

简 历

盛济川，河海大学商学院教授，博士生导师，管理学博士，经济学博士后。在 *Regional Studies*, *Journal of Product Innovation Management*, *World Development*, *Ecological Economics* 等期刊发表论文九十余篇。主持国家自然科学基金四项，教育部人文社科基金项目一项，中国博士后科学基金面上项目一项，江苏省社会科学基金两项。担任 *Conservation Science and Practice* (SCIE), *Humanities and Social Sciences Communications* (SSCI / A&HCI)、PLOS One (SCIE)和 *Energy, Ecology and Environment* (ESCI)等期刊的副主编、编委，墨尔本大学 Honorary Fellow，墨尔本大学当代中国研究中心 Associate，世界气象组织(WMO)专家网络成员，中国系统工程学会水利系统工程专委会委员，中国生态经济学会城市生态经济专委会委员，欧洲环境与资源经济学家协会(EAERE)会员，美国地理学家协会(AAG)会员，国际生态经济学会(ISEE)会员，保护生物学会(SCB)会员，美国哥伦比亚大学和澳大利亚墨尔本大学访问学者。入选江苏省“333 工程”第三层次培养对象(2018, 2022)、江苏社科优青(2019)、江苏省“六大人才高峰”高层次人才(2017)和江苏省高校“青蓝工程”优秀青年骨干教师(2017)。主要研究方向为环境与生态管理、水资源管理、绿色创新。



ORCID: [0000-0002-0199-3994](https://orcid.org/0000-0002-0199-3994)

ResearcherID: [F-4376-2016](https://publons.com/researcher/F-4376-2016)

Scopus Author ID: [56729970900](https://www.scopus.com/authid/detail.uri?authorId=56729970900)

[ResearchGate](#) | [UniMelb](#) | [WMO](#)

招生专业

管理科学与工程（博士/学硕）、工商管理（博士/学硕）、应用经济学（学硕）、MBA（专硕）、MPAcc（专硕）

联系方式

Email: jichuan.sheng@hhu.edu.cn; jichuan.sheng@unimelb.edu.au

受教育经历

2006.9-2010.12，河海大学，技术经济及管理专业博士研究生
2002.9-2006.6，河海大学，国际经济与贸易专业本科生

研究工作经历

2023.7-至今，河海大学，商学院，教授
2019.7-2023.6，南京信息工程大学，商学院，教授
2017.11-2019.6，南京信息工程大学，商学院，副教授
2016.9-2017.9，澳大利亚墨尔本大学，地理、地球与大气科学学院，访问学者
2015.7-2017.10，南京信息工程大学，经济管理学院，副教授
2014.7-2016.12，中国社会科学院，生态文明研究所，博士后
2014.7-2015.7，美国哥伦比亚大学，国际地球科学信息网络中心(CIESIN)，访问学者
2011.3-2015.6，南京信息工程大学经济管理学院，讲师

同行评议论文

- [1] **Sheng, J.***, Zhang, R., Yang, H., Chen, C.*, 2025. Water markets and water rebounds: China's water rights trading policy. *Ecological Economics* 229, 108471. (SCIE, SSCI, ABS 3, ABDC A, FMS A) <https://doi.org/10.1016/j.ecolecon.2024.108471>
- [2] **Sheng, J.***, Wang, H., 2025. Community-based incentive coordination in Payments for Ecosystem Services: China's Wolong Nature Reserve. *Journal of Environmental Planning and Management* 68 (6), 1213-1237. (SSCI, ABDC B, FMS B)
<https://doi.org/10.1080/09640568.2023.2285245>
- [3] **Sheng, J.**, 2025. Embedding payments for ecosystem services within the conservation-development nexus in China's Qingshan Village. *Territory, Politics, Governance*, forthcoming. (SSCI)
- [4] Xin, J., Zhou, H., Yang, H., **Sheng, J.***, 2025. The command paradox: unraveling the impact of command-and-control water conservation policies on water-use technical efficiency. *Ecological Economics* 230, 10853. (SCIE, SSCI, ABS 3, ABDC A, FMS A)
<https://doi.org/10.1016/j.ecolecon.2025.108535>
- [5] **Sheng, J.***, Yang, H., 2024. Collaborative models and uncertain water quality in Payments for Watershed Services: China's Jiuzhou River Eco-compensation. *Ecosystem Services* 70, 101671. (SCIE, SSCI) <https://doi.org/10.1016/j.ecoser.2024.101671>
- [6] **Sheng, J.***, Yang, H., 2024. From water source protection to future village: environmental prefigurative politics and technologies of the self in China's Qingshan Village. *Eurasian Geography and Economics*, in press. (SSCI, ABS 2, ABDC B) <https://doi.org/10.1080/15387216.2024.2383625>
- [7] **Sheng, J.***, Zhang, R., Yang, H., 2024. Inter-basin water transfers and water rebound effects: the South-North Water Transfer Project in China. *Journal of Hydrology* 638, 131516. (SCIE, EI)
<https://doi.org/10.1016/j.jhydrol.2024.131516>

