

## 徐洪坤教授 (Hong-Kun Xu) (77年4月畢業，95年8月到校)

### (A) 期刊論文

1. H.K. Xu (1984a), Some results concerning Schur spaces, *Journal of Mathematical Research and Exposition*, 4(1984), 99-100. (In Chinese)
2. H.K. Xu (1984b), Fixed points of set-valued mappings in metric spaces, *Journal of Postgraduates, Zhejiang University*, 1(1984), 14-20. (In Chinese)
3. H.K. Xu (1985A), Several results on fixed points, *Journal of Zhejiang University*, 19(1985), no. 2, 121-126. (In Chinese)
4. H.K. Xu (1985b), Improvements of a fixed point theorem of K.L. Singh and J.H.M. Whitfield, *Journal of Zhejiang University*, 19(1985), no. 3, 137-143. (In Chinese)
5. H.K. Xu (1986), A generalization of nearly uniformly convex Banach spaces, *Journal of Shanghai Second Polytechnic University*, 1(1986), 21-28. (In Chinese)
6. H.K. Xu (1987), On the four problems of S.A. Naimpally and K.L. Singh, *Journal of the Postgraduates, Xi'an Jiaotong University* 1(1987), 1-7. (In Chinese)
7. H.K. Xu and Z.B. Xu (1989a), An  $L_p$  inequality and its applications to fixed point theory and approximation theory, *Proc. Royal Soc. of Edinburgh*, 112A(1989), 343-351.
8. H.K. Xu (1989b), Maluta's question on sequence coefficients in Banach spaces, *Kexue Tongbao*, 34(1989), 725-726 (In Chinese); *Chinese Science Bulletin* 35(1990), 2025-2027.
9. H.K. Xu (1990a), Some results of the Maluta constant  $D(X)$  for a Banach space  $X$ , *Chinese Annals of Mathematics*, 11A(1990), 81-87 (In Chinese); *Chinese Journal of Contemporary Mathematics* 11(1990), 23-32, Allerton Press, New York.
10. Z.Y. You and H.K. Xu (1990b), An ergodic convergence theorem for mappings of asymptotically non-expansive type, *Chinese Annals of Mathematics*, 11A(1990), 519-523 (In Chinese); *Chinese Journal of Contemporary Mathematics*, 11(1990), 289-295, Allerton Press, New York.
11. Z.Y. You and H.K. Xu (1990c), On a problem of van Dulst, *Chinese Quarterly Journal of Mathematics*, 5(1990), 11-13.
12. H.K. Xu (1990d), The existence of nonexpansive retractions for nonlinear commutative semigroups of nonexpansive mappings in uniformly convex Banach spaces, *Chinese Science Bulletin (Kexue Tongbao)*, 35(1990), 481-484. (In Chinese)
13. H.K. Xu (1990e), Some random fixed point theorems for condensing and nonexpansive operators, *Proceedings of the American Mathematical Society*, 110(1990), 395-400.
14. H.K. Xu (1990f), Fixed point theorems for uniformly Lipschitzian semigroups in uniformly convex spaces, *Journal of Mathematical Analysis and Applications*, 152(1990), 391-398.
15. T.C. Lim, H.K. Xu and Z.B. Xu (1991a), Some  $L_p$  inequalities and their applications to fixed point theory and approximation theory, in "Progress in Approximation Theory" (Edited by P. Nevai and A. Pinkus), pp. 609-624, Academic Press, New York, 1991.
16. H.K. Xu (1991b), On weakly nonexpansive and  $*$ -nonexpansive multivalued mappings, *Mathematica Japonica*, 36(1991), 441-445.
17. H.K. Xu (1991c), Weak convergence for reversible semigroups of Lipschitzian mappings, *Journal of East China University of Chemical Technology*, 17(1991), 501-504. (In Chinese)
18. H.K. Xu (1991d), Inequalities in Banach spaces with applications, *Nonlinear Analysis: Theory, Methods and Applications*, 16(1991), 1127-1138. [This paper won an "ISI Citation Classic Award" in recognition of its influence and high citation from the period 1981- 1998.]
