

黃毅青教授 (Ngai-Ching Wong) (80 年 8 月畢業，80 年 8 月到校)

(A) 期刊論文

1. Li, CK; Tsai, MC; Wang, YS; Wong, NC. Nonsurjective zero product preservers between matrix spaces over an arbitrary field. *LINEAR & MULTILINEAR ALGEBRA*. 2023. [NSYSU]
2. Li, L; Liao, CJ; Shi, LY; Wang, LG; Wong, NC. Nonlinear disjointness/supplement preservers of nonnegative continuous functions. *JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS*. 528(1), 2023. [NSYSU]
3. Li, CK; Tsai, MC; Wang, YS (Wang, Ya-Shu) [3] ; Wong, NC. Linear maps preserving matrices annihilated by a fixed polynomial. *LINEAR ALGEBRA AND ITS APPLICATIONS*. 674, 46-67, 2023. [NSYSU]
4. Muoi, BN; Wong, NC. FIXED POINT THEOREMS OF VARIOUS NONEXPANSIVE ACTIONS OF SEMITOPOLOGICAL SEMIGROUPS ON WEAKLY/WEAK* COMPACT CONVEX SETS. *TOPOLOGICAL METHODS IN NONLINEAR ANALYSIS*. 59(2B), 1047-1067, 2022. [NSYSU]
5. Dong, YB; Li, L; Molnár, L; Wong, NC. TRANSFORMATIONS PRESERVING THE NORM OF MEANS BETWEEN POSITIVE CONES OF GENERAL AND COMMUTATIVE C^* -ALGEBRAS. *JOURNAL OF OPERATOR THEORY*. 88(2), 365-406, 2022. [NSYSU]
6. Naraghirad, E; Shi, LY; Wong, NC. Nonlinear Evolutionary Systems Driven by Set-Valued Mixed Equilibrium Problems. *NUMERICAL FUNCTIONAL ANALYSIS AND OPTIMIZATION*. 42(15), 1768-1784, 2021. [NSYSU]
7. Liu, JH; Li, L; Wong, NC. The structure of linear zero product and commutativity preservers of C^* -algebras. *REVISTA DE LA REAL ACADEMIA DE CIENCIAS EXACTAS FISICAS Y NATURALES SERIE A-MATEMATICAS*, 115 (4), 2021. [SCIE, NSYSU].
8. Li, CK; Tsai, MC; Wong, NC. Additive Hermitian idempotent preservers between operator algebras. *JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS*, 505 (2), 2022. [SCIE, NSYSU].
9. Leung, CW ; Ng, CK ; Wong, NC . On a variant of Tingley's problem for some function spaces. *JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS*, 496(1), 2021. [SCIE, NSYSU].
10. Naraghirad, E; Shi, LY; Wong, NC. The bregman-opial property and bregman generalized hybrid maps of reflexive banach spaces. *MATHEMATICS*, 8(6), 2020. [SCIE, NSYSU].
11. Lau, ATM; Ng, CK; Wong, NC. Normal states are determined by their facial distances. *BULLETIN OF THE LONDON MATHEMATICAL SOCIETY*, 52(3):505-514, 2020. [SCIE, NSYSU].
12. Sahu, DR; Shi, LY; Wong, NC; Yao, JC. Perturbed iterative methods for a general family of operators: convergence theory and applications. *OPTIMIZATION*, 2020. [SCIE, NSYSU].
13. D. R. Sahu, Louyi Shi*, Ngai-Ching Wong and Jen-Chih Yao. Perturbation-resilient methods with an arbitrary pool of nonexpansive mappings and applications, *OPTIMIZATION*, (2020). [SCIE, NSYSU].
14. Anthony To-Ming Lau, Chi-Keung Ng* and Ngai-Ching Wong, Facial distances determine normal states of a semi-finite w^* -algebras, *BULLETIN OF LONDON MATH SOC.*, 52:3, 505-514, 2020. [SCIE, NSYSU].
15. Li, Chi-Kwong; Tsai, Ming-Cheng; Wang, Ya-Shu; Wong, Ngai-Ching. Nonsurjective maps between rectangular matrix spaces preserving disjointness, triple products, or norms. *JOURNAL OF OPERATOR THEORY*, 83(1):27-53, 2020. [SCIE, NSYSU].
16. Lau, Anthony To-Ming; Ng, Chi-Keung; Wong, Ngai-Ching. Metric semi-groups of normal states determine f -algebras. *QUARTERLY JOURNAL OF MATHEMATICS*, 70(2):429-450, 2019. [SCIE, NSYSU].
17. Zhang, Jun; Tsai, Mind-Cheng; Wong, Ngai-Ching. Norm of positive sum preservers of smooth banach lattices and $l_p(\mu)$ spaces. *JOURNAL OF NONLINEAR AND CONVEX ANALYSIS*, 20(12):2613-2621, 2019. [SCIE, NSYSU].
18. Chen, Hong-Yi; Kim, Kyung Soo; Naraghirad, Eskandar; Wen, Ching-Feng; Wong, Ngai-Ching; Yao, Jen-Chih. Locating common fixed points of nonlinear representations of semigroups. *FILOMAT*, 33(1):147-161, 2019. [SCIE, NSYSU].
19. Ng, Chi-Keung; Wong, Ngai-Ching. On the decomposition into discrete, type ii and type III c^* -algebras. *MATHEMATICAL PROCEEDINGS OF THE CAMBRIDGE PHILOSOPHICAL SOCIETY*, 165(3):475-509, 2018. [SCIE, NSYSU].
20. Leung, Chi-Wai; Ng, Chi-Keung; Wong, Ngai-Ching. Metric preserving bijections between positive spherical shells of non-commutative l_p -spaces. *JOURNAL OF OPERATOR THEORY*, 80(2):429-452, 2018. [SCIE, NSYSU].
21. Liu, Jung-Hui; Chou, Chun-Yen; Liao, Ching-Jou; Wong, Ngai-Ching. Disjointness preservers of AW^* -algebras. *LINEAR ALGEBRA AND ITS APPLICATIONS*, 552:71-84, 2018. [SCIE, NSYSU].