- [8] **Sheng, J.***, Cheng, Q., Yang, H., 2024. Water markets and water inequality: China's Water Rights Trading Pilot. *Socio-Economic Planning Sciences* 94, 101929. (SCIE, SSCI, ABS 2, ABDC C) <https://doi.org/10.1016/j.seps.2024.101929>
- [9] **Sheng, J.***, Ding, R., Yang, H., 2024. Corporate green innovation in an aging population: Evidence from Chinese listed companies. *Technological Forecasting and Social Change* 202, 123307. (SSCI, EI, ABS 3, ABDC A, FMS B) <https://doi.org/10.1016/j.techfore.2024.123307>
- [10] **Sheng, J.***, Yang, H., 2024. Linking water markets with payments for watershed services: the eastern route of China's South-North Water Transfer Project. *Agricultural Water Management* 295, 108733. (SCIE, EI) <https://doi.org/10.1016/j.agwat.2024.108733>
- [11] **Sheng, J.***, Ding, R., 2024. Is proximity better? The geographical proximity of financial resources and green innovation. *Journal of Product Innovation Management* 41(1), 138-158. (SCIE, SSCI, EI, ABS 4, ABDC A*, FMS A) <https://doi.org/10.1111/jpim.12702>
- [12] **Sheng, J.***, Cheng, Q., 2024. National Parks as the materialized imaginary of ecological civilization in China. *Environmental Science & Policy* 152, 103660. (SCIE, ABS 3, FMS B) <https://doi.org/10.1016/j.envsci.2023.103660>
- [13] **Sheng, J.***, Zhang, R., 2024. Equity matters for the efficiency and effectiveness in Reducing Emissions from Deforestation and Degradation-plus. *Environment, Development and Sustainability* 26, 14561-14582. (SCIE) <https://doi.org/10.1007/s10668-023-03206-z>
- [14] Liu, L., **Sheng, J.***, 2024. Energy quota trading and energy vulnerability: China's energy quota trading pilot. *Energy Policy* 184, 113869. (SCIE, SSCI, EI, ABS 2, ABDC A, FMS B) <https://doi.org/10.1016/j.enpol.2023.113869>
- [15] Han, X., **Sheng, J.***, 2024. Governing the future through 'ecological civilization': anticipatory politics and China's Great Yangtze River Protection Programme. *Journal of Contemporary China* 33 (149), 774-789. (SSCI, FMS C) <https://doi.org/10.1080/10670564.2023.2232747>
- [16] Zhang, M. *, Ma, X., Wang, W., **Sheng, J.**, Cao, J., Cheng, Z., Zhang, X., 2024. Climate adaptation investments: short-term shocks and long-term effects of temperature variation on air conditioning adoption. *Sustainable Cities and Society* 108, 105493. (SCIE, EI) <https://doi.org/10.1016/j.scs.2024.105493>
- [17] **Sheng, J.**, 2023. The distributive equity and the incentives to the private sector in Reducing Emissions from Deforestation and Degradation-plus. *Journal for Nature Conservation* 74, 126437. (SCIE) <https://doi.org/10.1016/j.jnc.2023.126437>
- [18] **Sheng, J.***, Webber, M., 2023. Do water-saving policies improve water-use technical efficiency? Evidence from the water-receiving cities of China's South-North Water Transfer Project.

Journal of Environmental Policy & Planning 25 (4), 493-509. (SSCI)

<https://doi.org/10.1080/1523908X.2023.2221187>

[19] **Sheng, J.***, Cheng, Q., Wu, Y., 2023. Payment for watershed services and the coordination of interests in transboundary rivers: China's Xin'an River Basin Eco-compensation Pilot. *Journal of Environmental Management* 328, 116670. (SCIE, EI, ABS 3, ABDC A, FMS B)

<https://doi.org/10.1016/j.jenvman.2022.116670>

[20] **Sheng, J.***, Qiu, W., 2023. Inter-basin water transfer policies and water-use technical efficiency: China's South-North Water Transfer Project. *Socio-Economic Planning Sciences* 85, 101432. (SCIE, SSCI, ABS 2, ABDC C) <https://doi.org/10.1016/j.seps.2022.101432>

