

**Table S1:** A complete list of potential literature.

### Type A

1. Badach, J.; Raszeja, E. Developing a framework for the implementation of landscape and greenspace indicators in sustainable urban planning. Waterfront landscape management: Case studies in Gdańsk, Poznań and Bristol. *Sustainability* **2019**, *11*, 2291, doi:10.3390/su11082291.
2. Do, D.T.; Huang, J.; Cheng, Y.; Truong, T.C.T. Da Nang green space system planning: An ecology landscape approach. *Sustainability* **2018**, *10*, 3506, doi:10.3390/su10103506.
3. Hao, X. GIS-based study on green space system in Nanjing City. In Proceedings of the 47th International Federation of Landscape Architects (IFLA) World Congress, Suzhou, China, 28–30 May 2010; Meng, Z.Z., Chen, X., Eds.; London Science Publishing Ltd.: London, UK, 2010; pp. 329–333.
4. Ishii, H.R.; Manabe, T.; Ito, K.; Fujita, N.; Imanishi, A.; Hashimoto, D.; Iwasaki, A. Integrating ecological and cultural values toward conservation and utilization of shrine/temple forests as urban green space in Japanese cities. *Landsc. Ecol. Eng.* **2010**, *6*, 307–315, doi:10.1007/s11355-010-0104-5.
5. Jia, D.P.; Xu, Y.N.; Liu, Y.; Wang, X. The study of Luannan green space system planning based on GIS and fuzzy mathematical method. In Proceedings of the 2nd International Conference on Modelling and Simulation (ICMS2009), Manchester, UK, 21–22 May 2009; Jiang, Y., Bao, H.G., Eds.; World ACAD Union-World ACAD Press: Liverpool, UK, 2009; pp. 258–262.
6. Jim, C.; Chen, S.S. Comprehensive greenspace planning based on landscape ecology principles in compact Nanjing city, China. *Landsc. Urban Plan.* **2003**, *65*, 95–116, doi:10.1016/s0169-2046(02)00244-x.
7. Lu, S. The design of urban green space based on the landscape pattern optimization. In Proceedings of the International Conference on Optimization Design (ICOD 2010), Wuhan, China, 18–20 March 2010; ASME International, 2010; pp. 363–366.
8. Lv, J.; Lv, C.; Yang, H. Construction and design countermeasure of Changchun's green space system. In Proceedings of the 6th International Symposium of Asia-Institute-of-Urban-Environment, Changchun, China, 20 September 2009; Yin, J., Wei, X., Dai, X., Eds.; Jilin Publishing Group Ltd.: Changchun, China, 2009; pp. 108–114.
9. Ratih, Y.; Febrianto, J.Z. Biodiversity as part of urban green network system planning case study: Pontianak City. *Procedia Soc. Behav. Sci.* **2016**, *227*, 583–586, doi:10.1016/j.sbspro.2016.06.118.
10. Ren, Y.; Wang, D.; Wang, D. Designing a green-space network with geospatial technology for Lijiang City. *Int. J. Sustain. Dev. World Ecol.* **2011**, *18*, 503–508.
11. Rosada, A.; Walerzak, M.; Urbański, P. Historical city parks in the wedge-ring system of urban green space in Poznań. *Teka Kom. Urban. Archit.* **2016**, *44*, 299–317.
12. Rupprecht, C.D.D.; Byrne, J.A. Informal urban greenspace: A typology and trilingual systematic review of its role for urban residents and trends in the literature. *Urban For. Urban Green.* **2014**, *13*, 597–611, doi:10.1016/j.ufug.2014.09.002.
13. Rupprecht, C.D.D.; Byrne, J.A. Informal urban green-space: Comparison of quantity and characteristics in Brisbane, Australia and Sapporo, Japan. *PLoS ONE* **2014**, *9*, e99784, doi:10.1371/journal.pone.0099784.
14. Tian, J. X.; Chen, T.P.; Chen, X.L. Adopting a modern ecological view of a greenspace system for the eco-city development. In Proceedings of the 2005 International Conference on Construction and Real Estate Management, Penang, Malaysia, 12–13 December 2005; Wang, Y., Ed.; China Architecture & Building Press: Beijing, China, 2005; pp. 1335–1337.
15. Tulisi, A. Urban green network design defining green network from an urban planning perspective. *TeMA J. Land Use Mobil. Environ.* **2017**, *10*, 179–192.
16. Turner, T. Greenways, blueways, skyways and other ways to a better London. *Landsc. Urban Plan.* **1995**, *33*, 269–282, doi:10.1016/0169-2046(94)02022-8.
17. Wang, Y. Sustainable development and green space system construction—Sustainable green space system planning combined with geographic information system. In Proceedings of the 21st International Conference on Geoinformatics (Geoinformatics), Kaifeng, China, 20–22 June 2013; Hu, S., Ye, X., Eds.; IEEE: New York, NY, USA, 2013.
18. Yin, H.; Kong, F.; Hu, Y.; James, P.; Xu, F.; Yu, L. Assessing growth scenarios for their landscape ecological security impact using the SLEUTH urban growth model. *J. Urban Plan. Dev.* **2016**, *142*, 05015006, doi:10.1061/(asce)up.1943-5444.0000297.

### Type B

19. Atasoy, M. Monitoring the urban green spaces and landscape fragmentation using remote sensing: A case study in Osmaniye, Turkey. *Environ. Monit. Assess.* **2018**, *190*, 713, doi:10.1007/s10661-018-7109-1.
20. Chan, K.M.; Vu, T.T. A landscape ecological perspective of the impacts of urbanization on urban green spaces in the Klang Valley. *Appl. Geogr.* **2017**, *85*, 89–100, doi:10.1016/j.apgeog.2017.06.002.
21. Chang, Q.; Liu, X.; Wu, J.; He, P. MSPA-based urban green infrastructure planning and management approach for urban sustainability: Case study of Longgang in China. *J. Urban Plan. Dev.* **2015**, *141*, doi:10.1061/(asce)up.1943-5444.0000247.
22. Chang, Q.; Qiu, Y.; Li, X.; Wu, J.S. A MSPA-based approach of urban green space system planning. *Adv. Mater. Res.* **2012**, *518*, 5972–5979, doi:10.4028/www.scientific.net/amr.518-523.5972.
23. Gonzalez, O.M.R. The green areas of San Juan, Puerto Rico. *Ecol. Soc.* **2014**, *19*, 21, doi:10.5751/es-06598-190321.

