, *Elliptic equations and BMO-functions. Boundary value problems for elliptic and parabolic operators*, Matematiche (Catania), 54, (1999), 137-147.
- [63] S.LEONARDI-A.PASSARELLI DI NAPOLI-C.SBORDONE, *On Fichera's existence principle in functional analysis*, Atti 2 Simposio Intern. "Problemi Attuali dell'Analisi e della Fisica Matematica" , Taormina ,(2000), 221-234.
- [64] T.IWANIEC-C.SBORDONE, *Quasiharmonic fields*, Annales Inst. H. Poincare Analyse Nonlineaire' 18 (2001), 519-572.
- [65] L. GRECO-C.SBORDONE, *Sharp upper bounds for the degree of regularity of the solutions to an elliptic equation*, Commun in Partial Differential Equations 27 (5,6), (2002), 945-952.
- [66] T.IWANIEC, P. KOSKELA, G.MARTIN-C.SBORDONE, *Mappings of finite distortion: $L^n \text{Log}^x L$ -integrability*, J.London Math. Soc.(2), 67 (2003) n. 1, 123-136.
- [67] F.MURAT-C.SBORDONE, *Fortuitous relations between some elliptic equations*, Asymptotic Analysis 34 (3,4), 2003 , 241-259.
- [68] C.SBORDONE, *On the Γ -convergence of matrix fields related to the adjugate Jacobian*, C.R. Acad. Sciences, Paris, Ser.I 337 (2003) 165-170.
- [69] M.R. FORMICA-C. SBORDONE, *On the G -convergence of Morrey operators*, Rend. Accad. Naz. Lincei s. 9, v.14, (2003), 33-49.
- [70] T.IWANIEC-C. SBORDONE, *Caccioppoli estimates for very weak solutions of elliptic PDEs*, Atti Convegno Internazionale "Renato Caccioppoli and Modern Analysis", Rend, Acc. Naz. Lincei , s. 9, v. 14 (2003), 189-204.
- [71] C.SBORDONE, *Reduction of nonlinear PDEs to linear equations*, Milan Journal of Mathematics 71 (2003) 19-32.
- [72] C. SBORDONE, *Renato Caccioppoli nel centenario della nascita*, Boll. Un. Mat. Ital. (8), 7-A, Agosto (2004), 193-214.
- [73] T.IWANIEC-C.SBORDONE, *New and old Function spaces in the theory of pdes and nonlinear Analysis*, Orlicz centenary volume, Banach Center Publications, vol 64 Institute of Mathematics, Polish Academy of Sciences (2004), 85-104.

- [74] C.SBORDONE, *On the gamma-convergence of matrix fields related to the adjugate Jacobian*, C.R. Acad. Sciences, Paris, Ser.I 337 (2003) 165-170
- [75] F.GIANNETTI-T.IWANIEC-L.KOVALEV-G.MOSCARIELLO-C.SBORDONE, *On G-compactness of the Beltrami operators*, Proceedings of the Nato Advanced Research Workshop on Nonlinear Homogenization and its Applications to Composites, Polycrystals and Smart Materials, Warsaw, Poland 2003, 2004 Kluwer Academic Publishers (in cooperation with NATO Scientific Affairs Division), 107-138.
- [76] G. MOSCARIELLO-C.SBORDONE, *Optimal L^p - properties of Green's functions for non divergence elliptic equations in two dimensions*, Studia Math. 169 (2) (2005), 133-141.
- [77] C. SBORDONE, *On the convergence of matrices associated to the adjugate Jacobians*, Variational Analysis and Applications, Ed. F. Giannessi and A. Maugeri, Nonconvex Optimization and its Applications, vol 79, Springer (2005), 995-1006.
- [78] C. SBORDONE, *The Precise L^p Theory of Elliptic Equations in the Plane*, Progress in Nonlinear Differential Equations and Their Applications, Vol. 63, Birkhauser Verlag Basel (2005), 415-421.
- [79] C. SBORDONE, *Elliptic Equations and Quasiconformal Mappings*, in Seminario di Analisi Matematica, Dipart. Matematica Univ. Di Bologna, Ciclo di conferenze in ricordo di Gianfranco Cimmino, Tecnoprint (2005), 111-119.
- [80] B.BOJARSKI-L.D'ONOFRIO-T.IWANIEC AND C. SBORDONE, *G-closed classes of Elliptic Operators in the Complex Plane*, Proc. of the Renato Caccioppoli Centenary Conference, Ricerche di Matematica (2005).
- [81] C. SBORDONE, *Sharp embeddings for classes of weights and applications*, Rend. Accad. Naz. delle Scienze detta dei XL, Memorie di Matematica e Applic. 122 (2006) vol. XXVIII, fasc. 1., 339-354.
- [82] G. MOSCARIELLO-F.MURAT-C.SBORDONE, *A canonical way to approximate the inverse matrix of the G-limit in one or two dimensions*, Rend. Acc. Naz. Lincei vol. 17, (2006), 167-174.

