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时间：2018-12-20

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发表论文

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- [1] Yang Zhe, Pu Yong Jian, Essential Stability of Solutions for Maximal Element Theorem with Applications, *J Optim Theory App/*(SCI核心), 2011, 150(2): 284—297.
- [2] Yang Zhe, Pu Yong Jian, Existence and stability of minimax regret equilibria, *J Glob Optim*, (SCI核心), 2012, 54(1): 17-26.
- [3] Yang Zhe, Pu Yong Jian, Existence and Stability of Solutions for Maximal Element Theorem on Hadamard Manifolds with Applications. *Nonlinear Analysis Series A: Theory, Methods & Applications* (SCI核心), 2012, 75(2), 516—525.
- [4] Pu Yong Jian, Yang Zhe, Stability of solutions for variational relation problems with applications. *Nonlinear Analysis Series A: Theory, Methods & Applications* (SCI核心), 2012, 75(4), 1758—1767.
- [5] Yang Zhe, Pu Yong Jian, On existence and essential components for solution set for system of strong vector quasi-equilibrium problems, *J Glob Optim*, (SCI核心), 2013, 55(2) ,253-259.
- [6] Yang Zhe, Pu Yong Jian, Generalized Knaster-Kuratowski-Mazurkiewicz Theorem without Convex Hull, *J Optim Theory App/*(SCI核心), July 2012, Volume 154, Issue 1, pp 17-29..
- [7] Yang Zhe, Pu Yong Jian, Generalized Browder-type fixed point theorem with strongly geodesic convexity on Hadamard manifolds with applications, *Indian Journal of Pure and Applied Mathematics* (SCI核心), April 2012, Volume 43, Issue 2, pp 129-144
- [8] Pu Yong Jian, Yang Zhe, Variational Relation Problems without the KKM Property with Applications, *Journal of Mathematical Analysis and Applications* (SCI核心)., 393 (2012) 256—264.
- [9] 杨哲, 蒲勇健, 不确定性下多目标博弈中弱Pareto—NS均衡的存在性, 系统工程理论与实践 (EI核心) , 2013,3.
- [10] 杨哲, 蒲勇健, 不确定性下多主从博弈中均衡的存在性, 控制与决策 (EI核心) , 2012, 5.
- [11] 杨哲, 蒲勇健, 大博弈中Nash均衡的存在性, 系统科学与数学, 2010,12, 1606-1612.
- [12] 蒲勇健, 杨哲, 轻微利他弱Pareto-Nash均衡, 系统科学与数学, 2010,9, 1259-1266.
- [13] 蒲勇健, 杨哲, 多目标大博弈中弱Pareto-Berg均衡的存在性, 系统科学与数学 (CSCD核心) , 31(12) (2011, 12), 1613-1621.

- [14] 杨哲, 蒲勇健, 广义不确定下广义多目标博弈弱Pareto-Nash均衡点集的存在性与本质连通区, 系统科学与数学, 32(1) (2012, 1), 70–78.
- [15] 杨哲, 蒲勇健, 利他扰动与Nash均衡点集的利他稳定性, 经济数学, 2012, 12.

2013年

- [16] 杨哲, 蒲勇健, 单主多从博弈中中级社会Nash均衡的存在性与应用, 系统科学与数学 (CSCD核心) , 2013, 33 (7) : 777-784.
- [17] 杨哲, 蒲勇健, 广义不确定性下广义博弈中NS均衡的存在性, 中国管理科学 (权威B刊) , 2013, 21 (5) : 165-171.

2014年

- [18] Yang Zhe, On existence and essential stability of solutions of symmetric variational relation problems, *Journal of Inequalities and Applications* (SCI核心) 2014, 2014:5.
- [19] Yang Zhe, Some new generalizations of nonempty intersection theorems without convexity assumptions and essential stability of their solution set with applications, *Fixed Point Theory and Applications* (SCI核心) 2014, 2014: 3.
- [20] Yang Zhe, On the existence and stability of solutions of a mixed general type of variational relation problems, *Journal of Inequalities and Applications* (SCI核心) 2014, 2014:337.
- [21] Yang Zhe, Some generalizations of common fixed point problems with applications, *Fixed Point Theory and Applications* (SCI核心) 2014, 2014:189.
- [22] 王能发;杨哲, 反需求函数集值情况下单主多从寡头竞争模型,运筹与管理,2014年第2期.
- [23] Lefeng Shi, Yang Zhe, Stable Analysis of Solution Set for System of Quasivariational Relations with Applications, *Journal of Applied Mathematics* (SCI核心) 2014, Volume 2014, Article ID 109616, 7 pages