19. H.K. Xu (1991e), Existence and convergence for fixed points of mappings of asymptotically nonexpansive type, *Nonlinear Analysis: Theory, Methods and Applications*, 16(1991), 1139-1146.

20. K.K. Tan and H.K. Xu (1991f), On fixed point theorems of nonexpansive mappings in product spaces, *Proceedings of the American Mathematical Society*, 113(1991), 983-989.
21. H.K. Xu (1991g), A fixed point theorem for semigroups of proximately uniformly Lipschitzian mappings, *Canadian Mathematical Bulletin*, 34(1991), 559-562.
22. H.K. Xu (1991h), Asymptotic behavior of almost-orbits of asymptotically nonexpansive semigroups in Banach spaces, *Journal of Engineering Mathematics*, 8(1991), No. 2, 19-30.
23. K.K. Tan and H.K. Xu (1992a), The nonlinear ergodic theorem for asymptotically nonexpansive mappings in Banach spaces, *Proceeding of the American Mathematical Society*, 114(1992), 399-404.
24. K.K. Tan and H.K. Xu (1992b), A nonlinear ergodic theorem for asymptotically nonexpansive mappings, *Bulletin of the Australian Mathematical Society*, 45(1992), 25-36.
25. H.K. Xu (1992c), An application of nonexpansive operators to invariant approximations, *Journal of East China University of Chemical Technology*, 18(1992), 110-112. (In Chinese)
26. H.K. Xu (1992d), A note on the Ishikawa iteration scheme, *Journal of Mathematical Analysis and Applications*, 167(1992), 582-587.
27. Y.Z. Yong and H.K. Xu (1992e), K-Uniform rotundity and fixed points of mappings of asymptotically nonexpansive type, *Journal of Engineering Mathematics*, 9(1992), no. 4, 1-8. (In Chinese)
28. K.K. Tan and H.K. Xu (1992f), An ergodic theorem for nonlinear semigroups of Lipschitzian mappings in Banach spaces, *Nonlinear Analysis: Theory, Methods and Applications*, 19(1992), 805-813.
29. H.K. Xu (1992g), Asymptotic behavior of almost-orbits of nonlinear semigroups, in "Proceedings of the First Academic Annual Meeting of Youths of China Association for Science and Technology," pp. 66-71, China Science and Technology Press, Beijing, 1992. (In Chinese)
30. K.K. Tan and H.K. Xu (1992h), Asymptotic behavior of nonlinear Lipschitzian semigroups in Banach spaces, in "Fixed Point Theory and Applications" (Edited by K.K. Tan), pp. 322-333, World Scientific, Singapore, 1992.
31. H.K. Xu (1993a), A random fixed point theorem for multivalued nonexpansive operators in uniformly convex Banach spaces, *Proceedings of the American Mathematical Society*, 117(1993), 1089-1092.
32. K.K. Tan and H.K. Xu (1993b), Asymptotic behavior of almost-orbits of nonlinear semigroups of non-Lipschitzian mappings in Hilbert spaces, *Proceedings of the American Mathematical Society*, 117(1993), 385-393.
33. K.K. Tan and H.K. Xu (1993c), Fixed point theorems for Lipschitzian semigroups in Banach spaces, *Nonlinear Analysis: Theory, Methods and Applications*, 20(1993), 395-404.
34. K.K. Tan and H.K. Xu (1993d), Iterative solutions to nonlinear equations of strongly accretive operators in Banach spaces, *Journal of Mathematical Analysis and Applications*, 178(1993), no. 1, 9-21.
35. K.K. Tan and H.K. Xu (1993e), Approximating fixed points of nonexpansive mappings by the Ishikawa iteration process, *Journal of Mathematical Analysis and Applications*, 178(1993), no. 2, 301-308.