24. Hepcan, S. Analyzing the pattern and connectivity of urban green spaces: A case study of Izmir, Turkey. *Urban Ecosyst.* **2012**, *16*, 279–293, doi:10.1007/s11252-012-0271-2.
25. Jiao, L.; Xu, G.; Xiao, F.; Liu, Y.; Zhang, B. Analyzing the impacts of urban expansion on green fragmentation using constraint gradient analysis. *Prof. Geogr.* **2017**, *69*, 553–566, doi:10.1080/00330124.2016.1266947.
26. Kong, F.; Nakagoshi, N. Spatial-temporal gradient analysis of urban green spaces in Jinan, China. *Landsc. Urban Plan.* **2006**, *78*, 147–164, doi:10.1016/j.landurbplan.2005.07.006.
27. Kong, F.; Nakagoshi, N.; Yin, H.; Kikuchi, A. Spatial gradient analysis of urban green spaces combined with landscape metrics in Jinan city of China. *Chin. Geogr. Sci.* **2005**, *15*, 254–261.
28. Li, F.; Zheng, W.; Wang, Y.; Liang, J.; Xie, S.; Guo, S.; Li, X.; Yu, C. Urban green space fragmentation and urbanization: A spatiotemporal perspective. *Forests* **2019**, *10*, 333, doi:10.3390/f10040333.
29. Li, H.; Chen, W.; He, W. Planning of green space ecological network in urban areas: An example of Nanchang, China. *Int. J. Environ. Res. Public Health* **2015**, *12*, 12889–12904, doi:10.3390/ijerph121012889.
30. Li, W.; Bai, Y.; Zhou, W.; Han, C.; Han, L. Land use significantly affects the distribution of urban green space: Case study of Shanghai, China. *J. Urban Plan. Dev.* **2015**, *141*, 4014001, doi:10.1061/(asce)up.1943-5444.0000246.
31. Liang, H.; Chen, D.; Zhang, Q. Assessing urban green space distribution in a compact megacity by landscape metrics. *J. Environ. Eng. Landsc. Manag.* **2017**, *25*, 64–74, doi:10.3846/16486897.2016.1210157.
32. Luo, T. A review study of landscape metrics support to sustainable development of urban green spaces. In Proceedings of the 47th International Federation of Landscape Architects (IFLA) World Congress, Suzhou, China, 28–30 May 2010; Meng, Z.Z., Chen, X., Eds.; London Science Publishing Ltd.: London, UK, 2010; pp. 414–417.
33. Parivar, P.; Faryadi, S.; Sotoodeh, A. Application of resilience thinking to evaluate the urban environments (a case study of Tehran, Iran). *Sci. Iran.* **2016**, *23*, 1633–1640, doi:10.24200/sci.2016.2234.
34. Peng, K.; Yang, L.Y. Spatial distribution and pattern of urban green spaces in Tai lake basin. In Proceedings of the 1st International Conference on Environmental Systems Science and Engineering (ICESSE 2011), Dalian, China, 6–7 August 2011; Hu, J., Ed.; Information Engineering Research Institute: Newark, NJ, USA, 2011, pp. 218–225.
35. Qian, Y.; Li, Z.; Zhou, W.; Chen, Y. Quantifying spatial pattern of urban greenspace from a gradient perspective of built-up age. *Phys. Chem. Earth, Parts A/B/C* **2019**, *111*, 78–85, doi:10.1016/j.pce.2019.05.001.
36. Qian, Y.; Zhou, W.; Li, W.; Han, L. Understanding the dynamic of greenspace in the urbanized area of Beijing based on high resolution satellite images. *Urban For. Urban Green.* **2015**, *14*, 39–47, doi:10.1016/j.ufug.2014.11.006.
37. Rafiee, R.; Mahiny, A.S.; Khorasani, N. Assessment of changes in urban green spaces of Mashad city using satellite data. *Int. J. Appl. Earth Obs. Geoinf.* **2009**, *11*, 431–438, doi:10.1016/j.jag.2009.08.005.
38. Serret, H.; Raymond, R.; Foltête, J.-C.; Clergeau, P.; Simon, L.; Machon, N. Potential contributions of green spaces at business sites to the ecological network in an urban agglomeration: The case of the Ile-de-France region, France. *Landsc. Urban Plan.* **2014**, *131*, 27–35, doi:10.1016/j.landurbplan.2014.07.003.
39. Sun, C.G.; Li, X.J.; Zhong, K.W.; Liu, X.L.; Liu, W.S.; Peng, L.J. Landscape pattern analysis of green space in central urban area of Zhuhai city. In Proceedings of the 4th International Workshop on Earth Observation and Remote Sensing Applications (EORSA), Guangzhou, China, 4–6 July 2016; Weng, Q., Gamba, P., Xian, G., Chen, J.M., Liang, S., Eds.; IEEE: New York, NY, USA, 2016.
40. Tian, Y.; Jim, C.; Tao, Y.; Shi, T. Landscape ecological assessment of green space fragmentation in Hong Kong. *Urban For. Urban Green.* **2011**, *10*, 79–86, doi:10.1016/j.ufug.2010.11.002.
41. Tian, Y.; Jim, C.; Wang, H. Assessing the landscape and ecological quality of urban green spaces in a compact city. *Landsc. Urban Plan.* **2014**, *121*, 97–108, doi:10.1016/j.landurbplan.2013.10.001.
42. Wang, J.; Zhou, W.; Qian, Y.; Li, W.; Han, L. Quantifying and characterizing the dynamics of urban greenspace at the patch level: A new approach using object-based image analysis. *Remote Sens. Environ.* **2018**, *204*, 94–108, doi:10.1016/j.rse.2017.10.039.
43. Wang, Z.B.; Zhang, L.J.; Zhao, X.L.; Du, H.Y.; Yang, D.Y.; Cai, Y.L. Analysis on landscape pattern of urban green space in Shanghai. *J. Environ. Prot. Ecol.* **2017**, *18*, 788–801.
44. Ye, L.Z.; Li, H.; He, G.J.; Niu, T.; Chen, D.H. Study on urban green landscape pattern based on high resolution remote sensing image. In Proceedings of the 2013 International Conference on Mechatronic Sciences, Electric Engineering and Computer (MEC), Shenyang, China, 20–22 December 2013; IEEE, Ed.; IEEE: New York, NY, USA, 2013; pp. 703–706.
45. Yu, Z.; Wang, Y.; Deng, J.; Shen, Z.; Wang, K.; Zhu, J.; Gan, M. Dynamics of hierarchical urban green space patches and implications for management policy. *Sensors* **2017**, *17*, 1304.
46. Zhang, H.; Du, P.; Pan, C.; Yin, Z. Pattern change and dynamic evolution of urban green space based on multi-temporal remote sensing images: A case study of Xuzhou City. In Proceedings of the Geoinformatics 2007, Nanjing, China, 25–27 May 2007; SPIE: Bellingham, WA, USA, 2007; p. 67522P-.
47. Zhang, L.; Wang, H. Planning an ecological network of Xiamen Island (China) using landscape metrics and network analysis. *Landsc. Urban Plan.* **2006**, *78*, 449–456, doi:10.1016/j.landurbplan.2005.12.004.
48. Zhang, L.; Wang, Z.; Da, L. Spatial characteristics of urban green space: a case study of Shanghai, China. *Appl. Ecol. Environ. Res.* **2019**, *17*, 1799–1815, doi:10.15666/aeer/1702\_17991815.
49. Zhou, W.; Wang, J.; Qian, Y.; Pickett, S.T.A.; Li, W.; Han, L. The rapid but “invisible” changes in urban greenspace: A comparative study of nine Chinese cities. *Sci. Total Environ.* **2018**, *627*, 1572–1584.