2015年

- [24] Yang Zhe, Existence of solutions for a system of quasi-variational relation problems and some applications, *Carpathian Journal of Mathematics* (SCI核心) , 31 (2015), No. 1, 135 - 142.
- [25] 杨哲, 基于讨价还价理论的企业集团组建分析, 管理工程学报 (权威B刊) , 2015, 4期.
- [26] 杨哲, 广义不确定性下非合作博弈中Berge_NS均衡的存在性, 系统科学与数学 (CSCD核心) , 2015年09期
- [27] 杨哲, 无凸假定条件的不动点定理及其应用(英文), 应用数学 (CSCD核心) , 2015年01期

2016年

- [28] Yang Zhe, Existence and generic stability of cooperative equilibria for multi-leader-multi-follower games. *J Glob Optim* (SCI核心, 管理学三类), (2016) 65:563–573
- [29] Yang Zhe, Existence of Solutions of Generalized Quasi-Variational Relation Problems by the Inductive Relations and Some Applications, *Journal of Systems Science and Complexity* (EI核心), 2016 Vol. 29 (1): 219-227
- [30] Jian Yu, Neng-Fa Wang and Zhe Yang. Equivalence results between Nash equilibrium theorem and some fixed point theorems. *Fixed Point Theory and Applications* (2016) 2016:69.
- [31] Jian Yu, Zhe Yang, Neng-Fa Wang. Further results on structural stability and robustness to bounded rationality. *Journal of Mathematical Economics* (经济学二类) 67 (2016) 49–53

2017年

- [32] Yang Zhe, Essential stability of α -core, *International Journal of Game Theory* (经济学三类) , (2017) 46:13–28
- [33] 王能发,杨哲,刘自鑫,一般经济均衡价格点集的通有稳定性和本质连通区, *系统科学与数学*, 37(1)(2017, 1).
- [34] Yang Zhe, Dawen Meng, Hadamard well-posedness of the $\$/\alpha$ -core, *Journal of Mathematical Analysis and Applications* (SCI一区). Volume 452, Issue 2, 15 August 2017, Pages 957–969.
- [35] Yang Zhe, Dawen Meng, Anqiang Wang, On the existence of ideal Nash equilibria in discontinuous games with infinite criteria, *Operations Research Letters* (管理学二类), , Volume 45, Issue 4, July 2017, Pages 362-365
- [36] Yang Zhe, Some infinite-player generalizations of Scarf's theorem: Finite-coalition α -cores and weak α -cores. *Journal of Mathematical Economics* (经济学二类), Volume 73, December 2017, Pages 81-85
- [37] Neng-Fa Wang and Zhe Yang, The well-posedness for generalized fuzzy games, *Journal of Systems Science and Complexity* (EI核心), (2017) 30: 921–931.

2018年

- [38] Yang Zhe, Anqiang Wang, Existence and stability of $\$/\alpha$ -core for fuzzy games, *Fuzzy Sets and Systems* (SCI一区). Volume 341, 15 June 2018, Pages 59-68
- [39] Yang Zhe, Some generalizations of Kajii's theorem to games with infinitely many players, *Journal of Mathematical Economics* (经济学二类), Volume 76, May 2018, Pages 131-135.
- [40] Dawen Meng, Guoqiang Tian, Zhe Yang, Two-agent collusion proof implementation with arbitrage and correlations, *Review of Economic Design*, 2017.9 ,Vol. 21 ,177-229.

2019年

- [41] Zhe Yang, Haiqun Zhang ,Essential stability of cooperative equilibria for population games,*Optimization Letters* (SCI) October 2019, Volume 13, Issue 7, pp 1573–1582
- [42] Zhe Yang, Qingbin Gong ,Existence of Weakly Cooperative Equilibria for Infinite-Leader-Infinite-Follower Games, *Journal of the Operations Research Society of China* (2019) Online.
- [43] Zhe Yang, Haiqun Zhang , NTU core, TU core and strong equilibria of coalitional population games with infinitely many pure strategies, *Theory and Decision* (经济学三类) (2019) September 2019, Volume 87, Issue 2, pp 155–170
- [44] Zhe Yang, Xian Zhang, Quantum repeated games with continuous-variable strategies, *Physics Letters A* Volume 383, Issue 24, 22 August 2019, Pages 2874-2877.
- [45] Zhe Yang, A coalitional extension of generalized fuzzy games, *Fuzzy Sets and Systems* (2019) Online
- [46] Qingbin Gong, Zhe Yang, Arbitrage, speculation and futures price fluctuations with boundedly rational and heterogeneous agents, *Journal of Economic Interaction and Coordination* (SSCI二区) (2019) Online.
- [47] Zhe Yang, George Xianzhi Yuan, Some generalizations of Zhao' s theorem: Hybrid solutions and weak hybrid solutions for games with nonordered preferences, *Journal of Mathematical Economics* (经济学二类), Volume 84, October 2019, Pages 94-100

项目情况

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