- [83] L. GRECO-C.SBORDONE-C.TROMBETTI, *A note on $W_{\text{loc}}^{1,1}$ planar homeomorphisms*, Rend. Accad. Sci. Fis. Mat. Napoli (4) 73 (2006), 419-421.
- [84] G. MOSCARIELLO-C.SBORDONE, *On weak $W^{1,1}$ convergence of planar homeomorphisms*, Math. Phys. Mod. Eng. Sci., (2006), 359-363.
- [85] T. ALBERICO-C.SBORDONE, *A precise interplay between BMO space and A_2 class in dimension one*. Mediterr. J. Math. 4 (2007), n.1, 45-51.
- [86] T. ALBERICO-R. CORPORENTE- C.SBORDONE, *Explicit bounds for composition operators preserving $BMO(\mathbb{R})$* , Georgian Math. J. 14 (2007), n.1, 21-32.
- [87] O. MARTIO- C. SBORDONE, *Quasiminimizers in one dimension-integrability of the derivate*, Inverse function and obstacle problems. Ann. Mat. Pura Appl.(4) 186, (2007), 579-590.
- [88] G. MOSCARIELLO-C.SBORDONE, *A note on weak convergence in $L_{\text{loc}}^1(\mathbb{R})$* , J. Fixed Point Theory Appl. 1 (2007), n.2, 337-350.
- [89] N. FUSCO-G. MOSCARIELLO-C. SBORDONE, *The limit of $W^{1,1}$ homeomorphisms with finite distortion*, Calc. Var. Partial Differential Equations 33 (2008), no. 3, 377-390.
- [90] L. GRECO-C.SBORDONE-C.TROMBETTI, *A note on planar homeomorphisms*, Rend. Accad. Sci. Fis. Mat. Napoli (4) 75 (2008), 53-59.
- [91] G. MOSCARIELLO-A. PASSARELLI DI NAPOLI-C. SBORDONE, *Bisobolev mappings and the Beltrami equation in the plane*, Rend. Accad. Sci. Fis. Mat. Napoli (4) 75 (2008), 93-98.
- [92] T. IWANIEC-G.MARTIN-C. SBORDONE, *L^p -integrability & weak type L^2 -estimates for the gradient of harmonic mappings of $\mathbb{D}$* . Discrete Contin. Dyn. Syst. Ser. B 11 (2009), n. 1, 145-152.
- [93] S. HENCL-G.MOSCARIELLO-A. PASSARELLI DI NAPOLI-C.SBORDONE, *Bi-Sobolev mappings and elliptic equations in the plane*, J. Math. Anal. Appl. 355 (2009), n. 1, 22-32.
- [94] M. EKONEN-J. KINNUNEN-N.MAROLA-C. SBORDONE, *On Beckenbach-Rado' type integral inequalities*, Ric. Mat. 58 (2009), n.1, 43-61.

