

Reference

1. Low carbon city transition category and lines of research

1.1 From Building Retrofit to Urban Retrofit

- Bai, Xuemei. 2007. "Integrating Global Environmental Concerns into Urban Management." *Journal of Industrial Ecology* 11 (2):15–29. <https://doi.org/Article>.
- Becchio, C, S P Corgnati, C Delmastro, V Fabi, and P Lombardi. 2016. "The Role of Nearly-Zero Energy Buildings in the Transition towards Post-Carbon Cities." *Sustainable Cities and Society* 27 (November). Elsevier Ltd:324–37.
- Cajot, S, M Peter, J.M. Bahu, F Guignet, A Koch, and F Mar?chal. 2017. "Obstacles in Energy Planning at the Urban Scale." *Sustainable Cities and Society* 30 (April). Elsevier Ltd:223–36.
- Dixon, Tim, and Malcolm Eames. 2013. "Scaling up: The Challenges of Urban Retrofit." *Building Research & Information* 41 (5). Routledge:499–503.
- Gregório, Vera, and Júlia Seixas. 2017. "Energy Savings Potential in Urban Rehabilitation: A Spatial-Based Methodology Applied to Historic Centres." *Energy & Buildings* 152 (October). Elsevier B.V.:11–23.
- Gupta, Rajat, Matt Gregg, Stephen Passmore, and Geoffrey Stevens. 2015. "Intent and Outcomes from the Retrofit for the Future Programme: Key Lessons." *Building Research & Information*, April. Routledge, 1–18.
- Jennings, Mark, David Fisk, and Nilay Shah. 2014. "Modelling and Optimization of Retrofitting Residential Energy Systems at the Urban Scale." *Energy* 64:220–33. <https://doi.org/10.1016/j.energy.2013.10.076>.
- Magrini, Anna, and Giovanna Franco. 2016. "The Energy Performance Improvement of Historic Buildings and Their Environmental Sustainability Assessment." *Journal of Cultural Heritage* 21. Elsevier Masson SAS:834–41.
- Mazzarella, Livio. 2015. "Energy Retrofit of Historic and Existing Buildings. The Legislative and Regulatory Point of View." *Energy & Buildings* 95 (May). Elsevier B.V.:23–31.
- Mehaffy, Michael. 2013. "Prospects for Scenario-Modelling Urban Design Methodologies to Achieve Significant Greenhouse Gas Emissions Reductions." *Urban Design International* 18 (4). Basingstoke: Palgrave Macmillan:313–24. <http://search.proquest.com/docview/1444442395/>.
- Wu, Zhou, Bo Wang, and Xiaohua Xia. 2016. "Large-Scale Building Energy Efficiency Retrofit: Concept, Model and Control." *Energy* 109 (August). Elsevier Ltd:456–65.