[21] **Sheng, J.***, Han, X., 2023. Constructing PES hydrosocial territories through assemblage practices: China's Xin'an River Basin Eco-Compensation Pilot. *Environment and Planning C: Politics and Space* 41 (2), 375-391. (SSCI, ABS 3, ABDC B, FMS C)

<https://doi.org/10.1177/23996544221137442>

[22] **Sheng, J.***, Xin, J., Zhou, W., 2023. The impact of environmental regulations on corporate productivity via import behaviour: The case of China's manufacturing corporations. *Environment, Development and Sustainability* 25, 3671-3697. (SCIE) <https://doi.org/10.1007/s10668-022-02193-x>

[23] **Sheng, J.***, Qiu, W., 2022. Water-use technical efficiency and income: evidence from China's South-North Water Transfer Project. *Technological Forecasting and Social Change* 184, 121994. (SSCI, EI, ABS 3, ABDC A, FMS B) <https://doi.org/10.1016/j.techfore.2022.121994>

[24] **Sheng, J.***, Xin, J., Tang, W., 2022. The unintended effects of inter-basin water transfer policies on corporate research and development activities. *Water Policy* 24 (9), 1497-1515. (SCIE) <https://doi.org/10.2166/wp.2022.055>

[25] **Sheng, J.**, Ding, R., Han, X.*, 2022. Governmentality and sociotechnical imaginary within the conservation-development nexus: China's Great Yangtze River Protection Programme. *Environmental Science & Policy* 136, 56-66. (SCIE, ABS 3, FMS B) <https://doi.org/10.1016/j.envsci.2022.05.018>

[26] **Sheng, J.***, Wang, H., 2022. Participation, income growth and poverty alleviation in payments for ecosystem services: The case of China's Wolong Nature Reserve. *Ecological Economics* 196, 107433. (SCIE, SSCI, ABS 3, ABDC A, FMS A) <https://doi.org/10.1016/j.ecolecon.2022.107433>

[27] **Sheng, J.***, Wang, H., Qiu, W., 2022. Water quality and incentive coordination in water markets: The eastern route of China's South-North Water Transfer Project. *Journal of Hydrology* 607, 127526. (SCIE, SSCI, EI) <https://doi.org/10.1016/j.jhydrol.2022.127526>

- [28] **Sheng, J.***, Han, X., 2022. State rescaling, power reconfiguration, and path dependence: China's Xin'an River Basin Eco-compensation Pilot (XRBEP). *Regional Studies* 56 (11), 1814-1828. (SSCI, ABS 4, ABDC A*, FMS B) <https://doi.org/10.1080/00343404.2021.2009454>
- [29] **Sheng, J.**, Han, X.*, 2022. Practicing policy mobility of payment for ecosystem services through assemblage and performativity: Lessons from China's Xin'an River Basin Eco-compensation Pilot. *Ecological Economics* 191, 107234. (SCIE, SSCI, ABS 3, ABDC A, FMS A) <https://doi.org/10.1016/j.ecolecon.2021.107234>
- [30] **Sheng, J.***, Tang, W., 2021. Spatiotemporal variation patterns of water pollution drivers: the case of China's South-North Water Transfer Project. *Science of the Total Environment* 761, 143190. (SCIE, SSCI, EI) <https://doi.org/10.1016/j.scitotenv.2020.143190>
- [31] **Sheng, J.***, Webber, M., 2021. Incentive coordination for transboundary water pollution control: the case of the middle route of China's South-North Water Transfer Project. *Journal of Hydrology* 598, 125705. (SCIE, SSCI, EI) <https://doi.org/10.1016/j.jhydrol.2020.125705>
- [32] **Sheng, J.***, Webber, M., Han, X., 2021. Authoritarian neoliberalization of water governance: the case of China's South-North Water Transfer Project. *Territory, Politics, Governance* 9 (5), 691-707. (SSCI) <https://doi.org/10.1080/21622671.2020.1755891>
- [33] **Sheng, J.***, Qiu, W., Han, X.*, 2020. China's PES-like horizontal eco-compensation program: combining market-oriented mechanisms and government interventions. *Ecosystem Services* 45, 101146. (SCIE, SSCI) <https://doi.org/10.1016/j.ecoser.2020.101146>
- [34] **Sheng, J.**, 2020. Private sector participation and incentive coordination of actors in REDD+. *Forest Policy and Economics* 118, 102262. (SCIE, SSCI, EI, ABDC B) <https://doi.org/10.1016/j.forpol.2020.102262>
- [35] **Sheng, J.***, Tang, W., Webber, M., 2020. Can inter-basin water transfer affect water consumption and pollution? Lessons from China's South-North Water Transfer Project. *Environmental Policy and Governance* 30 (6), 345-358. (SSCI) <https://doi.org/10.1002/eet.1891>
- [36] **Sheng, J.***, Zhou, W.*, Zhu, B., 2020. The coordination of stakeholder interests in environmental regulation: Lessons from China's environmental regulation policies from the perspective of the evolutionary game theory. *Journal of Cleaner Production* 249, 119385. (SCIE, SSCI, EI, ABS 2, ABDC A, FMS C) <https://doi.org/10.1016/j.jclepro.2019.119385>
- [37] **Sheng, J.***, Tang, W., Zhu, B., 2019. Incentivizing REDD+: the role of cost-sharing mechanisms in encouraging stakeholders to reduce emissions from deforestation and degradation. *Ecosystem Services* 40, 101037. (SCIE, SSCI) <https://doi.org/10.1016/j.ecoser.2019.101037>