36. H.K. Xu (1993f), Measures of noncompactness and normal type structures in Banach spaces, *PanAmerican Mathematical Journal*, 3(1993), no. 2, 17-34.
37. M. Su, X.W. Lu and H.K. Xu (1993g), The monotone iterative technique for first order differential equations in Banach spaces, *Mathematica Japonica*, 38(1993), no. 4, 667-673.
38. J.M. Aryerbe and H.K. Xu (1993h), On some geometrical coefficients of Banach spaces relating to fixed point theory, *PanAmerican Mathematical Journal*, 3(1993), no. 3, 47-59.
39. C. Li and H.K. Xu (1993i), Characteristic theorems for copositive approximations, *Journal of East China University of Science and Technology*, 19(1993), no. 2, 217-223. (In Chinese)
40. Z.Y. You and H.K. Xu (1994a), Finite-dimensional decompositions and fixed points of nonexpansive mappings, *Gongcheng Shuxue Xuebao*, 11(1994), 94-98.

41. H.K. Xu and X.M. Yin (1994b), Measure of weak compactness, integral equations and monotone iterative methods, *PanAmerican Mathematical Journal*, 4(1994), no. 1, 1-11.
42. Y.L. Jiang, Z.B. Xu and H.K. Xu (1994c), Convergence theorems for accretive operators in Banach spaces, *Communications on Applied Nonlinear Analysis*, 1(1994), no. 1, 57-67.
43. H.K. Xu (1994d), Epsilon-Chainability and fixed points of set-valued mappings in metric spaces, *Mathematica Japonica*, 39(1994), no. 2, 353-356.
44. M. Su and H.K. Xu (1994e), Solutions of nonlinear operator equations in Banach spaces with application, *Nonlinear Analysis, Theory, Methods and Applications*, 22(1994), 671-677.
45. K.K. Tan and H.K. Xu (1994f), Fixed point iteration processes for asymptotically nonexpansive mappings, *Proceedings of the American Mathematical Society*, 122(1994), 733-739.
46. T.C. Lim and H.K. Xu (1994g), Fixed point theorems for asymptotically nonexpansive mappings, *Nonlinear Analysis: Theory, Methods and Applications*, 22(1994), 1345-1355.
47. S. Reich and H.K. Xu (1994h), Nonlinear ergodic theory for semigroups of Lipschitzian mappings, *Communications on Applied Nonlinear Analysis*, 1(1994), no. 3, 47-60.
48. K.K. Tan and H.K. Xu (1994i), Continuous representation of semigroup as nonexpansive mappings on Banach space, *Communications on Applied Nonlinear Analysis*, 1(1994), no. 3, 73-78.
49. H.K. Xu and X.M. Yin (1995a), Strong convergence theorems for nonexpansive non-self mappings, *Nonlinear Analysis: Theory, Methods and Applications*, 25(1995), 223-228.
50. P.K. Lin, K.K. Tan and H.K. Xu (1995b), Demiclosedness principle and asymptotic behavior for asymptotically nonexpansive mappings, *Nonlinear Analysis: Theory, Methods and Applications*, 24(1995), 929-946.
51. H.K. Xu and J.J. Nieto (1995c), Solvability of nonlinear Volterra and Fredholm equations in weighted spaces, *Nonlinear Analysis: Theory, Methods and Applications*, 24(1995), 1289-1297.
52. T. Dominguez Benavides, G. Lopez Acedo and H.K. Xu (1995d), Weak uniform normal structure and iterative fixed points of nonexpansive mappings, *Colloquium Mathematicum*, LXVIII(1995), 17-23.
53. G. Lopez Acedo and H.K. Xu (1995e), Remarks on multivalued nonexpansive mappings, *Soochow Journal of Mathematics*, 21(1995), no. 1, 109-117.
54. K.K. Tan and H.K. Xu (1995f), Fixed points of semigroups of Lipschitzian mappings defined on nonconvex domains, *Georgia Mathematical Journal*, 2(1995), no. 5, 547-558.
