

NIKOLAI S. KUKUSHKIN  
PRINCIPAL PUBLICATIONS

1. Kukushkin N.S. Better response dynamics and Nash equilibrium in discontinuous games. *Journal of Mathematical Economics*, 2018, 74, 68–78. (doi: [10.1016/j.jmateco.2017.11.005](https://doi.org/10.1016/j.jmateco.2017.11.005))
2. Kukushkin N.S. Strong Nash equilibrium in games with common and complementary local utilities. *Journal of Mathematical Economics*, 2017, 68, 1–12. (doi: [10.1016/j.jmateco.2016.11.001](https://doi.org/10.1016/j.jmateco.2016.11.001))
3. Kukushkin N.S. Cournot tatonnement in aggregative games with monotone best responses. *In: Equilibrium Theory for Cournot Oligopolies and Related Games: Essays in Honour of Koji Okuguchi.* (*P. von Mouche and F. Quartieri*, eds.) Springer, 2016, 31–45.
4. Kukushkin N.S. Increasing selections from increasing multifunctions. *Order*, 2013, 30, 541–555. (DOI: [10.1007/s11083-012-9260-6](https://doi.org/10.1007/s11083-012-9260-6))
5. Kukushkin N.S. Maximizing a Preference Relation on Complete Chains and Lattices. Russian Academy of Sciences, Dorodnicyn Computing Center, Moscow, 2013. <http://www.ccas.ru/mmes/mmeda/ququ/MaxLatt.pdf>
6. Kukushkin N.S. Monotone comparative statics: Changes in preferences versus changes in the feasible set. *Economic Theory*, 2013, 52, 1039–1060. (DOI: [10.1007/s00199-011-0677-8](https://doi.org/10.1007/s00199-011-0677-8))
7. Kukushkin N.S. Acyclicity of improvements in finite game forms. *International Journal of Game Theory*, 2011, 40, 147–177. (DOI: [10.1007/s00182-010-0231-0](https://doi.org/10.1007/s00182-010-0231-0))
8. Kukushkin N.S. Improvement Paths in Strategic Games: A Topological Approach. Russian Academy of Sciences, Dorodnicyn Computing Center, Moscow, 2010. <http://www.ccas.ru/mmes/mmeda/ququ/ImPath.pdf>
9. Kukushkin N.S. On the existence of maximal elements: An impossibility theorem. *Discrete Applied Mathematics*, 2008, 156, 1988–1993. (doi: [10.1016/j.dam.2007.04.013](https://doi.org/10.1016/j.dam.2007.04.013))
10. Kukushkin N.S. Congestion games revisited. *International Journal of Game Theory*, 2007, 36, 57–83. (DOI: [10.1007/s00182-007-0090-5](https://doi.org/10.1007/s00182-007-0090-5))
11. Kukushkin, N.S. “Strategic supplements” in games with polylinear interactions. EconWPA Paper #0411008, 2005. <http://ideas.repec.org/p/wpa/wuwpga/0411008.html>

12. Kukushkin N.S. Best response dynamics in finite games with additive aggregation. *Games and Economic Behavior*, 2004, 48, 94–110. (doi: [10.1016/j.geb.2003.06.007](https://doi.org/10.1016/j.geb.2003.06.007))
13. Kukushkin N.S. Perfect information and potential games. *Games and Economic Behavior*, 2002, 38, 306–317. (doi: [10.1006/game.2001.0859](https://doi.org/10.1006/game.2001.0859))
14. Kukushkin N.S. Potentials for Binary Relations and Systems of Reactions. Russian Academy of Sciences, Computing Center, Moscow, 2000.  
<http://www.ccas.ru/mmes/mmeda/ququ/Potentials2000.pdf>
15. Kukushkin N.S. A fixed-point theorem for decreasing mappings. *Economics Letters*, 1994, 46, 23–26. (doi: [10.1016/0165-1765\(94\)90072-8](https://doi.org/10.1016/0165-1765(94)90072-8))
16. Kukushkin N.S. On existence of stable and efficient outcomes in games with public and private objectives. *International Journal of Game Theory*, 1992, 20, 295–303.  
(DOI: [10.1007/BF01253783](https://doi.org/10.1007/BF01253783))
17. Кукушкин Н.С., Меньшиков И.С., Меньшикова О.Р. Конфликты и компромиссы. М.: Знание, 1986. (Conflicts and Compromises)
18. Кукушкин Н.С., Меньшиков И.С., Меньшикова О.Р., Моисеев Н.Н. Устойчивые компромиссы в играх со структурированными функциями выигрыша. *ЖВМиМФ*, 1985, 25, 1761–1776. (Stable compromises in games with structured payoff functions)  
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19. Кукушкин Н.С., Морозов В.В. Теория неантагонистических игр. М.: Изд-во МГУ, 1977; 2-е изд., 1984. (Theory of Non-antagonistic Games)
20. Кукушкин Н.С. Точки равновесия в мета-играх. *ЖВМиМФ*, 1974, 14, 312–320. (Equilibrium points in meta-games)  
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