50. Zhou, X.; Wang, Y.-C. Spatial–temporal dynamics of urban green space in response to rapid urbanization and greening policies. *Landsc. Urban Plan.* **2011**, *100*, 268–277, doi:10.1016/j.landurbplan.2010.12.013.

### Type C

51. Artmann, M.; Inostroza, L.; Fan, P. Urban sprawl, compact urban development and green cities. How much do we know, how much do we agree? *Ecol. Indic.* **2019**, *96*, 3–9, doi:10.1016/j.ecolind.2018.10.059.
52. Barforoush, S.S.S.; Shemirani, S.M.M. The morphological criteria of Ecocity from the perspective of theorists. *BAGH-E NAZAR* **2015**, *11*, 99–108.
53. Borgström, S.T.; Elmquist, T.; Angelstam, P.; Alfsen-Norodom, C. Scale mismatches in management of urban landscapes. *Ecol. Soc.* **2006**, *11*, 16, doi:10.5751/es-01819-110216.
54. Boulton, C.; Dedekorkut-Howes, A.; Byrne, J. Factors shaping urban greenspace provision: A systematic review of the literature. *Landsc. Urban Plan.* **2018**, *178*, 82–101, doi:10.1016/j.landurbplan.2018.05.029.
55. Dai, R.; Liu, B.Y. ECD system in the development of city center. In Proceedings of the International Federation of Landscape Architects Asia-Pacific Region Annual Conference (IFLA APRC 2012), Shanghai, China, 22–24 October 2012; Meng, Z., Chen, X., Eds.; London Science Publishing Ltd.: London, UK, 2013; pp. 24–27.
56. Dennis, M.; Armitage, R.P.; James, P. Appraisal of social-ecological innovation as an adaptive response by stakeholders to local conditions: Mapping stakeholder involvement in horticulture orientated green space management. *Urban For. Urban Green.* **2016**, *18*, 86–94, doi:10.1016/j.ufug.2016.05.010.
57. Dennis, M.; Armitage, R.P.; James, P. Social-ecological innovation: Adaptive responses to urban environmental conditions. *Urban Ecosyst.* **2016**, *19*, 1063–1082.
58. Elmquist, T.; Colding, J.; Barthel, S.; Borgström, S.; Duit, A.; Lundberg, J.; Andersson, E.; Ahrné, K.; Ernstson, H.; Folke, C.; et al. The dynamics of social-ecological systems in urban landscapes—Stockholm and the national urban park, Sweden. *Ann. N. Y. Acad. Sci.* **2014**, *1023*, 308–322.
59. Fan, P.L.; Ouyang, Z.T.; Basnou, C.; Pino, J.; Park, H.; Chen, J.Q. Nature-based solutions for urban landscapes under post-industrialization and globalization: Barcelona versus Shanghai. *Environ. Res.* **2017**, *156*, 272–283.
60. Feltynowski, M.; Kronenberg, J.; Bergier, T.; Kabisch, N.; Łaszkiewicz, E.; Strohbach, M.W. Challenges of urban green space management in the face of using inadequate data. *Urban For. Urban Green.* **2018**, *31*, 56–66, doi:10.1016/j.ufug.2017.12.003.
61. Frantzeskaki, N. Seven lessons for planning nature-based solutions in cities. *Environ. Sci. Policy* **2019**, *93*, 101–111, doi:10.1016/j.envsci.2018.12.033.
62. Huang, Y.; Bai, S. Study on ecological design of green space based on sponge city theory. In Proceedings of the 2017 3rd International Forum on Energy, Environment Science and Materials (IFEESM 2017), Shenzhen, China, 25–26 November 2017; Atlantis Press: Paris, France, 2017; pp. 2064–2068.
63. Jim, C.Y. Sustainable urban greening strategies for compact cities in developing and developed economies. *Urban Ecosyst.* **2013**, *16*, 741–761, doi:10.1007/s11252-012-0268-x.
64. Jim, C.; Chan, M.W. Urban greenspace delivery in Hong Kong: Spatial-institutional limitations and solutions. *Urban For. Urban Green.* **2016**, *18*, 65–85, doi:10.1016/j.ufug.2016.03.015.
65. McClintonck, N.; Mahmoudi, D.; Simpson, M.; Santos, J.P. Socio-spatial differentiation in the Sustainable City: A mixed-methods assessment of residential gardens in metropolitan Portland, Oregon, USA. *Landsc. Urban Plan.* **2016**, *148*, 1–16, doi:10.1016/j.landurbplan.2015.12.008.
66. Mersal, A. Eco city: Challenge and opportunities in transferring a city into green city. In Proceedings of the 1st International Conference on Green Urbanism (GU), Rome, Italy, 12–14 October 2017; Amer, M.S., Naselli, F., Pollice, F., Ghoneem, M.Y., Eds.; Elsevier Science BV: Amsterdam, The Netherlands, 2017; pp. 22–33.
67. Middle, I.; Dzidic, P.; Buckley, A.; Bennett, D.; Tye, M.; Jones, R. Integrating community gardens into public parks: An innovative approach for providing ecosystem services in urban areas. *Urban For. Urban Green.* **2014**, *13*, 638–645.
68. Nurbaya, A.; Zain, A.F.; Djakapermana, R.D. Study of distribution and slope aspect approach to increase public green open space on special capital region of Jakarta using high resolution imagery. *Procedia Soc. Behav. Sci.* **2016**, *227*, 574–582, doi:10.1016/j.sbspro.2016.06.117.
69. Russo, A.; Cirella, G.T. Modern compact cities: How much greenery do we need? *Int. J. Environ. Res. Public Health* **2018**, *15*, 2180, doi:10.3390/ijerph15102180.
70. Sondermann, M. Planning culture as a system of meaning. A study using the example of cooperative green urban development in Düsseldorf, Germany. *Spat. Res. Plan.* **2017**, *75*, 45–56.
71. Stott, I.; Soga, M.; Inger, R.; Gaston, K.J. Land sparing is crucial for urban ecosystem services. *Front. Ecol. Environ.* **2015**, *13*, 387–393, doi:10.1890/140286.
72. Tan, P.Y.; Wang, J.; Sia, A. Perspectives on five decades of the urban greening of Singapore. *Cities* **2013**, *32*, 24–32, doi:10.1016/j.cities.2013.02.001.
73. Tian, Y.; Jim, C.; Tao, Y. Challenges and strategies for greening the compact city of Hong Kong. *J. Urban Plan. Dev.* **2012**, *138*, 101–109, doi:10.1061/(asce)up.1943-5444.0000076.
74. Ugolini, F.; Massetti, L.; Sanesi, G.; Pearlmuter, D. Knowledge transfer between stakeholders in the field of urban forestry and green infrastructure: Results of a European survey. *Land Use Policy* **2015**, *49*, 365–381, doi:10.1016/j.landusepol.2015.08.019.

75. Virtudes, A. Benefits of greenery in contemporary city. In Proceedings of the World Multidisciplinary Earth Sciences Symposium (WMESS 2016), Prague, Czech Republic, 5–9 September 2016; IOP Publishing: Bristol, UK, 2016; Volume 44, p. 032020.
76. Wolch, J.R.; Byrne, J.; Newell, J.P. Urban green space, public health, and environmental justice: The challenge of making cities ‘just green enough’. *Landsc. Urban Plan.* **2014**, *125*, 234–244, doi:10.1016/j.landurbplan.2014.01.017.