55. T. Dominguez Benavides and H.K. Xu (1995g), A new geometrical coefficient for Banach spaces and its applications in fixed point theory, *Nonlinear Analysis: Theory, Methods and Applications*, 25(1995), 311-325.
56. T.C. Lim and H.K. Xu (1995h), Uniformly Lipschitzian mappings in metric spaces with uniform normal structure, *Nonlinear Analysis: Theory, Methods and Applications*, 25(1995), 1231-1235.
57. H.K. Xu (1996a), Random fixed point theorems for nonlinear uniformly Lipschitzian mappings, *Nonlinear Analysis: Theory, Methods and Applications*, 26(1996), 1301-1311.
58. T. Dominguez Benavides, G. Lopez Acedo and H.K. Xu (1996b), Qualitative and quantitative properties for the space  $l_{p,q}$ , *Houston Journal of Mathematics*, vol. 22(1996), 89-100.
59. T. Dominguez Benavides, G. Lopez Acedo and H.K. Xu (1996c), Random fixed points of set-valued mappings (with), *Proceedings of the American Mathematical Society*, vol. 124, no. 3(1996), 831-838.
60. H.K. Xu and E. Liz (1996d), Boundary value problems for differential equations with maxima, *Nonlinear Studies*, 3(1996), 231-241.
61. K.K. Tan and H.K. Xu (1996e), A nonlinear ergodic theorem for almost-orbits of nonlinear contraction semigroups in Banach spaces (with K.K. Tan), in "Proceedings of the First World Congress of Nonlinear Analysts," Walter de Gruyter, Vol. III, pp. 3025-3035 (1996).

62. H.K. Xu (1996f), Geometrical Coefficients of Banach spaces and nonlinear mappings, in "Recent Advances on Metric Fixed Point Theory," (the Proceedings of the International Workshop on Metric Fixed Point Theory, Sevilla, Spain, September 25-29, 1995), Tomas Dominguez Benavides, Ed., pp. 161-178, University of Sevilla Press, 1996.
63. H.K. Xu and Z.B. Xu (1997a), Strongly unique best simultaneous approximation in uniformly convex Banach spaces, *Soochow Journal of Mathematics*, 23(1997), 141-155.
64. H.K. Xu and J.J. Nieto (1997b), Extremal solutions of a class of nonlinear integro-differential equations in Banach spaces, *Proceedings of the American Mathematical Society*, 125(1997), 2605-2614.
65. H.K. Xu (1997c), Approximating curves of nonexpansive nonself mappings in Banach spaces, *C.R. Academie des Sciences, Paris*, t. 325, Serie I, 1997, 151-156.
66. H.K. Xu (1997d), Banach space properties of Opial's type and fixed point theorems of nonlinear mappings, *Annales Universitatis Mariae Curie - Sklodowska*, Vol. LI, 2, 25, 1997, 293-303.
67. H.K. Xu and G. Marino (1998a), Uniform property (K) and related properties, *Bulletin of the Australian Mathematical Society*, 57(1998), 93-107.
68. H.K. Xu and T.H. Kim (1998b), Some Hilbert space characterizations and Banach space inequalities, *Mathematical Inequalities and Applications*, 1(1998), 113-121.
69. H.K. Xu (1998c), Approximations to fixed points of contraction semigroups in Hilbert spaces, *Numerical Functional Analysis and Optimization*, 19(1998), 157-163.
70. H.K. Xu (1998d), Nonlinear discontinuous differential equations, *Communications on Applied Nonlinear Analysis*, 5(1998), 69-80.
71. H.K. Xu (1998e), Measurability of fixed point sets of multivalued random operators, *Journal of Mathematical Analysis and Applications*, 225(1998), 62-72.
72. B. Sims, H.K. Xu and X.Z. Yuan (1999), The homotopic invariance for fixed points of set-valued nonexpansive mappings, *Josai Mathematical Monographs* 1(1999), 55-65.