22. Lau, Anthony To-Ming; Ng, Chi-Keung; Wong, Ngai-Ching. Metric semigroups that determine locally compact groups. *QUARTERLY JOURNAL OF MATHEMATICS*, 69(2):501-508, 2018. [SCIE, NSYSU].
23. Alizadeh, Rahim; Wong, Ngai-Ching. An ostrowski theorem for compact operators. *JOURNAL OF NONLINEAR AND CONVEX ANALYSIS*, 19(12):2129-2133, 2018. [SCIE, NSYSU].

24. Chen, H. Y.; Sahu, D. R.; Wong, N. C. *Iterative algorithms for solving multiple split common fixed problems in Hilbert spaces. JOURNAL OF NONLINEAR AND CONVEX ANALYSIS*,19(2):265-285, 2018. [SCIE, NSYSU].
25. Chen, Hong-Yi; Geher, Gyorgy Pal; Liu, Chih-Neng; Molnar, Lajos; Virosztek, Daniel; Wong, Ngai-Ching. *Maps on positive definite operators preserving the quantum Chi(2)(alpha)-divergence, LETTERS IN MATHEMATICAL PHYSICS*, 107(12):2267-2290, 2017. [SCIE, NSYSU].
26. Leung, Chi-Wai; Ng, Chi-Keung; Wong, Ngai-Ching. *The positive contractive part of a noncommutative L^p -space is a complete jordan invariant. LINEAR ALGEBRA AND ITS APPLICATIONS*, 519:102-110, 2017. [SCIE, NSYSU].
27. Ceng, Lu-Chuan; Sahu, D. R.; Wen, Ching-Feng; Wong, Ngai-Ching. *generalized Eta-D-gap gunctions and error bounds for a class of equilibrium problems. APPLICABLE ANALYSIS*, 96(14):2367-2389, 2017. [SCIE, NSYSU].
28. Hsu, Ming-Hsiu; Wong, Ngai-Ching. *Isometries of real Hilbert C^* -modules. JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS*, 438(2):807-827, 2016. [SCIE, NSYSU].
29. Wang, Ya-Shu; Wong, Ngai-Ching. *Orthogonally additive and multiplicative polynomials and holomorphic maps between fourier algebras. QUARTERLY JOURNAL OF MATHEMATICS*, 67(1):125-136, 2016. [SCIE, NSYSU].
30. Leung, Chi-Wai; Ng, Chi-Keung; Wong, Ngai-Ching. *On a notion of closeness of groups. ANNALS OF FUNCTIONAL ANALYSIS*,7(1):24-31, 2016. [SCIE, NSYSU].
31. Ke, Wen-Fong; Lai, King-Fai; Lee, Tsung-Lin; Wong, Ngai-Ching. *Random toeplitz operators and eigenvalue distribution. JOURNAL OF NONLINEAR AND CONVEX ANALYSIS*, 17(9):1717-1728, 2016. [SCIE, NSYSU].
32. Bu, Qingying; Hsu, Ming-Hsiu; Wong, Ngai-Ching. *Orthogonally additive holomorphic maps between C^* -algebras. STUDIA MATHEMATICA*, 234(3):195-216, 2016. [SCIE, NSYSU].
33. Yao, Yonghong; Liou, Yeong-Cheng; Lee, Tsung-Lin; Wong, Ngai-Ching. *An iterative algorithm based on the implicit midpoint rule for nonexpansive mappings. JOURNAL OF NONLINEAR AND CONVEX ANALYSIS*, 17(4):655-668, 2016. [SCIE, NSYSU].
34. Ke, Wen-Fong; Lai, King-Fai; Lee, Tsung-Lin; Wong, Ngai-Ching. *Preconditioning random toeplitz systems. JOURNAL OF NONLINEAR AND CONVEX ANALYSIS*, 17(4):757-770, 2016. [SCIE, NSYSU].
35. Leung, Chi-Wai; Ng, Chi-Keung; Wong, Ngai-Ching. *Transition probabilities of normal states determine the jordan structure of a quantum system. JOURNAL OF MATHEMATICAL PHYSICS*, 57(1), 2016. [SCIE, NSYSU].
36. Bu, Qingying; Ji, Donghai; Wong, Ngai-Ching. *Weak Sequential Completeness of spaces of homogeneous polynomials. JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS*, 427(2):1119-1130, 2015. [SCIE, NSYSU].
37. Ng, Chi-Keung; Wong, Ngai-Ching. *Comparisons of equivalence relations on open projections. JOURNAL OF OPERATOR THEORY*, 74(1):101-123, 2015. [SCIE, NSYSU].
38. Takahashi, Wataru; Wong, Ngai-Ching; Yao, Jen-Chih. *Attractive points and halpern-type strong convergence theorems in Hilbert spaces. JOURNAL OF FIXED POINT THEORY AND APPLICATIONS*,17(2):301-311, 2015. [SCIE, NSYSU].
39. Li, Chi-Kwong; Tsai, Ming-Cheng; Wang, Kuo-Zhong; Wong, Ngai-Ching. *The spectrum of the product of operators, and the product of their numerical ranges. LINEAR ALGEBRA AND ITS APPLICATIONS*, 469:487-499, 2015. [SCIE, NSYSU].
40. Ilisevic, Dijana; Liu, Chih-Neng; Wong, Ngai-Ching. *When the average of composition operators being a projection. JOURNAL OF NONLINEAR AND CONVEX ANALYSIS*,16(7):1353-1362, 2015. [SCIE, NSYSU].
41. Takahashi, Wataru; Wong, Ngai-Ching; Yao, Jen-Chih. *Strong convergence theorems for commutative families of linear contractive operators in banach spaces. JOURNAL OF NONLINEAR AND CONVEX ANALYSIS*,16(2):193-209, 2015. [SCIE, NSYSU].
42. Ceng, Lu-Chuan; Wong, Ngai-Ching; Yao, Jen-Chih. *Hybrid extragradient methods for finding minimum-norm solutions of split feasibility problems. JOURNAL OF NONLINEAR AND CONVEX ANALYSIS*,16(10):1965-1983, 2015. [SCIE, NSYSU].