- [38] **Sheng, J.***, Qiu, H., Han, X.*, 2019. Neoliberal conservation in REDD+: the roles of market power and incentive designs. *Land Use Policy* 89, 104215. (SSCI, ABDC A, FMS C)
<https://doi.org/10.1016/j.landusepol.2019.104215>
- [39] **Sheng, J.**, Webber, M.*, 2019. Governance rescaling and neoliberalization of China's water governance: the case of China's South-North Water Transfer Project. *Environment and Planning A: Economy and Space* 51 (8), 1644-1664. (SSCI, ABS 4, ABDC A*, FMS B)
<https://doi.org/10.1177/0308518X19866839>
- [40] **Sheng, J.***, Zhou, W.*., Zhang, S., 2019. The role of the intensity of environmental regulation and corruption in the employment of manufacturing enterprises: evidence from China. *Journal of Cleaner Production* 219, 244-257. (SCIE, SSCI, EI, ABS 2, ABDC A, FMS C)
<https://doi.org/10.1016/j.jclepro.2019.02.113>
- [41] **Sheng, J.***, Qiu, H., Zhang, S., 2019. Opportunity cost, income structure, and energy structure for landholders participating in payments for ecosystem services: evidence from Wolong National Nature Reserve, China. *World Development* 170, 230-238. (SSCI, ABS 3, ABDC A, FMS B)
<https://doi.org/10.1016/j.worlddev.2019.01.016>
- [42] **Sheng, J.**, 2019. Neoliberal environmentality and incentive-coordinated REDD+ contracts. *Land Use Policy* 81, 400-407. (SSCI, ABDC A, FMS C)
<https://doi.org/10.1016/j.landusepol.2018.10.055>
- [43] Zhu, B*.., Zhang, M., Zhou, Y.*., Wang, P.*., **Sheng, J.**, He, K., Wei, Y., Xie, R., 2019. Exploring the effect of industrial structure adjustment on interprovincial green development efficiency in China: A novel integrated approach. *Energy Policy* 134, 110946. (SCIE, SSCI, EI, ABS 2, ABDC A, FMS B) <https://doi.org/10.1016/j.enpol.2019.110946>
- [44] **Sheng, J.**, Webber, M.*, 2018. Using incentives to coordinate responses to a system of payments for watershed services: the middle route of south-north water transfer project, China. *Ecosystem Services* 32A, 1-8. (SCIE, SSCI) <https://doi.org/10.1016/j.ecoser.2018.05.005>
- [45] **Sheng, J.***, Zhou, W., de Sherbinin, A., 2018. Uncertainty in estimates, incentives, and emission reduction in REDD+ project. *International Journal of Environmental Research and Public Health* 15 (7), 1514. (SCIE, SSCI) <https://doi.org/10.3390/ijerph15071544>
- [46] **Sheng, J.**, Webber, M.*., Han, X., 2018. Governmentality within China's South-North Water Transfer Project: tournaments, markets and water pollution. *Journal of Environmental Policy & Planning* 20 (4), 533-549. (SSCI) <https://doi.org/10.1080/1523908X.2018.1451309>
- [47] **Sheng, J.***, Qiu, H., 2018. Governmentality within REDD+: optimizing incentives and efforts to reduce emissions from deforestation and degradation. *Land Use Policy* 78, 611-622. (SSCI, ABDC A, FMS C) <https://doi.org/10.1016/j.landusepol.2018.02.041>