73. H.K. Xu and T.H. Kim (2000a), Remarks on asymptotically nonexpansive mappings, *Nonlinear Analysis*, 41(2000), 405-415.
74. H.K. Xu and E. Liz (2000b), Boundary value problems for functional differential equations, *Nonlinear Analysis*, 41(2000), 971-988.
75. H.K. Xu and R.G. Ori (2000c), The set-valued Knaster-Tarski theorem in semi-ordered topological spaces with applications, *International Journal of Applied Mathematics*, 2(2000), 547-552.
76. H.K. Xu (2000d), On the Palais-Smale condition for nondifferentiable functionals, *Taiwanese Journal of Mathematics*, 4(2000), 627-634.
77. H.K. Xu (2000e), Metric fixed point theory for multivalued mappings, *Dissertationes Mathematicae*, Vol. 389, December, 2000.
78. H.K. Xu (2000f), Asymptotic behavior of a gradient flow, *Communications on Applied Nonlinear Analysis*, 7(2000), no. 4, 11-17.
79. H.K. Xu (2000g), Convergence of an iteration process for nonexpansive mappings, *Nonlinear Functional Analysis and Applications*, 5(2000), 107-111.
80. H.K. Xu (2001a), Strong asymptotic behavior of almost-orbits of asymptotically nonexpansive semigroups, *Nonlinear Analysis*, 46(2001), 135-151.
81. H.K. Xu (2001b), Multivalued nonexpansive mappings in Banach spaces, *Nonlinear Analysis*, 43(2001), 693-706.
82. H.K. Xu and R.G. Ori (2001c), An implicit iteration process for nonexpansive mappings, *Numerical Functional Analysis and Optimization*, 22(2001), 767-773.

83. B. Sims and H.K. Xu (2001d), Locally almost nonexpansive mappings, *Communications on Applied Nonlinear Analysis*, 8(2001), no. 3, 81-88.
84. H.K. Xu, G. Marino and P. Pietramala (2001e), On property (M) and its generalizations, *Journal of Mathematical Analysis and Applications* 261(2001), 271-281.
85. G. Marino, P. Pietramala and H.K. Xu (2001f), Geometrical conditions in product spaces, *Nonlinear Analysis*, 46(2001), 1063-1071.
86. H.K. Xu (2001g), Existence Results on iterative functional differential equations, *Communications on Applied Nonlinear Analysis*, vol. 8, no. 4, 2001, pp. 89-95.
87. H.K. Xu (2002a), Some recent results and problems for set-valued mappings, in "Advances in Mathematics Research," Vol. 1 (Gabriel Oyibo, Ed.), Nova Science Publishers, New York, 2002, pp. 31-49.
88. H.K. Xu (2002b), Another control condition in an iterative method for nonexpansive mappings, *Bulletin of the Australian Mathematical Society*, 65(2002), 109-113.
89. H.K. Xu (2002c), Existence results for nonconvex evolution inclusions, *Communications on Applied Nonlinear Analysis*, 10(3)(2002), 91-102.
90. H.K. Xu (2002d), Comments on the paper "Weak almost-convergence theorem without Opial's Condition" by B.K. Sharma, et al, *Journal of Mathematical Analysis and Applications*, 269(2002), 382-386.
91. T. Dominguez Benavides, G. Lopez Acedo and H.K. Xu (2002e), Construction of sunny nonexpansive retractions in Banach spaces, *Bulletin of the Australian Mathematical Society*, 66(2002), 9-16.
92. H.K. Xu (2002f), Existence results for quasilinear elliptic equations with discontinuous nonlinearities, *Applicable Analysis*, 81(2002). 179-199.
93. H.K. Xu (2002g), Iterative algorithms for nonlinear operators, *Journal of London Mathematical Society*, (2) 66 (2002), 240-256.
94. C. Li and H.K. Xu (2002h), On almost well-posed mutually nearest and mutually furthest point problems, *Numerical Functional Analysis and Optimization*, 23(2002), (3&4), 323-331.