43. Antonio M. Peralta, Chi-Keung Ng, Ngai-Ching Wong, and Jen-Chih Yao. *Preserver problems on function spaces, operator algebras, and related topics. ABSTRACT AND APPLIED ANALYSIS*, 2014. [SCI, NSYSU].
44. Eskandar Naraghirad, Ngai-Ching Wong, and Jen-Chih Yao. *Applications of Bregman-Opial property to Bregman nonspreading mappings in banach spaces. ABSTRACT AND APPLIED ANALYSIS*, 2014. [SCI, NSYSU].
45. Wataru Takahashi, Ngai-Ching Wong, and Jen-Chih Yao. *Attractive point and mean convergence theorems for semigroups of mappings without continuity in Banach spaces. JOURNAL OF FIXED POINT THEORY AND APPLICATIONS*, 16(1-2):203-227, 2014. [SCI, NSYSU].

46. Lu-Chuan Ceng, Ngai-Ching Wong*, and Jen-Chih Yao. Regularized hybrid iterative algorithms for triple hierarchical variational inequalities. *JOURNAL OF INEQUALITIES AND APPLICATIONS*, 2014. doi: 10.1186/1029-242X-2014-490. [SCI, NSYSU].
47. Wataru Takahashi, Ngai-Ching Wong, and Jen-Chih Yao. Attractive point and mean convergence theorems for semigroups of mappings without continuity in Hilbert spaces. *J. NONLINEAR AND CONVEX ANALYSIS*, 15(6):1087–1103, 2014. [SCI, NSYSU].
48. David Li-Wei Kuo, Ming-Cheng Tsai, Ngai-Ching Wong, and Jun Zhang. Maps preserving Schatten p -norms of convex combinations. *ABSTRACT AND APPLIED ANALYSIS*, 2014.
49. Eskandar Naraghirad*, Ngai-Ching Wong, and Jeh-Ching Yao. Applications of the Bregman Opial property to Bregman nonspreading mappings. *ABSTRACT AND APPLIED ANALYSIS*, IN PRESS, 2014. [SCI, NSYSU].
50. Wataru Takahashi*, Ngai-Ching Wong, and Jeh-Ching Yao. Nonlinear ergodic theorem for commutative families of positively homogeneous nonexpansive mappings in Banach spaces. *NUMERICAL FUNCTIONAL ANALYSIS AND OPTIMIZATION*, IN PRESS, 35(1):85–98, 2014. [SCI, NSYSU].
51. Qinying Bu, Chingjou Liao, and Ngai-Ching Wong. Orthogonally additive and orthogonally multiplicative holomorphic functions of matrices. *Ann. Funct. Anal.*, in press, 5(2):80–89, 2014. [SCI, NSYSU].
52. Wataru Takahashi*, Ngai-Ching Wong, and Jeh-Ching Yao. Nonlinear ergodic theorem for positively homogeneous nonexpansive mapping in Banach spaces and applications. *J. CONVEX ANALYSIS*, in press, 21(2):535–552, 2014. [SCI, NSYSU].
53. Wataru Takahashi*, Ngai-Ching Wong, and Jeh-Ching Yao. Weak and strong convergence theorem for commutative families of positively homogeneous nonexpansive mappings in Banach spaces. *J. NONLINEAR AND CONVEX ANALYSIS*, in press, 15(3):557–572, 2014. [SCI, NSYSU].
54. Chi-Wai Leung, Chi-Keung Ng, and Ngai-Ching Wong. Linear orthogonality preservers of Hilbert C^* -modules. *J. OPERATOR THEORY*, in press, 71(2):571–584, 2014. [SCI, NSYSU].
55. Lei Li* and Ngai-Ching Wong. Kaplansky theorem for completely regular spaces. *Proc. Amer. Math. Soc.*, in press, 142(4):1381–1389, 2014. [SCI, NSYSU].
56. Jinlu Li, Chong Li, Ngai-Ching Wong, and Jen-Chih Yao. Recent development in fixed-point theory, optimization, and their applications. *ABSTRACT AND APPLIED ANALYSIS*, 2014. [SCI, NSYSU].
57. Wataru Takahashi, Ngai-Ching Wong, and Jen-Chih Yao. Fixed point theorems for new generalized hybrid mappings in Hilbert spaces and applications. *Taiwanese J. Math.*, in press, 17(5): 1597–1611, 2013. [SCI, NSYSU].
58. Lawrence G. Brown and Ngai-Ching Wong*. Left quotients of a C^* -algebra, III : Operators on left quotients. *Studia Math.*, in press, 218(3):189–217, 2013. [SCI, NSYSU].
59. Tran Dinh Ke, Valeri Obukhovskii, Ngai-Ching Wong*, and Jen-Chih Yao. On a class of fractional order differential inclusions with infinite delays. *APPLICABLE ANALYSIS*, 92(1):115–137, 2013. doi: 10.1080/00036811.2011.601454. [SCI, NSYSU].
60. Anthony Lau and Ngai-Ching Wong*. Orthogonality and disjointness preserving linear maps between Fourier and Fourier-Stieltjes algebras of locally compact groups. *J. Functional Analysis*, 265(4):562–593, 2013. [SCI, NSYSU].
61. Wataru Takahashi*, Ngai-Ching Wong, and Jen-Chih Yao. Fixed point theorems for general contractive mappings with w -distances in metric spaces. *J. NONLINEAR AND CONVEX ANALYSIS*, 14(3), 2013. 12 pages. [SCI, NSYSU].
62. Wataru Takahashi, Ngai-Ching Wong, and Jen-Chih Yao. Fixed point theorems for nonlinear non-self mappings in Hilbert spaces and applications. *FIXED POINT THEORY AND APPLICATIONS*, 2013. doi: 10.1186/1687-1812-2013-116. [SCI, NSYSU].