#### Type D

77. Clucas, B.; Parker, I.D.; Feldpausch-Paker, A.M. A systematic review of the relationship between urban agriculture and biodiversity. *Urban Ecosyst.* **2018**, *21*, 635–643.
78. Contesse, M.; Van Vliet, B.J.; Lenhart, J. Is urban agriculture urban green space? A comparison of policy arrangements for urban green space and urban agriculture in Santiago de Chile. *Land Use Policy* **2018**, *71*, 566–577, doi:10.1016/j.landusepol.2017.11.006.
79. Fan, C.; Johnston, M.; Darling, L.; Scott, L.; Liao, F.H. Land use and socio-economic determinants of urban forest structure and diversity. *Landsc. Urban Plan.* **2019**, *181*, 10–21, doi:10.1016/j.landurbplan.2018.09.012.
80. Gavrilidis, A.A.; Niță, M.R.; Onose, D.A.; Badiu, D.L.; Năstase, I.I. Methodological framework for urban sprawl control through sustainable planning of urban green infrastructure. *Ecol. Indic.* **2019**, *96*, 67–78, doi:10.1016/j.ecolind.2017.10.054.
81. Hurley, P.T.; Emery, M.R. Locating provisioning ecosystem services in urban forests: Forageable woody species in New York City, USA. *Landsc. Urban Plan.* **2018**, *170*, 266–275, doi:10.1016/j.landurbplan.2017.09.025.
82. Nielsen, A.B.; Hedblom, M.; Olafsson, A.S.; Wiström, B. Spatial configurations of urban forest in different landscape and socio-political contexts: Identifying patterns for green infrastructure planning. *Urban Ecosyst.* **2016**, *20*, 379–392, doi:10.1007/s11252-016-0600-y.
83. Nitoslawski, S.A.; Duinker, P.N.; Bush, P.G. A review of drivers of tree diversity in suburban areas: Research needs for North American cities. *Environ. Rev.* **2016**, *24*, 471–483, doi:10.1139/er-2016-0027.
84. Ostojić, S.K.; van den Bosch, C.C.K. Exploring global scientific discourses on urban forestry. *Urban For. Urban Green.* **2015**, *14*, 129–138, doi:10.1016/j.ufug.2015.01.001.
85. Roman, L.A.; Pearsall, H.; Churkina, G.; Conway, T.M.; Fahey, R.T.; Landry, S.; Vogt, J.; Van Doorn, N.S.; Grove, J.M.; Locke, D.H.; et al. Human and biophysical legacies shape contemporary urban forests: A literature synthesis. *Urban For. Urban Green.* **2018**, *31*, 157–168, doi:10.1016/j.ufug.2018.03.004.
86. Trigunasih, N.M.; Lanya, I.; Subadiyasa, N.N.; Hutauruk, J. Model of numerical spatial classification for sustainable agriculture in Badung Regency and Denpasar City, Indonesia. In Proceedings of the 2nd Geoplanning—International Conference on Geomatics and Planning, Surakarta, Indonesia, 9–10 August 2017; IOP Publishing: Bristol, UK, 2018; Volume 123, p. 012030.
87. Wang, H.-F.; Qureshi, S.; Qureshi, B.A.; Qiu, J.-X.; Friedman, C.R.; Breuste, J.; Wang, X.-K. A multivariate analysis integrating ecological, socioeconomic and physical characteristics to investigate urban forest cover and plant diversity in Beijing, China. *Ecol. Indic.* **2016**, *60*, 921–929, doi:10.1016/j.ecolind.2015.08.015.
88. Zhang, F.F.; Cai, J.M.; Liu, G. How urban agriculture is reshaping peri-urban Beijing? *Open House Int.* **2009**, *34*, 15–24.
89. Zhang, W.; Zhang, X.; Li, L.; Zhang, Z. Urban forest in Jinan City: Distribution, classification and ecological significance. *Catena* **2007**, *69*, 44–50, doi:10.1016/j.catena.2006.04.021.
90. Zhou, W.; Cao, F.; Wang, G. Effects of spatial pattern of forest vegetation on urban cooling in a compact megacity. *Forests* **2019**, *10*, 282, doi:10.3390/f10030282.

#### Type E

91. Aydin, M.B.S.; Çukur, D. Maintaining the carbon–oxygen balance in residential areas: A method proposal for land use planning. *Urban For. Urban Green.* **2012**, *11*, 87–94, doi:10.1016/j.ufug.2011.09.008.
92. Bai, T.; Mayer, A.; Shuster, W.D.; Tian, G. The hydrologic role of urban green space in mitigating flooding (Luohe, China). *Sustainability* **2018**, *10*, 3584, doi:10.3390/su10103584.
93. Chen, M.; Dai, F.; Yang, B.; Zhu, S. Effects of urban green space morphological pattern on variation of PM2.5 concentration in the neighborhoods of five Chinese megacities. *Build. Environ.* **2019**, *158*, 1–15, doi:10.1016/j.buildenv.2019.04.058.
94. Dallimer, M.; Davies, Z.G.; Díaz-Porras, D.; Irvine, K.N.; Maltby, L.; Warren, P.H.; Armsworth, P.R.; Gaston, K.J. Historical influences on the current provision of multiple ecosystem services. *Glob. Environ. Chang.* **2015**, *31*, 307–317, doi:10.1016/j.gloenvcha.2015.01.015.
95. Doygun, N.; Doygun, H.; Gozcu, M. Evaluating and mapping traffic-induced noise pollution in urban parks in the city of Kahramanmaraş, Turkey. *Fresenius Environ. Bull.* **2016**, *25*, 5202–5207.
96. Edmondson, J.L.; Davies, Z.G.; McHugh, N.; Gaston, K.J.; Leake, J.R. Organic carbon hidden in urban ecosystems. *Sci. Rep.* **2012**, *2*, 963, doi:10.1038/srep00963.
97. Green, O.O.; Garmestani, A.S.; Albro, S.; Ban, N.C.; Berland, A.; Burkman, C.E.; Gardiner, M.M.; Gunderson, L.H.; Hopton, M.E.; Schoon, M.; et al. Adaptive governance to promote ecosystem services in urban green spaces. *Urban Ecosyst.* **2016**, *19*, 77–93, doi:10.1007/s11252-015-0476-2.
98. Guenat, S.; Kunin, W.E.; Dougill, A.J.; Dallimer, M. Effects of urbanisation and management practices on pollinators in tropical Africa. *J. Appl. Ecol.* **2018**, *56*, 214–224, doi:10.1111/1365-2664.13270.