- [95] G. MOSCARIELLO-A. PASSARELLI DI NAPOLI-C. SBORDONE, *G-dense classes of elliptic equations in the plane*, Funct. Approx. Comment. Math. 40 (2009), part 2, 283-295.
- [96] T. ALBERICO-A. CIANCHI-C. SBORDONE, *Fractional integrals and A_p -weights: a sharp estimate*, C. R. Math. Acad. Sci. Paris 347 (2009), n. 21-22, 1265-1270.
- [97] C. SBORDONE-G.ZECCA, *The L^p -solvability of the Dirichlet problem for planar elliptic equations, sharp results*. J. Fourier Anal. Appl. 15 (2009), n. 6, 871-903.
- [98] G. MOSCARIELLO-A. PASSARELLI DI NAPOLI-C. SBORDONE, *ACL-homeomorphisms in the plane*, Operator Theory Advances and Applications, 193, (2009), 215-225.
- [99] G. MOSCARIELLO-A. PASSARELLI DI NAPOLI-C. SBORDONE, *Planar ACL-homeomorphisms: critical points of their components*, Communications on pure and applied analysis, 9, n.5, (2010), 1391-1397.
- [100] D. CRUZ URIBE-P. DI GIRONIMO-C. SBORDONE, *On the continuity of solutions to degenerate elliptic equations*, Journal Differential Equations 250 (2011), no. 6, 2671-2686.
- [101] C. SBORDONE-R. SCHIATTARELLA, *Critical points for Sobolev homeomorphisms*, Atti Accad. Naz. Lincei Cl. Sci. Fis. Mat. Natur. Rend. Lincei (9) Mat. Appl. 22 (2011), no. 2, 207-222.
- [102] P. DI GIRONIMO-L. D'ONOFRIO-C. SBORDONE-R. SCHIATTARELLA, *Anisotropic Sobolev homeomorphisms*, Ann. Acad. Sci. Fenn. Math. 36 (2011), no. 2, 593-602.
- [103] A. ALBERICO-T. ALBERICO-C. SBORDONE, *Planar quasilinear elliptic equations with right-hand side in $L(\log L)^\delta$* , Discrete Contin. Dyn. Syst. 31 (2011), no. 4, 1053-1067.
- [104] L. GRECO-C. SBORDONE- R. SCHIATTARELLA, *Composition of Bi-Sobolev homeomorphisms*, Proc. Roy. Soc. Edinburgh Sect. A 142 (2012), no. 1, 61-80.
- [105] A. ALBERICO- T. ALBERICO-C. SBORDONE, *A Sobolev inequality with reciprocal weights*, Nonlinear Anal. 75 (2012), no. 13, 5348-5356.

- [106] L. D'ONOFRIO-C. SBORDONE-R. SCHIATTARELLA, *The Grand Sobolev homeomorphisms and their measurability properties*, Adv. Non-linear Stud. 12 (2012), 767–782.
- [107] L. D'ONOFRIO-C. SBORDONE-R. SCHIATTARELLA, *Measurability properties of a homeomorphism under minimal integrability conditions on the gradient*, Boll. Unione Mat. Ital. (9) 5 (2012), no. 3, 727–730.
- [108] L. D'ONOFRIO-C. SBORDONE-R. SCHIATTARELLA, *Grand Sobolev spaces and their applications in geometric function theory and PDEs*, J. Fixed Point Theory Appl. 13 (2013), no. 2, 309–340.
- [109] F. FARRONI-R. GIOVA-C. SBORDONE, *Regularity points of ACL-homeomorphisms in the plane. Recent trends in nonlinear partial differential equations. I*, Evolution problems, Contemp. Math., 594, Amer. Math. Soc., Providence, RI, (2013), 167–178.
- [110] L.M. DE CAVE - C.SBORDONE, *Gradient regularity for solutions to quasilinear elliptic equations in the plane*, J. Math. Anal. Appl. 417 (2014), no. 2, 537–551.
- [111] M.R. FORMICA - M. PIETROLUONGO - C. SBORDONE, *Higher integrability from general Reverse Holder Inequalities*, Rend. Acc. Scienze Fis. Mat., 81, (2014), 195-202.
- [112] A. POPOLI - C. SBORDONE, *A unified approach to exact embeddings of Muckenhoupt and Gehring classes*, Rend. Acc. Scienze Fis. Mat., 81, (2014), 183–194.
- [113] L. D'ONOFRIO - C. SBORDONE- R. SCHIATTARELLA, *On the approximate differentiability of inverse maps*, J. Fixed Point Theory Appl. 15 (2014), no. 2, 473–499.
- [114] A. FIORENZA - J.M. RAKOTOSON - C. SBORDONE, *Variable exponents and grand Lebesgue spaces: Some optimal results*, Commun. Contemp. Math. 17, 1550023 (2015), DOI: 10.1142/S0219199715500236 (Online Ready).
- [115] A. ALBERICO, A. CIANCHI, C. SBORDONE, *On the modulus of continuity of solutions to the n -Laplace equation*, J. Elliptic Parabol. Equ. 1 (2015), 1–12.