63. D. R. Sahu, Ngai-Ching Wong, and Jen-Chih Yao. Strong convergence theorems for semigroups of asymptotically nonexpansive mappings in Banach spaces. *ABSTRACT AND APPLIED ANALYSIS*, 2013. doi: 10.1155/2013/202095, 8 pages. [SCI, NSYSU].
64. Eskandar Naraghirad, Ngai-Ching Wong, and Jen-Chih Yao. Approximating fixed points of α -nonexpansive mappings in uniformly convex Banach spaces and $CAT(0)$ spaces. *FIXED POINT THEORY AND APPLICATIONS*, in press, 57, 2013. doi:10.1186/1687-1812-2013-57. [SCI, NSYSU].
65. Wataru Takahashi, Ngai-Ching Wong, and Jen-Chih Yao. Iterative common solutions for monotone inclusion problems, fixed point problems and equilibrium problems. *FIXED POINT THEORY AND APPLICATIONS*, 2012. doi: 10.1186/1687-1812-2012-181. [SCI, NSYSU].
66. Wataru Takahashi, Ngai-Ching Wong, and Jen-Chih Yao. Attractive point and weak convergence theorems for new generalized hybrid mappings in Hilbert spaces. *J. Nonlinear and Convex Analysis*, 13(4):745–757, 2012. [SCI, NSYSU].
67. D. R. Sahu, Ngai-Ching Wong, and Jen-Chih Yao. A unified hybrid iterative method for solving variational inequalities involving generalized contractive mappings. *SIAM J. Control and Optimization*, 50(4):2335–2354, 2012. [SCI, NSYSU].

68. Lei Li and Ngai-Ching Wong. Banach-Stone theorems for vector-valued functions on completely regular spaces. *MATHEMATICA ANALYSIS AND APPLICTIONS*, 395(1):265–274, 2012. [SCI, NSYSU].
69. Qingying Bu and Ngai-Ching Wong. Some geometric properties inherited by the positive tensor products of atomic Banach lattices. *INDAGATIONES MATHEMATICAE-NEW SERIES*, 23(3):199–213, 2012. [SCI, NSYSU].
70. Wataru Takahashi, Ngai-Ching Wong, and Jen-Chih Yao. Fixed point theorems for three new nonlinear mappings in Banach spaces. *J. Nonlinear and Convex Analysis*, 13(2):363–381, 2012. [SCI, NSYSU].
71. Lu-Chuan Ceng, Qamrul Hasan Ansari, Ngai-Ching Wong, and Jen-Chih Yao. Implicit iterative method for hierarchical variational inequalities. *J. Applied Math.*, 2012, 2012. doi: 10.1155/2012/472935. [SCI, NSYSU].
72. Wataru Takahashi, Ngai-Ching Wong, and Jen-Chih Yao. Fixed point theorems and convergence theorems for generalized nonspreading mappings in Banach spaces. *JOURNAL FIXED POINT THEORY AND APPLICATIONS*, 11(1):159–183, 2012. [SCI, NSYSU].
73. Tran Dinh Ke, Valeri Obukhovskii, Ngai-Ching Wong, and Jen-Chih Yao. On semilinear integrodifferential equations with nonlocal conditions in Banach spaces. *ABSTRACT AND APPLIED ANALYSIS*, 2012. doi: 10.1155/2012/137576, 26 pages. [SCI, NSYSU].
74. Wataru Takahashi, Ngai-Ching Wong, and Jen-Chih Yao. Two generalized strong convergence theorems of Halpern's type in Hilbert spaces and applications. *Taiwanese J. Math.*, 16(3):1151–1172, 2012. [SCI, NSYSU].
75. B. T. Kien, Ngai-Ching Wong, and Jen-Chih Yao. Necessary conditions for multiobjective optimal control problems with state constraints. *DYNAMICS OF CONTINUOUS, DISCRETE & IMPULSIVE SYSTEMS, SERIES B: APPLICATIONS & ALGORITHMS*, 19(3):431–446, 2012. [NSYSU].
76. Lu-Chuan Ceng, Ngai-Ching Wong, and Jen-Chih Yao. Strong and weak convergence theorems for an infinite family of nonexpansive mappings and applications. *FIXED POINT THEORY AND APPLICATIONS*, 2012. 2012:117 doi: 10.1186/1687-1812-2012-117. [SCI, NSYSU].
77. Chi-Wai Leung*, Chung-Wen Tsai, and Ngai-Ching Wong. Linear disjointness preservers of w^* -algebras. *MATHEMATISCHE ZEITSCHRIFT*, 270(3-4):699–708, 2012. [SCI, NSYSU].
78. Chi-Wai Leung*, Chi-Keung Ng, and Ngai-Ching Wong. Linear orthogonality preservers of Hilbert C^* -modules over C^* -algebras with real rank zero. *Proc. Amer. Math. Soc.*, 140(9):3151–3160, 2012. [SCI, NSYSU].
79. Lu-Chuan Ceng, Ngai-Ching Wong, and Jen-Chih Yao. Well-posedness for a class of strongly mixed variational-hemivariational inequalities with perturbations. *JOURNAL OF APPLIED MATHEMATICS*, 2012. doi: 10.1155/2012/712306. [SCI, NSYSU].
80. N. Hadjisavvas*, S. Schaible, and Ngai-Ching Wong. Pseudomonotone operators: a survey of the theory and its applications. *J. Optimization Theory and Applications*, 152(1):1–20, 2012. [SCI, NSYSU].
81. Chi-Wai Leung, Chi-Keung Ng, and Ngai-Ching Wong. Automatic continuity and $C_0(\Omega)$ -linearity of linear maps between $C_0(\Omega)$ -modules. *J. Operator Theory*, 67(1): 3–20, 2012. [SCI, NSYSU].
82. Yonghong Yao, Yeong-Cheng Liou, and Ngai-Ching Wong. Superimposed optimization methods for the mixed equilibrium problem and variational inclusion. *J. Global Optimization*, 2012. doi: 10.1007/s10898-012-9982-4. [NSYSU].
83. Chung-Wen Tsai and Ngai-Ching Wong. Rank preserving in integral extensions of commutative C^* -algebras. *Taiwanese J. Math.*, 16(2):545–553, 2012. [SCI, NSYSU].