- [48] Miao, Z., **Sheng, J.***, Webber, M., Balezentis, T., Geng, Y., Zhou, W., 2018. Measuring water use performance in the cities along China's South-North Water Transfer Project. *Applied Geography* 98, 184-200. (SSCI) <https://doi.org/10.1016/j.apgeog.2018.07.020>
- [49] Yu, X.*, Yu, X., Lu, Y., **Sheng, J.**, 2018. Economic and emission dispatch using ensemble multi-objective differential evolution algorithm. *Sustainability* 10 (2), 418. (SCIE, SSCI) <https://doi.org/10.3390/su10020418>
- [50] **Sheng, J.**, 2017. Effect of uncertainties in estimated carbon reduction from deforestation and forest degradation on required incentive payments in developing countries. *Sustainability* 9 (9), 1608. (SCIE, SSCI) <https://doi.org/10.3390/su9091608>
- [51] **Sheng, J.***, Wu, Y., Zhang, M., Miao, Z., 2017. An evolutionary modeling approach for designing a contractual REDD+ payment scheme. *Ecological Indicators* 79, 276-285. (SCIE, SSCI, EI) <https://doi.org/10.1016/j.ecolind.2017.04.010>
- [52] **Sheng, J.**, Webber, M.*, 2017. Incentive-compatible payments for watershed services along the Eastern Route of China's South-North Water Transfer Project. *Ecosystem Services* 25, 213-226. (SCIE, SSCI) <https://doi.org/10.1016/j.ecoser.2017.04.006>
- [53] **Sheng, J.***, Han, X., Zhou, H., 2017. Spatially varying patterns of afforestation/reforestation and socio-economic factors in China: a geographically weighted regression approach. *Journal of Cleaner Production* 153, 362-371. (SCIE, SSCI, EI, ABDC A, FMS C) <https://doi.org/10.1016/j.jclepro.2016.06.055>
- [54] **Sheng, J.***, Zhang, S., Li, Y., 2017. Heterogeneous governance capabilities, reference emission levels and emissions from deforestation and degradation: a signaling model approach. *Land Use Policy* 64, 124-132. (SSCI, ABDC A, FMS C) <https://doi.org/10.1016/j.landusepol.2017.02.031>
- [55] Li, Y.*, Wang, Y., **Sheng, J.**, 2017. The evolution of cooperation on geographical networks. *Physica A: Statistical Mechanics and its Applications* 485, 1-10. (SCIE, EI, ABS 2) <https://doi.org/10.1016/j.physa.2017.05.017>
- [56] Wu, G., Miao, Z., Shao, S.*, Geng, Y., **Sheng, J.**, Li, D., 2017. The elasticity of the potential of emission reduction to energy saving: definition, measurement and evidence from China. *Ecological Indicators* 78, 395-404. (SCIE, SSCI, EI) <https://doi.org/10.1016/j.ecolind.2017.03.012>
- [57] 张明杨, 吴先华, 盛济川. 认知资源对公众城市气象灾害防御支付意愿的影响研究——基于南京市暴雨灾害防御的实证. 长江流域资源与环境, 2017, 25 (11): 1815-1823. (CSSCI)
- [58] 李廉水, 盛济川. 中国研究生教育规模与结构研究——基于国际比较的视角. 阅江学刊, 2017, (1): 40-47.
- [59] **Sheng, J.***, Han, X., Zhou, H., Miao, Z., 2016. Effects of corruption on performance: evidence from the UN-REDD Programme. *Land Use Policy* 59, 344-350. (SSCI, ABDC A, FMS C) <https://doi.org/10.1016/j.landusepol.2016.09.014>