95. T. Dominguez Benavides, G. Lopez Acedo and H.K. Xu (2003a), Iterative solutions for zeros of accretive operators, *Mathematische Nachrichten*, 248-249(2003), 62-71.
96. H.K. Xu (2003b), An iterative approach to quadratic optimization, *Journal of Optimization Theory and Applications*, 116 (2003), no.3, 659-678.
97. H.K. Xu (2003c), Remarks on an iterative method for nonexpansive mappings, *Communications on Applied Nonlinear Analysis*, 10(2003), no.1, 67-75.
98. S. Reich and H.K. Xu (2003d), An iterative approach to a constrained least squares problem, *Abstract and Applied Analysis*, No. 8, 2003, pp. 503-512.
99. S. Reich and H.K. Xu (2003e), On a Banach space property of Trubnikov, *Bulletin of the Australian Mathematical Society*, 67(2003), 503-510.
100. H.K. Xu and T.H. Kim (2003f), Convergence of hybrid steepest descent methods for variational inequalities, *Journal of Optimization Theory and Applications*, 119(2003), no. 1, 184-201.
101. G. Marino and H.K. Xu (2003g), Asymptotic centers, inward sets and fixed points, *Communications on Applied Nonlinear Analysis*, 10(2003), no. 3, 55-63.
102. H.K. Xu (2003h), Iterative methods for constrained Tikhonov regularization, *Communications on Applied Nonlinear Analysis*, 10(2003), no. 4, 49-58.
103. J.G. O' Hara, P. Pillay and H.K. Xu (2003i), Iterative approaches to finding nearest common fixed points of nonexpansive mappings in Hilbert spaces, *Nonlinear Analysis*, 54(2003), 1417-1426.
104. C. Li and H.K. Xu (2003j), Porosity of mutually nearest and mutually furthest points in Banach spaces, *Journal of Approximation Theory*, 125(2003), 10-25.

105. C. Li and H.K. Xu (2004a), Ambiguous loci of mutually nearest and mutually furthest points in Banach spaces, *Nonlinear Analysis*, 58(2004), 367-377.
106. G. Marino and H.K. Xu (2004b), Convergence of generalized proximal point algorithms, *Communications in Pure and Applied Analysis*, 3 (2004), 791-808.
107. H.K. Xu (2004c), Relaxed projections, averaged mappings and image recovery, the Proceedings of the International Conference on Fixed Point Theory and Its Applications, Yokohama Publishers, 2004, pp. 275-292.
108. H.K. Xu (2004d), Diametrically contractive mappings, *Bulletin of the Australian Mathematical Society*, 70(2004), 463-468.
109. H.K. Xu (2004e), Viscosity approximation methods for nonexpansive mappings, *Journal of Mathematical Analysis and Applications*, 298(2004), 269-291.
110. H.K. Xu (2004f), Discrete and continuous-time models of financial derivatives, *Seminar of Mathematical Analysis*, edited by D. Girela Alvarez, G. Lopez Acedo, and R. Villa Caro, Universidad de Sevilla, Secretariado de Publicaciones, 2004, pp. 273-316.
111. J.G. O' Hara, P. Pillay and H.K. Xu (2004g), Iterative approaches to convex minimization problems, *Numerical Functional Analysis and Optimization*, vol. 25, nos. 5&6, 1-16, 2004.
112. T.H. Kim and H.K. Xu (2005a), Strong convergence of modified Mann iterations, *Nonlinear Analysis*, 61 (2005), 51-60.
113. H.K. Xu (2005b), A strong convergence theorem for contraction semigroups in Banach spaces, *Bulletin of the Australian Mathematical Society*, 72(2005), 371-379.
114. H.K. Xu (2005c), Asymptotic and weakly asymptotic contractions, *Indian Journal of Pure and Applied Mathematics*, 36(2005), 145-150.
115. H.K. Xu and I. Yamada (2006a), Asymptotic regularity of linear power bounded operators, *Taiwanese Journal of Mathematics*, 10(2) (2006), 417-429.