84. Tran Dinh Ke, Valeri Obukhovskii, Ngai-Ching Wong, and Jen-Chih Yao. Approximate controllability for systems governed by nonlinear Volterra type equations. *Differ. Equ. Dyn. Syst.*, 20(1): 35–52, 2012. [NSYSU].
85. Eskandar Naraghirad, Ngai-Ching Wong, and Jen-Chih Yao. Strong convergence theorems by a hybrid extragradient-like approximation method for asymptotically nonexpansive mappings in the intermediate sense in Hilbert spaces. *JOURNAL OF INEQUALITIES AND APPLICATIONS*, 2011. doi: 10.1186/1029-242X-2011-119. [SCI, NSYSU].
86. Wataru Takahashi, Ngai-Ching Wong, and Jen-Chih Yao. Weak and strong convergence theorems for extended hybrid mappings in Hilbert spaces. *J. Nonlinear and Convex Analysis*, 12(3): 553–575, 2011. [SCI, NSYSU].
87. Tran Dinh Ke and Ngai-Ching Wong. Long-time behavior for a model of porous-medium equations with variable coefficients. *OPTIMIZATION*, 60(6):709–724, 2011. [SCI, NSYSU].
88. Tran Dinh Ke, Valeri Obukhovskii*, Ngai-Ching Wong, and Jen-Chih Yao. An abstract Cauchy problem for higher order functional differential inclusions with infinite delay. *DISCUSSIONES MATHEMATICAE: DIFFERENTIAL INCLUSIONS CONTROL AND OPTIMIZATION*, pages 199–229, 2011. [NSYSU].
89. X. F. Luo, L. H. Peng, C. Li, and Ngai-Ching Wong. Characterizations and uniqueness of best simultaneous ϵ - C -Approximations. *Taiwanese J. Math.*, 15(5):2357–2376, 2011. [SCI, NSYSU].

90. Lu-Chuan Ceng, Qamrul Hasan Ansari, Ngai-Ching Wong, and Jen-Chih Yao. An extragradientlike approximation method for variational inequalities and fixed point problems. *FIXED POINT THEORY AND APPLICATIONS*, 2011. doi: 10.1186/1687-1812-2011-22. [SCI, NSYSU].
91. Ming-Hsiu Hsu and Ngai-Ching Wong. Inner products and module maps of Hilbert C^* -modules. *MATIMYAS MATEMATIKA*, 34(1-2):56–62, 2011. [NSYSU].
92. D. R. Sahu, Ngai-Ching Wong, and Jen-Chih Yao. A generalized hybrid steepest-descent method for variational inequalities in Banach Spaces. *FIXED POINT THEORY AND APPLICATIONS*, 2011. doi: 10.1155/2011/754702, 28 pages. [SCI, NSYSU].
93. Ming-Hsiu Hsu and Ngai-Ching Wong. Isometries embeddings of Banach bundles. *Taiwanese J. Math.*, 15(5):1969–1978, 2011. [SCI, NSYSU].
94. Jian-Wen Peng and Ngai-Ching Wong. Some modified extragradient methods for common solutions of generalized equilibrium problems and fixed points of nonexpansive mappings. *Taiwanese J. Math.*, 15(1):353–363, 2011. [SCI, NSYSU].
95. Chi-Wai Leung, Chi-Keung Ng, and Ngai-Ching Wong. Linear orthogonality preservers of Hilbert bundles. *J. Australian Math. Soc.*, 89(2):245–254, 2010. [SCI, NSYSU].
96. Chung-Wen Tsai and Ngai-Ching Wong. Linear orthogonality preservers of standard operator algebras. *Taiwanese J. Math.*, 14(3B):1047–1053, 2010. [SCI, NSYSU].
97. Ching-Jou Liao and Ngai-Ching Wong. Smoothly embedded subspaces of a Banach space. *Taiwanese J. Math.*, 14(4):1629–1634, 2010. [SCI, NSYSU].
98. Tran Dinh Ke and Ngai-Ching Wong. Asymptotic behavior for retarded parabolic equations with superlinear perturbations. *J. OPTIMIZATION THEORY AND APPLICATIONS*, 146(1):117–135, 2010. [SCI, NSYSU].
99. Lu-Chuan Cheng, N. Hadjisavvas, and Ngai-Ching Wong. Strong convergence theorem by a hybrid extragradient-like approximation method for variational inequalities and fixed point problems. *J. Global Optimization*, 46:635–646, 2010. [SCI, NSYSU].
100. J. C. Hou, C. K. Li, and Ngai-Ching Wong. Maps preserving the spectrum of generalized jordan product of operators. *LINEAR ALGEBRA AND ITS APPLICATIONS*, 432(4):1049–1069, 2010. [SCI, NSYSU].
101. Chi-Wai Leung, Chi-Keung Ng*, and Ngai-Ching Wong. Geometric pre-ordering on C^* -algebras. *J. Operator Theory*, 63(1):115–128, 2010. [SCI, NSYSU].
102. Chi-Wai Leung and Ngai-Ching Wong. Zero product preserving linear maps of CCR C^* -algebras with Hausdorff spectrum. *J. Math. Anal. Appl.*, 361(1):187–194, 2010. [SCI, NSYSU].
103. Chi-Wai Leung, Chung-Wen Tsai, and Ngai-Ching Wong. Separating linear maps of continuous fields of banach spaces. *Asian-European J. Math.*, 2(3):445–452, 2009. [NSYSU].
104. B. T. Kien, N. Q. Huy, and Ngai-Ching Wong. On the solution existence of generalized vector quasi-equilibrium problems with discontinuous multifunctions. *Taiwanese J. Math.*, 13(2B):757–775, 2009. [SCI, NSYSU].
105. D. R. Sahu, Ngai-Ching Wong, and J. C. Yao. On convergence analysis of an iterative algorithm for finding common solution of generalized mixed equilibrium problems and fixed point problems. *MATHEMATICAL INEQUALITIES & APPLICATIONS*, 12(3):625–649, 2009. [SCI, NSYSU].