- [116] A. ALBERICO, A. CIANCHI, C. SBORDONE, *Continuity properties of solutions to the p -Laplace system*, Adv. Calc. Var. (2015), DOI:10.1515/acv-2015-0029.
- [117] A. POPOLI, C. SBORDONE, G. ZECCA, *Sharp interactions among A_∞ -weights on the real line*. Ric. Mat. 64 (2015), no. 2, 289–301.
- [118] N. FUSCO, G. MOSCARIELLO, C. SBORDONE, *A formula for the total variation of SBV functions*, J. Funct. Anal. 270 (2016), no. 1, 419–446.
- [119] A. ALBERICO- A. CIANCHI-C. SBORDONE, *Gradient regularity for quasilinear elliptic Dirichlet problems in the plane*, Nonlinear Analysis 145 (2016), 143-161.
- [120] A. ALBERICO-A. CIANCHI-C. SBORDONE, *Continuity properties of solutions to the p -Laplace system*, Adv. Calc. Var. 10 (2017), no. 1, 1–24.
- [121] L. D’ONOFRIO - C. SBORDONE- R. SCHIATTARELLA, *Recent studies on Sobolev mappings*, Nonlinear Anal. 154 (2017), 25–42.
- [122] M. CAROZZA- F. GIANNETTI- A. PASSARELLI DI NAPOLI- C. SBORDONE-R.SCHIATTARELLA, *Bi-Sobolev mappings and K_p -distortions in the plane*, J. Math. Anal. Appl. 457 (2018), no. 2, 1232–1246.
- [123] L. D’ONOFRIO - C. SBORDONE- R. SCHIATTARELLA, *Duality and distance formulas in Banach function spaces*, J. Elliptic Parabol. Equ. 5 (2019), no. 1, 1–23.
- [124] N. FUSCO- G. MOSCARIELLO- C. SBORDONE, *BMO-type seminorms and Sobolev functions*. ESAIM Control Optim. Calc. Var. 24 (2018), no. 2, 835–847.
- [125] L. D’ONOFRIO, C. SBORDONE, R. SCHIATTARELLA, *Duality and distance formulas in Banach function spaces*, J. Elliptic Parabol. Equ. 5 (2019), no.1, 1-23.
- [126] A. POPOLI, C. SBORDONE, *Duality of Lipschitz classes on compact metric spaces*, J. Elliptic Parabol. Equ. 6 (2020), no.1, 55-69.
- [127] L. D’ONOFRIO, L. GRECO, K.-M. PERFEKT, C. SBORDONE, R. SCHIATTARELLA, *Atomic decompositions, two stars theorems, and*

distance for the Bourgain-Brezis-Mironescu space and other big spaces,
Ann. Inst. H. Poincaré Anal. Non Linéaire 37 (2020), no.3, 653–661.

- [128] L. D'ONOFRIO, J. MALY', C. SBORDONE, R. SCHIATTARELLA,
On BV Homeomorphisms, J. Convex Analysis 28, (2021), no.2.
- [129] L. D'ONOFRIO, C. SBORDONE, R. SCHIATTARELLA, *Atomic de-
composition for preduals of some Banach spaces*, Atti della Acc. Pelori-
tana dei Pericolanti.