

# CURRICULUM VITAE

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Research Interest			
Natural resources and environmental economics, Green transformation development policy analysis			
Professional Memberships			
Other Roles			
Education & Working Experience			
<b>Working Experience</b>			
2019- present, Professor, College of Economics and Management, Huazhong Agricultural University.			
2012-2018, Associate Professor, College of Economics and Management, Huazhong Agricultural University			
<b>Education Experience</b>			
2009-2012, PhD, Regional Economics, Jointly Educated by Lanzhou University, China & Cornell University, USA			
2007-2009, MSc, Regional Economics, Lanzhou University, China			
2003-2007, B.A., Economics, Lanzhou University, China			



## Publications

1. **Fuxia Yang**, Mian Yang, 2015. Analysis on China's eco-innovations: Regulation context, intertemporal change and regional differences. *European Journal of Operational Research*, 247:1003-1012.
2. **Fuxia Yang**, Mian Yang, Hualin Nie, 2013. Productivity trends of Chinese regions: A perspective from energy saving and environmental regulations. *Applied Energy*, 110: 82-89.
3. **Fuxia Yang**, Mian Yang, Bing Xue, Qiaoling Luo \*, 2018. The effects of China's western development strategy implementation on local ecological economic performance. *Journal of Cleaner Production*, 202: 925-933.
4. **Fuxia Yang**, Mian Yang\*, Jiangchuan Xu, 2018. The productivity dynamics of China's environmental-friendly production technologies in terms of wastewater treatment techniques. *BioMed Research International*, 6133-6141.
5. Mian Yang, Ying Fan, **Fuxia Yang\***, Hui Hu, 2014. Regional disparities in carbon dioxide reduction from China's uniform carbon tax: A perspective on interfactor/ interfuel substitution. *Energy*, 74: 131-139.
6. Mian Yang, **Fuxia Yang\***, 2016. Energy efficiency policies and energy productivity improvements: evidence from China's manufacturing industry. *Emerging Market Finance and Trade*, 52: 1395-1404.
7. Mian Yang, Yining Yuan, Dalia Patiño-Echeverri, **Fuxia Yang \***, 2021. Effects of environmental regulation on firm entry and exit and China's industrial productivity: A new perspective on the Porter Hypothesis. *Environmental Economics and Policy Studies*
8. Mian Yang, Yaru Hou, **Fuxia Yang \***, 2021. Study on the dual targets of CO<sub>2</sub> emissions reductions in China: Decoupling analysis and driving forces. *Emerging Market Finance and Trade*, 57(3): 713-726.
9. Hu, Hui , Li, Xiang , **Fuxia, Yang\***, Islam, Jesmin\*, 2016. Total Factor Productivity and Energy Intensity: An Empirical Study of China's Cement Industry. *Emerging Markets Finance and Trade*, 52 ( 6 ) : 1405-1413.
10. Mian Yang, **Fuxia Yang**, Chuanwang, Sun\*, 2018. Factor market distortion correction, resource reallocation and potential productivity gains: An empirical study on China's heavy industry sector. *Energy Economics*, 69: 270-279.
11. Mian Yang, **Fuxia Yang**, Xingpeng Chen, 2011. Effects of substituting energy with capital on China's aggregated energy and environmental efficiency. *Energy Policy*, 39: 6065-6072.

12. Mian Yang, Dalia Patiño-Echeverri, **Fuxia Yang**, 2012. Wind power generation in China: understanding the mismatch between capacity and generation. *Renewable Energy*, 41: 145-151.
13. Mian Yang, Dalia Patiño-Echeverri, **Fuxia Yang**, Eric Williams, 2015. Industrial energy efficiency in China: achievements, challenges and opportunities. *Energy Strategy Reviews*, 6: 20-29.
14. **杨福霞**, 徐江川, 杨冕\*, 史岩. 能源价格波动、诱导性技术进步与中国环境全要素生产率. *中国管理科学*, 2018, 11:31-41.
15. **杨福霞**, 郑欣\*. 价值感知视角下生态补偿方式对农户绿色生产行为的影响. *中国人口·资源与环境*, 2021, 31(4): 164-171.
16. **杨福霞**, 郑凡, 杨冕\*. 种植业劳动生产率区域差异的动态演进及驱动机制. *资源科学*, 2019, 8: 1563-1575.
17. **杨福霞**, 徐江川, 青平\*. 中国小麦生产的技术进步诱因: 投资驱动抑或价格诱导. *农业技术经济*, 2018, 9: 100-111.
18. 杨冕, 徐江川, **杨福霞**\*. 能源价格波动、高能效资本动态累积与资本-能源替代关系. *系统工程理论与实践*, 2021
19. 杨冕, **杨福霞**\*. 中国技术进步实现路径及其时空分异规律. *中国人口·资源与环境*, 2017, 11: 21-30.
20. **杨福霞**, 杨冕, 聂华林. 能源与非能源生产要素替代弹性研究——基于超越对数生产函数的实证分析. *资源科学*, 2011, 33(3): 460-467.