116. G. Marino and H.K. Xu (2006b), A general iterative method for nonexpansive mappings in Hilbert spaces, *Journal of Mathematical Analysis and Applications*, 318(2006), 43-52.
117. H.K. Xu (2006c), Strong convergence of an iterative method for nonexpansive mappings and accretive operators, *Journal of Mathematical Analysis and Applications*, 314(2006), 631-643.
118. T.H. Kim and H.K. Xu (2006d), Strong convergence of modified Mann iterations for asymptotically nonexpansive mappings and semigroups, *Nonlinear Analysis*, 64(2006), 1140-1152.
119. J.G. O' Hara, P. Pillay and H.K. Xu (2006e), Iterative approaches to convex feasibility problems in Banach spaces, *Nonlinear Analysis*, 64(2006), 2022-2042.
120. G. Marino, P. Pietramala and H.K. Xu (2006f), Nonlinear neutral integrodifferential equations on unbounded intervals, *International Mathematical Forum*, 1 (2006), no. 9, 933-946.
121. C. Martinez-Yanes and H.K. Xu (2006g), Strong convergence of the CQ method for fixed point iteration processes, *Nonlinear Analysis*, 64(2006), 2400-2412.
122. H.K. Xu (2006h), A regularization method for the proximal point algorithm, *Journal of Global Optimization*, 36 (2006), 115-125.
123. H.K. Xu (2006i), Strong convergence of approximating fixed point sequences for nonexpansive mappings, *Bulletin of the Australian Mathematical Society*, 74 (2006), 143-151.
124. H.K. Xu (2006j), A variable Krasnoselskii-Mann algorithm and the multiple-set split feasibility problem, *Inverse Problems*, 22 (2006), 2021-2034.
125. T.H. Kim and H.K. Xu (2007a), Robustness of Mann's algorithm for nonexpansive mappings, *Journal of Mathematical Analysis and Applications*, 327 (2007), 1105-1115.

126. G. Marino and H.K. Xu (2007b), Weak and strong convergence theorems for strict pseudo-contractions in Hilbert Spaces, *Journal of Mathematical Analysis and Applications*, 329 (2007), 336-346.
127. G. Lopez Acedo and H.K. Xu (2007c), Iterative methods for strict pseudo-contractions in Hilbert spaces, *Nonlinear Analysis*, 67 (2007), 2258-2271.
128. G.S. Wei, H.K. Xu, and Z.B. Xu (2007d), Left-definite spaces of singular Sturm-Liouville problems, *Journal of Differential Equations*. (Accepted for publication in January 2006.)
129. L.C. Ceng and H.K. Xu (2007e), Strong convergence of a hybrid viscosity approximation method with perturbed mappings for nonexpansive and accretive operators, *Taiwanese Journal of Mathematics*, 11 (2007), no. 3, 661-682.
130. T.H. Kim and H.K. Xu (2007f), Convergence of the modified Mann's iteration method for asymptotically strict pseudo-contractions. *Nonlinear Analysis*, 68 (2008), 2828-2836.
131. H.K. Xu, A strong convergence theorem for nonexpansive mappings, *Journal of Mathematical Analysis and Applications*. Available online on 3 April 2007. doi:10.1016/j.jmaa.2007.03.078
132. L.C. Ceng, H.K. Xu and J.C. Yao (2007g), The viscosity approximation method for asymptotically non-expansive mappings in Banach spaces. *Nonlinear Analysis*. doi:10.1016/j.na.2007.06.040 (Accepted for publication.)
133. L.C. Ceng, H.K. Xu and J.C. Yao (2008), Strong convergence of an iterative method with perturbed mappings for nonexpansive and accretive operators, *Numerical Functional Analysis and Optimization*, 29 (2008), 324-345.
134. V. Colao and G. Marino and H. K. Xu (2008), An iterative method for finding common solutions of equilibrium and fixed point problems, *Journal of Mathematical Analysis and Applications*, 344 (2008), 340-352.