99. Han, Y.; Kang, W.; Song, Y. Mapping and quantifying variations in ecosystem services of urban green spaces: A test case of carbon sequestration at the district scale for Seoul, Korea (1975–2015). *Int. Rev. Spat. Plan. Sustain. Dev.* **2018**, *6*, 110–120, doi:10.14246/irspsd.6.3\_110.
100. Holt, A.R.; Mears, M.; Maltby, L.; Warren, P.H. Understanding spatial patterns in the production of multiple urban ecosystem services. *Ecosyst. Serv.* **2015**, *16*, 33–46, doi:10.1016/j.ecoser.2015.08.007.
101. Ji, F.Q.; Chu, J.L. A study of the designing and planning of the urban green space landscape—Based on the service function of the green ecosystem. In Proceedings of 2nd International Conference on Civil Engineering, Architecture and Building Materials (CEABM 2012), Yantai, China, 25–27 May 2012; Shao, Y., Hao, S., Luo, Y., Xing, J., Liu, Z., Eds.; Trans Tech Publications Ltd.: Zurich, Switzerland, 2012; pp. 2646–2649.
102. Jo, H.-K. Impacts of urban greenspace on offsetting carbon emissions for middle Korea. *J. Environ. Manag.* **2002**, *64*, 115–126, doi:10.1006/jema.2001.0491.
103. Kim, H.W.; Kim, J.-H.; Li, W.; Yang, P.; Cao, Y. Exploring the impact of green space health on runoff reduction using NDVI. *Urban For. Urban Green.* **2017**, *28*, 81–87, doi:10.1016/j.ufug.2017.10.010.
104. Lei, Y.; Duan, Y.; He, D.; Zhang, X.; Chen, L.; Li, Y.; Gao, Y.G.; Tian, G.; Zheng, J. Effects of urban greenspace patterns on particulate matter pollution in metropolitan Zhengzhou in Henan, China. *Atmosphere* **2018**, *9*, 199, doi:10.3390/atmos9050199.
105. Margaritis, E.; Kang, J. Relationship between urban green spaces and other features of urban morphology with traffic noise distribution. *Urban For. Urban Green.* **2016**, *15*, 174–185, doi:10.1016/j.ufug.2015.12.009.
106. Nero, B.F.; Callo-Concha, D.; Anning, A.; Denich, M. Urban green spaces enhance climate change mitigation in cities of the global south: The case of Kumasi, Ghana. In Proceedings of the Urban Transitions Conference, Shanghai, China, 5–9 September 2016; Seto, K., Robinson, D., Virji, H., Kovacs, Z., Zhai, J., Sami, N., Pettit, C., Sridhar, K.S., Eds.; Elsevier Science BV: Amsterdam, The Netherlands, 2017; pp. 69–83.
107. Niemelä, J. Ecology of urban green spaces: The way forward in answering major research questions. *Landsc. Urban Plan.* **2014**, *125*, 298–303, doi:10.1016/j.landurbplan.2013.07.014.
108. Qiu, L.; Liu, F.; Zhang, X.; Gao, T. The reducing effect of green spaces with different vegetation structure on atmospheric particulate matter concentration in BaoJi City, China. *Atmosphere* **2018**, *9*, 332, doi:10.3390/atmos9090332.
109. Strohbach, M.W.; Arnold, E.; Haase, D. The carbon footprint of urban green space—A life cycle approach. *Landsc. Urban Plan.* **2012**, *104*, 220–229, doi:10.1016/j.landurbplan.2011.10.013.
110. Sun, Y.; Xie, S.; Zhao, S.Q. Valuing urban green spaces in mitigating climate change: A city-wide estimate of aboveground carbon stored in urban green spaces of China's Capital. *Glob. Chang. Biol.* **2019**, *25*, 1717–1732.
111. Wang, T.T.; Wang, Z.T. Research on the urban green space system planning based on the sponge city theory. In Proceedings of the 3rd International Conference on Management Innovation and Business Innovation (ICMIBI 2016), Manila, Philippines, 1–2 June 2016; Zhang, H., Ed.; Singapore Management & Sports Science Inst Pte Ltd.: Singapore, 2016; pp. 622–626.
112. Weber, C.; Wania, A.; Hirsch, J.; Bruse, M. Air quality, from observation to applied studies. In Proceedings of the Conference on Remote Sensing for Environmental Monitoring, GIS Applications and Geology IV, Maspalomas, Spain, 14–16 September 2004; Ehlers, M., Posa, F., Kaufmann, H.J., Michel, U., DeCarolis, G., Eds.; SPIE: Bellingham, WA, USA, 2004; pp. 252–262.
113. Wu, H.; Yang, C.; Chen, J.; Yang, S.; Lu, T.; Lin, X. Effects of green space landscape patterns on particulate matter in Zhejiang Province, China. *Atmos. Pollut. Res.* **2018**, *9*, 923–933, doi:10.1016/j.apr.2018.03.004.
114. Yang, L.; Zhang, L.; Li, Y.; Wu, S. Water-related ecosystem services provided by urban green space: A case study in Yixing City (China). *Landsc. Urban Plan.* **2015**, *136*, 40–51, doi:10.1016/j.landurbplan.2014.11.016.
115. Yao, L.; Li, J.; Wei, W.; Sun, R. Potential reduction in urban runoff by green spaces in Beijing: A scenario analysis. *Urban For. Urban Green.* **2015**, *14*, 300–308, doi:10.1016/j.ufug.2015.02.014.
116. Yao, Z.; Liu, J.; Zhao, X.; Long, D.; Wang, L. Spatial dynamics of aboveground carbon stock in urban green space: a case study of Xi'an, China. *J. Arid. Land* **2015**, *7*, 350–360, doi:10.1007/s40333-014-0082-9.
117. Young, R.F. Managing municipal green space for ecosystem services. *Urban For. Urban Green.* **2010**, *9*, 313–321, doi:10.1016/j.ufug.2010.06.007.
118. Yuan, Z. Application of computational fluid dynamics in atmospheric environment simulation: A case study in Shenyang, China. In Proceedings of the International Symposium on Mechanical Engineering and Material Science (ISMEMS), Jeju Island, Korea, 17–19 November 2016; Hu, J.W., Ahn, J.K., Eds.; Atlantis Press: Paris, France, 2016; pp. 433–438.
119. Zhang, B.; Xie, G.-D.; Li, N.; Wang, S. Effect of urban green space changes on the role of rainwater runoff reduction in Beijing, China. *Landsc. Urban Plan.* **2015**, *140*, 8–16, doi:10.1016/j.landurbplan.2015.03.014.
120. Zhou, Y.; Shi, T.; Hu, Y.; Gao, C.; Liu, M.; Fu, S.; Wang, S. Urban green space planning based on computational fluid dynamics model and landscape ecology principle: A case study of Liaoyang City, Northeast China. *Chin. Geogr. Sci.* **2011**, *21*, 465–475, doi:10.1007/s11769-011-0488-7.

## Type F

121. Almohamad, H.; Knaack, A.L.; Habib, B.M. Assessing spatial equity and accessibility of public green spaces in Aleppo City, Syria. *Forests* **2018**, *9*, 706, doi:10.3390/f9110706.
122. Altunkasa, M.F.; Berberoglu, S.; Uslu, C.; Duymus, H. The effectiveness of urban green spaces and socio-cultural facilities. *TeMA J. Land Use Mobil. Environ.* **2017**, *10*, 41–56.