106. L. C. Ceng, L. J. Lin, and Ngai-Ching Wong. Viscosity approximation methods for equilibrium problems and fixed point problems of nonlinear semigroups. *Taiwanese J. Math.*, 13(5):1497–1513, 2009. [SCI, NSYSU].
107. Chi-Wai Leung, Chi-Keung Ng, and Ngai-Ching Wong. Geometric unitaries in JB-algebras. *JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS*, 360(2):491–494, 2009. [SCI, NSYSU].
108. Yin-Fen Lin and Ngai-Ching Wong. The structure of compact disjointness preserving maps of continuous functions. *Math. Nachr.*, 282(7):1009–1021, 2009. [SCI, NSYSU].
109. Bui Trong Kien, Mu-Ming Wong, Ngai-Ching Wong, and Jen-Chih Yao. Solution existence of variational inequalities with pseudomonotone operators in the sense of brezis. *J. Optimization Theory and Application*, 140(2):249–263, 2009. [SCI, NSYSU].
110. Bui Trong Kien, Mu-Ming Wong, Ngai-Ching Wong, and Jen-Chih Yao. Degree theory for generalized variational inequalities and applications. *European J. Operation Research*, in press, 192(3):730–736, 2009. [SCI, NSYSU].
111. B. T. Kien, Y. C. Liou, Ngai-Ching Wong, and J.-C. Yao. Subgradients of value functions in parametric dynamic programming. *European J. Operation Research*, 193(1):12–22, 2009. [SCI, NSYSU].
112. Lu-Chuan Ceng, Ngai-Ching Wong, and Jen-Chih Yao. Fixed point solutions of variational inequalities for a finite family of asymptotically nonexpansive mappings without common fixed point assumption. *COMPUTERS AND MATHEMATICS WITH APPLICATIONS*, 56(9):2312–2322, 2008. [SCI, NSYSU].
113. B. T. Kien, Ngai-Ching Wong, and J. C. Yao. Necessary conditions for multiobjective optimal control problems with free end-time. *SIAM J. Control and Optimization*, 47:2251–2274, 2008. [SCI, NSYSU].

114. Hwa-Long Gau, Chih-Jen Wang, and Ngai-Ching Wong. Invertibility and fredholmness of linear sums of quadratic, k -potent and nilpotent operators. *OPERATORS AND MATRICES*, 2(2):193–199, 2008. [SCI, NSYSU].
115. Jin Xi Chen, Zi Li Chen*, and Ngai-Ching Wong. A Banach-Stone theorem for Riesz isomorphisms of Banach lattices. *Proc. American Math. Soc.*, 136(11):3869–3874, 2008. [SCI, NSYSU].
116. Mark C. Ho, Mu-Ming Wong, and Ngai-Ching Wong. The density of algebraic elements in C^* -algebras. *Taiwanese J. Math.*, 12(9):2593–2600, 2008. [SCI, NSYSU].
117. D. R. Sahu, Ngai-Ching Wong, and J. C. Yao. Solving variational inequalities involving nonexpansive type mappings. *Nonlinear Analysis, Series A: TMA*, 69(12):4732–4753, 2008. [SCI, NSYSU].
118. Lu-Chuan Zeng, Ngai-Ching Wong, and Jen-Chih Yao. Convergence analysis of iterative sequences for a pair of mappings in Banach spaces. *Acta Math Sinica(english series)*, 24(3):463–470, 2008. [SCI, NSYSU].
119. Q. H. Ansari, Y. C. Liou, V. Obukhovskii, and Ngai-Ching Wong. Topological degree methods in boundary value problems for degenerate functional differential inclusions with infinite delay. *Taiwanese J. Math.*, 12(7):1827–1847, 2008. [SCI, NSYSU].
120. Bui Trong Kien, Ngai-Ching Wong, and Jen-Chih Yao. On the solution existence of implicit quasivariational inequalities with discontinuous multifunctions. *OPTIMIZATION*, 57(4):515–526, 2008. [SCI, NSYSU].
121. Lu-Chuan Ceng, Bui Trong Kien, and Ngai-Ching Wong. Convergence analysis of a hybrid relaxed-extragradient method for monotone variational inequalities and fixed point problems. *Taiwanese J. Math.*, 12(9):2549–2568, 2008. [SCI, NSYSU].
122. Chi-Wai Leung, Chi-Keung Ng*, and Ngai-Ching Wong. Property T for non-unital C^* -algebras. *J. Math. Anal. Appl.*, 341(2):1102–1106, 2008. [SCI, NSYSU].
123. Bui Trong Kien, Ngai-Ching Wong, and Jen-Chih Yao. Generalized vector variational inequalities with star-pseudomonotone and discontinuous operators. *NONLINEAR ANALYSIS, TMA*, 68(9):2859–2871, 2008. [SCI, NSYSU].
124. Jinchuan Hou, Chi-Kwong Li, and Ngai-Ching Wong. Jordan isomorphisms and maps preserving spectra of certain operator products. *Studia Math.*, 184(1):31–47, 2008. [SCI, NSYSU].
125. Bui Trong Kien, Mu-Ming Wong, and Ngai-Ching Wong. On the degree theory for general mappings of monotone type. *J. Math. Anal. Appl.*, 340:707–720, 2008. [SCI, NSYSU].
126. Jung-Hui Liu and Ngai-Ching Wong. Local automorphisms of operator algebras. *Taiwanese J. Math.*, 11(3):611–619, 2007. [SCI, NSYSU].
127. Lu-Chuan Zeng, Ngai-Ching Wong, and Jen-Chih Yao. Convergence analysis of modified hybrid steepest-descent methods with variable parameters for variational inequalities. *JOURNAL OF OPTIMIZATION THEORY AND APPLICATIONS*, 132(1):51–69, 2007. [SCI, NSYSU].
128. Bui Trong Kien, Ngai-Ching Wong, and Jen-Chih Yao. On the solution existence of generalized quasivariational inequalities with discontinuous multifunctions. *J. Optimization Theory and Applications*, 135(3):515–530, 2007. [SCI, NSYSU].