- [60] **Sheng, J.***, Ozturk, U.A., Zhang, S., 2016. Effects of asymmetric information and reference emission levels on the emissions from deforestation and degradation. *Journal of Cleaner Production* 133, 1118-1127. (SCIE, SSCI, ABDC A, FMS C)
<https://doi.org/10.1016/j.jclepro.2016.05.186>
- [61] **Sheng, J.***, Cao, J., Han, X., Miao, Z., 2016. Incentive modes and reducing emissions from deforestation and degradation: who can benefit most? *Journal of Cleaner Production* 129, 395-409. (SCIE, SSCI, EI, ABDC A, FMS C) <https://doi.org/10.1016/j.jclepro.2016.04.042>
- [62] **Sheng, J.***, Miao, Z., Ozturk, U.A., 2016. A methodology to estimate national REDD+ reference levels using the Zero-Sum-Gains DEA approach. *Ecological Indicators* 67, 504-516. (SCIE, SSCI, EI) <https://doi.org/10.1016/j.ecolind.2016.03.010>
- [63] 盛济川, 曹杰, 苗壮. REDD+项目中不确定性对森林碳减排量的影响研究. 中国人口·资源与环境, 2016, 26 (6): 116-121. (CSSCI)
- [64] Miao, Z., Geng, Y.*, **Sheng, J.**, 2016. Efficient allocation of CO₂ emissions in China: a zero sum gains data envelopment model. *Journal of Cleaner Production* 112, 4144-4150. (SCIE, EI, ABDC A) <https://doi.org/10.1016/j.jclepro.2015.07.035>
- [65] 盛济川, 周慧, 苗壮. REDD+机制下中国森林碳减排的区域影响因素研究. 中国人口·资源与环境, 2015, 25 (11): 37-43. (CSSCI)
- [66] 盛济川, 周慧, 苗壮. 碳密度变化和不确定性对中国森林碳减排量的影响研究. 中国科技论坛, 2015, (7): 106-111. (CSSCI)
- [67] 盛济川, 曹杰. 森林碳减排量估计不确定性对 REDD+收益的影响研究. 统计与决策, 2015, (11): 107-110. (CSSCI)
- [68] 盛济川, 苗壮. REDD+机制对亚洲国家毁林环境库兹涅茨曲线的影响研究. 阅江学刊, 2015, (1): 42-49. (《中国社会科学文摘》2015年第7期论点摘要)
- [69] Wu, Y.*, **Sheng, J.**, Huang, F., 2015. China's future investments in environmental protection and control of manufacturing industry: lessons from developed countries. *Natural Hazards* 77 (3), 1889-1901. (SCIE, SSCI) <https://doi.org/10.1007/s11069-015-1681-2>
- [70] Zhou, H.*, **Sheng, J.**, 2015. Has EU ETS caused carbon leakage in the EU carbon-intensive industries? A study from the perspective of bilateral trade. *Chinese Journal of Population Resources and Environment* 13 (2), 132-138. <https://doi.org/10.1080/10042857.2015.1033805>
- [71] 盛济川, 曹杰, 周慧. 政策目标对 REDD+机制收益分配的影响. 中国人口·资源与环境, 2014, 24 (9): 37-44. (CSSCI)
- [72] 盛济川, 曹杰, 周慧. 发展中国家森林减排政策的选择. 中国科技论坛, 2014, (8): 115-120. (人大复印资料《生态环境与保护》2014年第11期全文转载) (CSSCI)
- [73] 盛济川, 周慧. 减少砍伐和退化所致排放量(REDD+)机制国内外研究新进展. 阅江学刊, 2014, (1): 25-32.

- [74] 周慧, 盛济川. EU-ETS 是否导致欧盟碳密集型行业发生碳泄漏. 中国人口·资源与环境, 2014, 24 (1): 87-93. (CSSCI)
- [75] 盛济川, 吉敏, 朱晓东. 内向和外向开放式创新组织模式研究——基于技术路线图视角. 科学学研究, 2013, 31 (8): 1268-1274. (CSSCI)
- [76] 盛济川, 雷茵茹. 气候变化减缓和适应项目中的移民驱动力研究: 来自丹江口的经验. 广西民族大学学报(哲学社会科学版), 2013, 35 (4): 40-45. (CSSCI)
- [77] 盛济川, 吉敏, 朱晓东. 基于市场拉力的内向开放式创新技术路线图研究. 科学学研究, 2013, 31 (1): 149-159. (CSSCI)
- [78] Zhou, H.*; Cao, J.; Sheng, J., 2013. The effects of China-EU trade on CO₂ emissions. *Low Carbon Economy* 4 (4), 14-23. <https://doi.org/10.4236/lce.2013.44A002>
- [79] 盛济川, 曹杰. REDD+对中国减缓气候变化的影响分析. 中国科技论坛, 2012, (11): 78-87. (CSSCI)
- [80] 盛济川, 吴优. 发展中五国森林减排政策的比较研究——基于结构变量“REDD 机制”政策评估方法. 中国软科学, 2012, (9): 175-183. (CSSCI)
- [81] 盛济川, 曹杰. 开放式模糊前端的技术路线图研究——市场拉力与技术推力的结合. 科学学研究, 2012, 30 (5): 706-715. (CSSCI)
- [82] 盛济川. 基于技术推力的外向开放式创新技术路线图研究. 科学学与科学技术管理, 2012, 33 (3): 39-47. (CSSCI)
- [83] 盛济川, 曹杰. 低碳产业技术路线图方法研究. 科学学与科学技术管理, 2011, 32 (11): 85-92. (人大复印资料《创新政策与管理》2012年第5期全文转载) (CSSCI)
- [84] 盛济川. 基于超边际分析的农地产权制度变迁机理研究. 中国经济问题, 2011, (4): 100-108. (CSSCI)
- [85] 盛济川, 施国庆, 梁爽. 农地产权制度对农业经济增长的贡献. 经济学动态, 2010, (8): 86-90. (CSSCI)
- [86] 尚凯, 施国庆, 盛济川. 水电开发农村移民补偿安置模式经济分析. 统计与决策, 2010, (17): 74-77. (CSSCI)
- [87] 尚凯, 盛济川, 施国庆, 梁爽. 基于新兴古典经济学的农村移民经济发展分析. 西北人口, 2010, 31 (3): 58-62. (CSSCI)
- [88] 盛济川, 施国庆, 尚凯. 水电移民群体性突发事件的演化博弈分析. 统计与决策, 2009, (13): 60-62. (CSSCI)
- [89] 盛济川, 梁爽, 施国庆. 中国农村非自愿性移民自愿迁移的经济分析. 西北人口, 2009, 30 (3): 8-13. (CSSCI)
- [90] 盛济川, 施国庆, 尚凯. 水利工程移民投资的静态控制与动态管理. 人民黄河, 2009, 31 (10): 119-112.