123. Anguelovski, I.; Connolly, J.J.T.; Masip, L.; Pearsall, H. Assessing green gentrification in historically disenfranchised neighborhoods: A longitudinal and spatial analysis of Barcelona. *Urban Geogr.* **2018**, *39*, 458–491.
124. Banzhaf, E.; de la Barrera, F. Evaluating public green spaces for the quality of life in cities by integrating RS mapping tools and social science techniques. In Proceedings of the Joint Urban Remote Sensing Event (JURSE), Dubai, UAE, 6–8 March 2017; IEEE, Ed.; IEEE: New York, NY, USA, 2017.
125. Barbosa, O.; Tratalos, J.A.; Armsworth, P.R.; Davies, R.G.; Fuller, R.A.; Johnson, P.; Gaston, K.J. Who benefits from access to green space? A case study from Sheffield, UK. *Landsc. Urban Plan.* **2007**, *83*, 187–195, doi:10.1016/j.landurbplan.2007.04.004.
126. Cetin, M. Using GIS analysis to assess urban green space in terms of accessibility: Case study in Kutahya. *Int. J. Sustain. Dev. World Ecol.* **2015**, *22*, 1–5, doi:10.1080/13504509.2015.1061066.
127. Chakraborty, J. Focus on environmental justice: new directions in international research. *Environ. Res. Lett.* **2017**, *12*, 030201, doi:10.1088/1748-9326/aa63ff.
128. Comber, A.; Brunsdon, C.; Green, E. Using a GIS-based network analysis to determine urban greenspace accessibility for different ethnic and religious groups. *Landsc. Urban Plan.* **2008**, *86*, 103–114.
129. De la Barrera, F.; Reyes-Paecke, S.; Banzhaf, E. Indicators for green spaces in contrasting urban settings. *Ecol. Indic.* **2016**, *62*, 212–219.
130. Dony, C.C.; Delmelle, E.M.; Delmelle, E.C. Re-conceptualizing accessibility to parks in multi-modal cities: A variable-width floating catchment area (VFCA) method. *Landsc. Urban Plan.* **2015**, *143*, 90–99.
131. Doygun, H.; İlter, A.A. Investigating adequacy of existing and proposed active green spaces in Kahramanmaraş City. *Ekoloji* **2007**, *17*, 21–27, doi:10.5053/ekoloji.2007.654.
132. Ferguson, M.; Roberts, H.; McEachan, R.; Dallimer, M. Contrasting distributions of urban green infrastructure across social and ethno-racial groups. *Landsc. Urban Plan.* **2018**, *175*, 136–148, doi:10.1016/j.landurbplan.2018.03.020.
133. Goncalves, A.G. Localization and accessibility to urban green spaces in Salamanca (Spain). *Bol. Asoc. Geogr. Esp.* **2013**, *63*, 451–454.
134. Gupta, K.; Roy, A.; Luthra, K.; Maithani, S.; Mahavir GIS based analysis for assessing the accessibility at hierarchical levels of urban green spaces. *Urban For. Urban Green.* **2016**, *18*, 198–211, doi:10.1016/j.ufug.2016.06.005.
135. Hashem, N. Assessing spatial equality of urban green spaces provision: A case study of Greater Doha in Qatar. *Local Environ.* **2013**, *20*, 386–399, doi:10.1080/13549839.2013.855182.
136. Heynen, N.; Perkins, H.A.; Roy, P. The political ecology of uneven urban green space—The impact of political economy on race and ethnicity in producing environmental inequality in Milwaukee. *Urban Aff. Rev.* **2006**, *42*, 3–25.
137. Hudeček, T.; Koucký, R.; Janíčková, M.; Leňo, M.; Soukup, M. Planning, Accessibility, and distribution of new parks: Case Study of the city of Prague. *J. Urban Plan. Dev.* **2017**, *143*, 05017005, doi:10.1061/(asce)up.1943-5444.0000382.
138. Jennings, V.; Floyd, M.F.; Shanahan, D.; Coutts, C.; Sinykin, A. Emerging issues in urban ecology: Implications for research, social justice, human health, and well-being. *Popul. Environ.* **2017**, *39*, 69–86, doi:10.1007/s11111-017-0276-0.
139. Kabisch, N.; Haase, D. Green justice or just green? Provision of urban green spaces in Berlin, Germany. *Landsc. Urban Plan.* **2014**, *122*, 129–139, doi:10.1016/j.landurbplan.2013.11.016.
140. Krellenberg, K.; Welz, J.; Reyes-Packe, S. Urban green areas and their potential for social interaction: A case study of a socio-economically mixed neighbourhood in Santiago de Chile. *Habitat Int.* **2014**, *44*, 11–21.
141. Łaszkiewicz, E.; Kronenberg, J.; Marcińczak, S. Attached to or bound to a place? The impact of green space availability on residential duration: The environmental justice perspective. *Ecosyst. Serv.* **2018**, *30*, 309–317, doi:10.1016/j.ecoser.2017.10.002.
142. Li, F.; Zhang, F.; Li, X.; Wang, P.; Liang, J.; Mei, Y.; Cheng, W.; Qian, Y. Spatiotemporal patterns of the use of urban green spaces and external factors contributing to their use in Central Beijing. *Int. J. Environ. Res. Public Health* **2017**, *14*, 237, doi:10.3390/ijerph14030237.
143. Li, L.; Du, Q.; Ren, F.; Ma, X. Assessing spatial accessibility to hierarchical urban parks by multi-types of travel distance in Shenzhen, China. *Int. J. Environ. Res. Public Health* **2019**, *16*, 1038, doi:10.3390/ijerph16061038.
144. Liang, H.; Zhang, Q. Assessing the public transport service to urban parks on the basis of spatial accessibility for citizens in the compact megacity of Shanghai, China. *Urban Stud.* **2018**, *55*, 1983–1999, doi:10.1177/0042098017705846.
145. Luz, A.C.; Buijs, M.; Aleixo, C.; Metelo, I.; Grilo, F.; Branquinho, C.; Santos-Reis, M.; De Pinho, P.G. Should I stay or should I go? Modelling the fluxes of urban residents to visit green spaces. *Urban For. Urban Green.* **2019**, *40*, 195–203, doi:10.1016/j.ufug.2019.01.009.
146. Mavoa, S.; Koohsari, M.J.; Badland, H.M.; Davern, M.; Feng, X.; Astell-Burt, T.; Giles-Corti, B. Area-level disparities of public open space: A geographic information systems analysis in metropolitan Melbourne. *Urban Policy Res.* **2015**, *33*, 306–323, doi:10.1080/08111146.2014.974747.
147. Mears, M.; Brindley, P.; Maheswaran, R.; Jorgensen, A. Understanding the socioeconomic equity of publicly accessible green-space distribution: The example of Sheffield, UK. *Geoforum* **2019**, *103*, 126–137.
148. Onder, S.; Polat, A.T.; Korucu, S. The evaluation of existing and proposed active green spaces in Konya Selcuklu District, Turkey. *Afr. J. Agric. Res.* **2011**, *6*, 738–747.
149. Reyes, M.; Páez, A.; Morency, C. Walking accessibility to urban parks by children: A case study of Montreal. *Landsc. Urban Plan.* **2014**, *125*, 38–47, doi:10.1016/j.landurbplan.2014.02.002.
150. Rojas, C.; Páez, A.; Barbosa, O.; Carrasco, J.-A. Accessibility to urban green spaces in Chilean cities using adaptive thresholds. *J. Transp. Geogr.* **2016**, *57*, 227–240, doi:10.1016/j.jtrangeo.2016.10.012.

