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References

1. SH corporation, "New changes in urban housing through the modular construction", Sungjin, Seoul. (2015)
2. Yoo H.Y.: New trends in prefabricated housing, (2015), Asia Life Science, Supplement.12, Philippines, pp559-570. (2015).
3. Freisinger, U. B.: Specht, K., Sawicka, M., Busse, M., Siebert, R., Werner, A., Thomaier, S., Henckel, D., Galda, A., Dierich, A., Wurbs, S., Grosse-Heitmeyer, J., Schön, S., Walk, H.: There's something growing on the roof. Rooftop greenhouses. Idea, Planning. (2015).
4. Implementation. Leibniz Centre for Agricultural Landscape Research (ZALF), Müncheberg
5. Department for Urban and Regional Planning, Technische Universität Berlin (ISR)