129. Li-Shu Chen, Jyh-Shyang Jeang, and Ngai-Ching Wong. Disjointness preserving shifts on $C_0(x)$'s. *J. Math. Anal. Appl.*, 325(1):400–421, 2007. [SCI, NSYSU].
130. Jung-Hui Liu and Ngai-Ching Wong. 2-local automorphisms of operator algebras. *J. Math. Anal. Appl.*, 321(2):741–750, 2006. [SCI, NSYSU].
131. Lu-Chuan Zeng, Ngai-Ching Wong, and Jen-Chih Yao. Convergence of hybrid steepest-descent methods for generalized variational inequalities. *ACTA MATHEMATICA SINICA-ENGLISH SERIES*, 22(1):1–12, 2006. [SCI, NSYSU].
132. Y. C. Lin, N. C. Wong, and Jen-Chih Yao. Strong convergence theorems of Ishikawa iteration process with errors for fixed points of Lipschitz continuous mappings in Banach spaces. *Taiwanese J. Math.*, 10(2):543–552, 2006. [SCI, NSYSU].
133. Lu-Chuan Zeng, Ngai-Ching Wong, and Jen-Chih Yao. Strong convergence theorems for strictly pseudocontractive mappings of Browder-Petryshyn type. *Taiwanese J. Math.*, 10(4):837–849, 2006. [SCI, NSYSU].
134. Lu-Chuan Ceng, Ngai-Ching Wong, and Jen-Chih Yao. Implicit predictor-corrector iteration process for finitely many asymptotically (quasi-)nonexpansive mappings. *Journal of Inequalities and Applications*, Art. ID 65983, 11 pp, 2006. [SCI, NSYSU].
135. L. C. Zeng, G. M. Lee, and Ngai-Ching Wong. Ishikawa iteration with errors for approximating fixed points of strictly pseudocontractive mappings of Browder-Petryshyn type. *Taiwanese J. Math.*, 10(1):87–99, 2006. [SCI, NSYSU].
136. Yin-Fen Lin and Ngai-Ching Wong. Power compact disjointness preserving maps of continuous function spaces. *BULLETIN OF THE IRISH MATHEMATICAL SOCIETY*, 55:7–14, 2005. [NSYSU].
137. Lai-Jiu Lin, Ngai-Ching Wong, and Zenn-Tsuen Yu. Continuous selections and fixed points of multi-valued mappings on non-compact or non-metrizable spaces. *Proc. Amer. Math. Soc.*, 133(11): 3421–3427, 2005. [SCI, NSYSU].

138. Ngai-Ching Wong. Triple homomorphisms of operators algebras. *Southeast Asian Bulletin of Math.*, 29:401–407, 2005. [NSYSU].
139. Cho-Ho Chu and Ngai-Ching Wong. Isometries between C^* -algebras. *REVISTA MATEMATICA IBEROAMERICANA*, 20(1):87–105, 2004. [SCI, NSYSU].
140. Meng-Han Li and Ngai-Ching Wong. Sums of star polygons and the Eulerian numbers. *SOUTHEAST ASIAN BULLETIN OF MATH.*, 28(3):437–446, 2004. [NSYSU].
141. Lawrence G. Brown and Ngai-Ching Wong. Unbounded disjointness preserving linear functionals. *Monatshefte für Mathematik*, 141(1):21–32, 2004. [SCI, NSYSU].
142. Wen-Fong Ke, Bing-Ren Li, and Ngai-Ching Wong. Zero product preserving maps of continuous operator valued functions. *Proc. Amer. Math. Soc.*, 132:1979–1985, 2004. [SCI, NSYSU].
143. Jyh-Shyang Jeang and Ngai-Ching Wong. On the Banach-Stone problem. *Studia Math.*, 155(2): 95–105, 2003. [SCI, NSYSU].
144. Ouayl Chadli, Ngai-Ching Wong, and Jen-Chih Yao. Equilibrium problems with applications to eigenvalue problems. *J. OPTIMIZATION THEORY AND APPLICATIONS*, 117(2):245–266, 2003. [SCI, NSYSU].
145. Yin-Fen Lin and Ngai-Ching Wong. Constructing space-filling curves of compact connected manifolds. *COMPUTERS AND MATHEMATICS WITH APPLICATIONS*, 45(12):1871–1881, 2003. [SCI, NSYSU].
146. Hwa-Long Gau, Jyh-Shyang Jeang, and Ngai-Ching Wong. Biseparating linear maps between continuous vector-value function spaces. *J. Australian Math. Society*, 74(1):101–109, 2003. [SCI, NSYSU].
147. Jyh-Shyang Jeang and Ngai-Ching Wong. Disjointness preserving Fredholm linear operators of $C_0(X)$. *J. Operator Theory*, 49(1):61–75, 2003. [SCIE, NSYSU].
148. Mikhail A. Chebotar, Wen-Fong Ke, Pjek-Hwee Lee, and Ngai-Ching Wong. Mappings preserving zero products. *Studia Math.*, 155(1):77–94, 2003. [SCI, NSYSU].
149. Jyh-Shyang Jeang and Ngai-Ching Wong. Isometric shifts on $C_0(X)$'s. *JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS*, 274(2):772–787, 2002. [SCI, NSYSU].
150. Hwa-Long Gau, J. S. Jeang, and Ngai-Ching Wong. A algebraic approach to the Banach-Stone theorem for separating linear bijection. *Taiwanese J. Math.*, 6(3):399–403, 2002. [SCIE, NSYSU].
151. Rodica-Mihaela Dăneş and Ngai-Ching Wong. Extension Theorems without Dedekind completeness. *Rendiconti del Circolo Matematico di Palermo, Series II, Supp.*, 68:381–387, 2002. [NSYSU].
152. R. M. Dăneş and Ngai-Ching Wong. Hahn-Banach-Kantorovich type theorems with the range space not necessarily (o)-complete. *Taiwanese J. Math.*, 6(2):241–246, 2002. [SCIE, NSYSU].