151. Ruiz-Luna, A.; Bautista, R.B.; Hernández-Guzmán, R.; Camacho-Valdez, V. Uneven distribution of urban green spaces in a coastal city in Northwest Mexico. *Local Environ.* **2019**, *24*, 458–472, doi:10.1080/13549839.2019.1590324.
152. Sathyakumar, V.; Ramsankaran, R.; Bardhan, R. Linking remotely sensed Urban Green Space (UGS) distribution patterns and Socio-Economic Status (SES)—A multi-scale probabilistic analysis based in Mumbai, India. *GIScience Remote Sens.* **2018**, *56*, 645–669, doi:10.1080/15481603.2018.1549819.
153. Selitsaniotis, I.; Nikolaou, K. Planning for the upgrading and increasing of urban green in the city of Larissa, Greece. *J. Environ. Prot. Ecol.* **2009**, *10*, 394–400.
154. Senetra, A.; Krzywnicka, I.; Mielke, M. An analysis of the spatial distribution, influence and quality of urban green space—A case study of the Polish city of Tczew. *Bull. Geogr. Socio-Econ. Ser.* **2018**, *42*, 129–149, doi:10.2478/bog-2018-0035.
155. Shanahan, D.F.; Lin, B.; Gaston, K.J.; Bush, R.; Fuller, R.A. Socio-economic inequalities in access to nature on public and private lands: A case study from Brisbane, Australia. *Landsc. Urban Plan.* **2014**, *130*, 14–23, doi:10.1016/j.landurbplan.2014.06.005.
156. Siljeg, S.; Maric, I.; Nikolic, G.; Siljeg, A. Accessibility analysis of urban green spaces in the settlement of Zadar in Croatia. *Sumar. List* **2018**, *142*, 487–497.
157. Singh, K.K. Urban green space availability in Bathinda City, India. *Environ. Monit. Assess.* **2018**, *190*, 671, doi:10.1007/s10661-018-7053-0.
158. Song, Y.; Huang, B.; Cai, J.; Chen, B. Dynamic assessments of population exposure to urban greenspace using multi-source big data. *Sci. Total Environ.* **2018**, *634*, 1315–1325, doi:10.1016/j.scitotenv.2018.04.061.
159. Tang, B.S. Explaining the inequitable spatial distribution of public open space in Hong Kong. *Landsc. Urban Plan.* **2017**, *161*, 80–89.
160. Teimouri, R.; Vand, L.S. GIS techniques for suitable locations for urban green space in district 2 of Tabriz, City, Iran. *Ambient Sci.* **2017**, *4*, 27–30, doi:10.21276/ambi.2017.04.2.ra05.
161. Teimouri, R.; Yigitcanlar, T. An approach towards effective ecological planning: Quantitative analysis of urban green space characteristics. *Glob. J. Environ. Sci. Manag.* **2018**, *4*, 195–206.
162. Tian, Y.; Jim, C.Y.; Liu, Y. Using a spatial interaction model to assess the accessibility of district parks in Hong Kong. *Sustainability* **2017**, *9*, 1924, doi:10.3390/su9111924.
163. Tian, Y.; Liu, Y.; Jim, C.Y.; Song, H. Assessing structural connectivity of urban green spaces in metropolitan Hong Kong. *Sustain.* **2017**, *9*, 1653, doi:10.3390/su9091653.
164. Unal, M.; Uslu, C. Evaluating and optimizing urban green spaces for compact urban areas: Cukurova district in Adana, Turkey. *ISPRS Int. J. Geo-Inf.* **2018**, *7*, 70, doi:10.3390/ijgi7020070.
165. Vich, G.; Marquet, O.; Miralles-Guasch, C. Green streetscape and walking: Exploring active mobility patterns in dense and compact cities. *J. Transp. Health* **2019**, *12*, 50–59, doi:10.1016/j.jth.2018.11.003.
166. Wang, F.Y.; Wang, K.Y. Measuring spatial accessibility to ecological recreation spaces in the Pearl River delta region: An improved two-step floating catchment area method. *J. Spat. Sci.* **2018**, *63*, 279–295.
167. Weigand, M.; Wurm, M.; Dech, S.; Taubenböck, H. Remote sensing in environmental justice research—A review. *ISPRS Int. J. Geo-Inf.* **2019**, *8*, 20, doi:10.3390/ijgi8010020.
168. Wright-Wendell, H.E.; Downs, J.A.; Mihelcic, J.R. Assessing equitable access to urban green space: The role of engineered water infrastructure. *Environ. Sci. Technol.* **2011**, *45*, 6728–6734, doi:10.1021/es103949f.
169. Wendel, H.E.W.; Zarger, R.K.; Mihelcic, J.R. Accessibility and usability: Green space preferences, perceptions, and barriers in a rapidly urbanizing city in Latin America. *Landsc. Urban Plan.* **2012**, *107*, 272–282, doi:10.1016/j.landurbplan.2012.06.003.
170. Wilkerson, M.L.; Mitchell, M.G.E.; Shanahan, D.; Wilson, K.A.; Ives, C.D.; Lovelock, C.E.; Rhodes, J.R. The role of socio-economic factors in planning and managing urban ecosystem services. *Ecosyst. Serv.* **2018**, *31*, 102–110.
171. Wu, H.; Liu, L.; Yu, Y.; Peng, Z. Evaluation and planning of urban green space distribution based on mobile phone data and two-step floating catchment area method. *Sustainability* **2018**, *10*, 214, doi:10.3390/su10010214.
172. Wu, J.; Feng, Z.; Peng, Y.; Liu, Q.; He, Q. Neglected green street landscapes: A re-evaluation method of green justice. *Urban For. Urban Green.* **2019**, *41*, 344–353, doi:10.1016/j.ufug.2019.05.004.
173. Xiang, Z.X.; Zhang, Y.A. Study on landscape accessibility of urban green space of Changsha City. In Proceedings of the International Conference on Future Computer Science and Application (FCSA 2011), Kota Kinabalu, Malaysia, 16–17 July 2011; Esa, R., Ed.; International Industrial Electronics Center: Hong Kong, China, 2011; pp. 209–212.
174. Yamu, C.; Frankhauser, P. Spatial accessibility to amenities, natural areas and urban green spaces: using a multiscale, multifractal simulation model for managing urban sprawl. *Environ. Plan. B Plan. Des.* **2015**, *42*, 1054–1078, doi:10.1068/b130171p.
175. Yang, J.; Li, C.; Li, Y.C.; Xi, J.H.; Ge, Q.S.; Li, X.M. Urban green space, uneven development and accessibility: A case of Dalian's Xigang district. *Chin. Geogr. Sci.* **2015**, *25*, 644–656.
176. Ye, C.; Hu, L.; Li, M. Urban green space accessibility changes in a high-density city: A case study of Macau from 2010 to 2015. *J. Transp. Geogr.* **2018**, *66*, 106–115, doi:10.1016/j.jtrangeo.2017.11.009.
177. Yin, H.; Song, Y.; Kong, F.; Qi, Y. Measuring spatial accessibility of urban parks: A case study of Qingdao City, China. In Proceedings of the Geoinformatics 2007: Geospatial Information Science, Nanjing, China, 25–27 May 2007; SPIE: Bellingham, WA, USA, 2007; Volume 6753, p. 67531L, doi:10.1117/12.761871.
178. Yuan, Y.; Xu, J.; Wang, Z. Spatial equity measure on urban ecological space layout based on accessibility of socially vulnerable groups—A case study of Changting, China. *Sustainability* **2017**, *9*, 1552, doi:10.3390/su9091552.