[91] 盛济川, 施国庆, 尚凯. 基于复合 DEA 模型的水库移民安置效率研究. 人民黄河, 2009, 31 (3): 9-11.

[92] 盛济川, 施国庆. 水库移民贫困原因的经济分析. 农业经济问题, 2008, (12): 43-46. (CSSCI)

会议论文

[1] **Sheng, J.***, Cheng, Q., National Parks as the materialized imaginary of ecological civilization in China, Global China Conference, Melbourne, Australia, December 8-10, 2024.

[2] **Sheng, J.***, Han, X., State rescaling, power reconfiguration, and path dependence: China's Xin'an River Basin Eco-compensation Pilot (XRBEP), LANDSCAPE 2024, Berlin, Germany, September 17-19, 2024.

[3] Liu, L., **Sheng, J.***, Energy quota trading and energy vulnerability: China's energy quota trading pilot, The International Conference on Energy, Ecology and Environment, Rome, Italy, August 26-29, 2024.

[4] **Sheng, J.***, Han, X., Governmentality and sociotechnical imaginary within the conservation-development nexus: China's Great Yangtze River Protection Program, The 3rd Annual Sustainability and Development Conference, Ann Arbor, MI, January 24-28, 2022.

[5] **Sheng, J.***, Zhou, W., Environmental regulations, import behavior, and corporate productivity: evidence from China's manufacturing corporates. The 25th Annual Conference of the European Association of Environmental and Resource Economists, Berlin, Germany, June 23-July 3, 2020.

[6] **Sheng, J.***, Webber, M., Authoritarian neoliberalization of water governance: the case of China's South-North Water Transfer Project. Annual Meeting of the American Association of Geographers (AAG), Washington, DC, USA, April 3-9, 2019.

[7] **Sheng, J.***, Qiu, H., Zhang, S., Opportunity cost, income structure, and energy structure for landholders participating in payments for ecosystem services: evidence from Wolong National Nature Reserve, China, The 24th Annual Conference of the European Association of Environmental and Resource Economists, Manchester, June 26-29, 2019.

[8] **Sheng, J.**, Webber, M.*, Governance rescaling and neoliberalization in China's South-North Water Transfer Project. Annual Meeting of the American Association of Geographers (AAG), New Orleans, LA, USA, April 10-14, 2018.

[9] 盛济川. 中国低碳技术发展和创新政策研究. 第七届中国科技政策与管理学术年会论文集. 江苏南京, 2011.

专著

[1] 朱帮助, 盛济川, 何文剑, 汪峰, 张明杨, 李亮. 气候变化与商业管理: 建模与应用. 北京: 中国金融出版社, 2020.

[2] 朱帮助, 江民星, 张三峰, 晋乐, 何文剑, 盛济川, 汪峰, 张明杨, 李亮. 资源与环境经济复杂系统: 模型与应用. 北京: 科学出版社, 2019.

[3] 盛济川, 施国庆. 中国农地产权制度对农业经济增长的影响研究. 北京: 科学出版社, 2013.

主持项目

[1] 国家自然科学基金面上项目: 水文社会领地视角下流域生态补偿的生态系统服务与经济耦合机制研究(72474065), 2025-2028.

[2] 国家自然科学基金面上项目: 基于市场化环境管治术的流域生态系统服务付费的激励政策优化研究(72074119), 2021-2024.