153. J. Y. Chen, Ngai-Ching Wong, and J. C. Yao. Algorithm for generalized co-complementarity problems in Banach spaces. *COMPUTER AND MATHEMATICS WITH APPLICATIONS*, 43(1-2):49–54, 2002. [SCI, NSYSU].
154. Lawrence G. Brown and Ngai-Ching Wong. On C^* -algebras cut down by closed projections: Characterizing elements via the extreme boundary. *Taiwanese J. Math.*, 5(2):433–441, 2001. [SCIE, NSYSU].
155. Lawrence G. Brown and Ngai-Ching Wong. Left quotients of a C^* -algebra, II: Atomic parts of left quotients. *J. Operator Theory*, 44:207–222, 2000. [SCIE, NSYSU].
156. Chia-Chuan Tseng and Ngai-Ching Wong. Invertibility in infinite dimensional spaces. *Proc. Amer. Math. Soc.*, 128:573–581, 2000. [SCI, NSYSU].
157. Q. H. Ansari, Ngai-Ching Wong, and Jen-Chih Yao. On the existence of nonlinear inequalities. *APPLIED MATHEMATICS LETTERS*, 12:89–92, 1999. [SCI, NSYSU].
158. Nan-Kuo Ho and Ngai-Ching Wong. Space-filling curves and Hausdorff dimensions. *SOUTHEAST ASIAN BULLETIN OF MATHEMATICS*, 21:105–111, 1997. [NSYSU].
159. Jyh-Shyang Jeang and Ngai-Ching Wong. Into isometries of $C_0(X, E)$'s. *JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS*, 207:286–290, 1997. [SCI, NSYSU].
160. Jyh-Shyang Jeang and Ngai-Ching Wong. Weighted composition operators of $C_0(X)$'s. *JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS*, 201:981–993, 1996. [SCI, NSYSU].
161. Hwa-Long Gau and Ngai-Ching Wong. Some converses of the strong separation theorem. *Proc. Amer. Math. Soc.*, 124(8):2443–2449, 1996. [SCI, NSYSU].
162. Ngai-Ching Wong. Left quotients of a C^* -algebra, I : Representation via vector sections. *J. Operator Theory*, 32:185–201, 1994. [SCIE, NSYSU].
163. Ngai-Ching Wong. Topologies and bornologies determined by operator ideals, II. *Studia Mathematica*, 111(2):153–162, 1994. [SCIE, NSYSU].
164. Ngai-Ching Wong and Yau-Chuen Wong. The bornologically surjective hull of an operator ideal on locally convex spaces. *MATHEMATISCHE NACHRICHTEN*, 160:265–275, 1993. [SCIE, NSYSU].
165. Yau-Chuen Wong and Ngai-Ching Wong. Topologies and bornologies determined by operator ideals. *MATHEMATISCHE ANNALEN*, 282:587–614, 1988. [SCI].

(B) 專書及其他著作

1. 黃毅青. 微積分. 滄海圖書, 2014. 2015.8 初版. ISBN 978-986-5647-21-6.
2. Chong Li Jinlu Li, Ngai-Ching Wong, and Jen-Chih Yao. *Recent Development in Fixed-Point Theory, Optimization, and Their Applications. as a special issue of the math journal, Abstract and Applied Analysis, Hindawi, 2014.* [NSYSU].
3. Antonio M. Peralta, Chi-Keung Ng, Ngai-Ching Wong, and Jen-Chih Yao. *Preserver Problems on Function Spaces, Operator Algebras, and Related Topics. as a special issue of the math journal, Abstract and Applied Analysis, Hindawi, 2014., 2014.*
4. Ngai-Ching Wong. *The topological and bornological approaches in locally convex spaces. in the Proceedings of the 10th Taiwan-Philippines Symposium on Analysis, pages 215–227, 2014. Airiti Press Inc., Taiwan, 2015.* [NSYSU].
5. Chi-Keung Ng and Ngai-Ching Wong. *A murray-von neumann type classification of C^* -algebras. Operator Theory: Advances and Applications, 250(369–395). Springer International Publ., 2015. (This issue consists of the Proceedings of the conference celebrating the 60th birthday of C.J.K. Batty: Operator semigroups meet complex analysis, harmonic analysis and mathematical physics, 2013, Edited by W. Arendt, R. Chill and Y. Tomilov.)* [NSYSU].
6. Wataru Takahashi, Ngai-Ching Wong, and Jen-Chih Yao. *Attractive point and mean convergence theorems for new generalized nonspreading mappings in banach spaces. Contemporary Mathematics. in press.* [NSYSU].
7. Ngai-Ching Wong. *Operator ideals arising from generating sequences. In Proceedings of International Conference on Algebra 2010, page 673–689, 2005. World Sci. Publ., Hackensack, NJ, 2012. (The International Conference on Algebra in honor of the 70th birthday of Professor Shum Kar Ping was held by Universitas Gadjah Mada in Yogyakarta, Indonesia on October 7-10, 2010.)* [NSYSU].
8. Ngai-Ching Wong. *Triangle of operators, topology and bornology. In Proceedings of the 3rd International Congress of Chinese Mathematicans (2004), pages 395–421. AMS/IP, Studies in Advanced Math. 42, 2008.* [NSYSU]
9. Ngai-Ching Wong. *Zero product preserves of C^* -algebras. Contemporary Math., 435:377–380, 2007.* [NSYSU].
10. Wan-Chain Fang and Ngai-Ching Wong. *Disjointness preserving linear operators of Wiener ring. In Proceedings of the 6th Taiwan-Philippine Symposium on Analysis, 2005.* [NSYSU].
11. Audrey Curnock, John Howroyd, and Ngai-Ching Wong. *The unique decomposition property and the Banach-Stone Theorem. Contemporary Mathematics, 328:151–156, 2003.* [NSYSU].
12. Hwa-Long Gau and Ngai-Ching Wong. *A supplement to James's Theorem. In Banach Space Theory and its Applications, pages 68–70. Wuhan University Press, Wuhan, 1996.* [NSYSU].