[3] 国家自然科学基金面上项目: 人类世时代基于异质性生态服务付费的森林碳减排激励模式优化研究(71774088), 2018-2021.

[4] 国家自然科学基金青年科学基金项目: 减少砍伐和退化造成的排放机制(REDD+)影响毁林行为的传导路径及权利平等性研究(71303123), 2014-2016.

[5] 教育部人文社科青年基金项目: 全球森林减排背景下中国 REDD+影响毁林行为减缓的传导路径及政策评估方法研究(13YJCZH148), 2013-2016.

[6] 中国博士后科学基金第 57 批面上项目一等资助: 不对称信息、补贴模式、不确定性与 REDD+项目绩效(2015M570209), 2015-2016.

[7] 江苏省社会科学基金项目: 基于市场化环境管治术的江苏流域生态系统服务付费的激励政策优化研究(20GLB003), 2020-2022.

[8] 江苏省社会科学基金项目: 人类世时代基于异质性生态服务付费的森林碳减排激励模式优化研究(17GLD014), 2018-2019.

[9] 江苏省高校哲学社会科学研究一般项目: 基于空间异质性视角的 REDD+项目绩效驱动因素及其差异化改进政策研究(2016SJB630014), 2016-2018.

[10] 江苏省社科研究(青年精品)重点课题: 基于技术路线图视角的江苏省中小企业开放式创新模式与路径选择(13SQA-001), 2013-2014.

学术兼职

[1] *World Development, Water Research, Journal of Product Innovation Management, Ecological Economics, Energy Economics, International Journal of Production Economics, Land Use Policy, Ecosystem Services, Business Ethics, Habitat International, Journal of Hydrology, Journal of Environmental Management, Environmental Research, Applied Geography, Political Geography, Journal of Environmental Policy & Planning, Journal of Environment and*

Development, Scientific Reports, Applied Economics, Journal of Cleaner Production, Environmental Science and Pollution Research, Carbon Management, Water Policy, Water Supply, Journal of Forestry Research, Environment Development and Sustainability, Landscape Research, Journal of Water and Climate Change, Water Resources and Industry, Journal of Environment & Development, Water Alternatives, Technology in Society, Sustainable Production and Consumption, Economic Analysis and Policy, Environmental Science and Policy, Applied Energy, Forest Policy and Economics, Water Resources and Economics, Resources Environment and Sustainability, Journal for Nature Conservation, Energy Policy, Utilities Policy,《科学学研究》、《中国经济问题》、《中国人口·资源与环境》、《生态学报》、《生态环境学报》、《华东师范大学学报（自然科学版）》、《生态学杂志》等期刊审稿人

[2] *Energy, Ecology and Environment* 领域编辑

[3] *Conservation Science and Practice* 副主编

[4] *Humanities and Social Sciences Communications* 编委

[5] *PLoS One* 编委

[6] 国家自然科学基金管理科学部、地球科学部（联合基金重点、面上项目）同行通讯评议专家

[7] 国家社会科学基金同行通讯评议专家

[8] 教育部学位中心学位论文评阅专家

[9] 欧洲环境与资源经济学家协会(EAERE)会员(2017-)

[10] 美国地理学家协会(AAG)会员(2017-)

[11] 国际生态经济学会(SEE)会员(2022-)

[12] 保护生物学会(SCB)会员(2023-)

[13] 澳大利亚墨尔本大学 Honorary Fellow

[14] 澳大利亚墨尔本大学当代中国研究中心 Associate

[15] 世界气象组织(WMO)专家网络成员

[16] 中国生态经济学会城市生态经济专业委员会委员

[17] 中国系统工程学会水利系统工程专业委员会委员

荣誉与奖励

[1] 江苏省优秀学术学位硕士学位论文指导教师(2021)

[2] 江苏社科优青(2019)

[3] 江苏省“333 工程”第三层次培养对象(2018, 2022)

[4] 江苏省“六大人才高峰”高层次人才(2017)

[5] 江苏省高校“青蓝工程”优秀青年骨干教师(2017)

[6] 第十三届江苏省高等学校哲学社会科学研究优秀成果奖三等奖（排名 1/2）(2024)

- [7] 第九届江苏省高等学校哲学社会科学研究优秀成果奖三等奖（排名 1/2）(2014)
- [8] 广西壮族自治区第十七次社会科学优秀成果奖一等奖（排名 6/9）(2022)
- [9] 第九届高等学校科学优秀成果奖（人文社会科学）三等奖（排名 6/9）(2024)