179. Zheng, Q.; Zhao, X.; Jin, M. Research on urban public green space planning based on taxi data: A case study on three districts of Shenzhen, China. *Sustainability* **2019**, *11*, 1132, doi:10.3390/su11041132.
180. Zuniga-Teran, A.A.; Gerlak, A.K. A multidisciplinary approach to analyzing questions of justice issues in urban greenspace. *Sustainability* **2019**, *11*, 3055.

### Type G

181. Al-Kofahi, S.; Steele, C.; VanLeeuwen, D.; Hilaire, R.S. Mapping land cover in urban residential landscapes using very high spatial resolution aerial photographs. *Urban For. Urban Green.* **2012**, *11*, 291–301, doi:10.1016/j.ufug.2012.05.001.
182. Anderson, K.; Hancock, S.; Casalegno, S.; Griffiths, A.; Griffiths, D.; Sargent, F.; McCallum, J.; Cox, D.T.C.; Gaston, K.J. Visualising the urban green volume: Exploring LiDAR voxels with tangible technologies and virtual models. *Landsc. Urban Plan.* **2018**, *178*, 248–260.
183. Casalegno, S.; Anderson, K.; Hancock, S.; Gaston, K.J. Improving models of urban greenspace: from vegetation surface cover to volumetric survey, using waveform laser scanning. *Methods Ecol. Evol.* **2017**, *8*, 1443–1452, doi:10.1111/2041-210x.12794.
184. Chen, W.; Huang, H.; Dong, J.; Zhang, Y.; Tian, Y.; Yang, Z. Social functional mapping of urban green space using remote sensing and social sensing data. *ISPRS J. Photogramm. Remote Sens.* **2018**, *146*, 436–452, doi:10.1016/j.isprsjprs.2018.10.010.
185. Di, S.; Li, Z.-L.; Tang, R.; Pan, X.; Liu, H.; Niu, Y. Urban green space classification and water consumption analysis with remote-sensing technology: A case study in Beijing, China. *Int. J. Remote Sens.* **2018**, *40*, 1909–1929, doi:10.1080/01431161.2018.1479798.
186. Ellis, E.A.; Mathews, A.J. Object-based delineation of urban tree canopy: Assessing change in Oklahoma City, 2006–2013. *Comput. Environ. Urban Syst.* **2019**, *73*, 85–94, doi:10.1016/j.compenvurbssys.2018.08.006.
187. Gan, M.; Deng, J.; Zheng, X.; Hong, Y.; Wang, K. Monitoring urban greenness dynamics using multiple endmember spectral mixture analysis. *PLoS ONE* **2014**, *9*, e112202, doi:10.1371/journal.pone.0112202.
188. Le Texier, M.; Schiel, K.; Caruso, G. The provision of urban green space and its accessibility: Spatial data effects in Brussels. *PLoS ONE* **2018**, *13*, e0204684, doi:10.1371/journal.pone.0204684.
189. Mathieu, R.; Freeman, C.; Aryal, J. Mapping private gardens in urban areas using object-oriented techniques and very high-resolution satellite imagery. *Landsc. Urban Plan.* **2007**, *81*, 179–192, doi:10.1016/j.landurbplan.2006.11.009.
190. Meng, Q.; Chen, X.; Zhang, J.; Sun, Y.; Li, J.; Jancsó, T.; Sun, Z. Canopy structure attributes extraction from LiDAR data based on tree morphology and crown height proportion. *J. Indian Soc. Remote Sens.* **2018**, *46*, 1433–1444, doi:10.1007/s12524-018-0789-8.
191. Qian, Y.; Zhou, W.; Yu, W.; Pickett, S.T. Quantifying spatiotemporal pattern of urban greenspace: New insights from high resolution data. *Landsc. Ecol.* **2015**, *30*, 1165–1173, doi:10.1007/s10980-015-0195-3.
192. Rioux, J.-F.; Cimon-Morin, J.; Pellerin, S.; Alard, D.; Poulin, M. How land cover spatial resolution affects mapping of urban ecosystem service flows. *Front. Environ. Sci.* **2019**, *7*, 93, doi:10.3389/fenvs.2019.00093.
193. Sroka, A.; Luckner, M. Tree symbols detection for green space estimation. In Proceedings of the 15th International Conference on Advanced Concepts for Intelligent Vision Systems (ACIVS), Poznan, Poland, 28–31 October 2013; Blanc-Talon, J., Kasinski, A., Philips, W., Popescu, D., Scheunders, P., Eds.; Springer: Berlin, Germany, 2013; pp. 526–537.
194. Sun, Y.X.; Meng, Q.Y.; Sun, Z.H.; Zhang, J.H.; Zhang, L.L. Assessing the impacts of grain sizes on landscape pattern of urban green space. In Proceedings of the Annual Conference of the Chinese-Society-for-Optical-Engineering (CSOE) on Applied Optics and Photonics China (AOPC), Beijing, China, 4–6 June 2017; Jiang, Y., Gong, H., Chen, W., Li, J., Eds.; SPIE: Bellingham, WA, USA, 2017; UNSP 104623J.
195. Vatseva, R.; Kopecka, M.; Otahel, J.; Rosina, K.; Kitev, A.; Genchev, S. Mapping urban green spaces based on remote sensing data: Case studies in Bulgaria and Slovakia. In Proceedings of the 6th International Conference on Cartography and GIS, Albena, Bulgaria, 13–17 June 2016; Bandrova, T., Konecny, M., Eds.; Bulgarian Cartographic Association: Sofia, Bulgaria, 2016; pp. 569–578.
196. Yin, W.; Yang, J. Sub-pixel vs. super-pixel-based greenspace mapping along the urban–rural gradient using high spatial resolution Gaofen-2 satellite imagery: A case study of Haidian district, Beijing, China. *Int. J. Remote Sens.* **2017**, *38*, 6386–6406, doi:10.1080/01431161.2017.1354266.

### Type H

197. Bao, T.; Li, X.; Zhang, J.; Zhang, Y.; Tian, S. Assessing the distribution of urban green spaces and its anisotropic cooling distance on urban heat island pattern in Baotou, China. *ISPRS Int. J. Geo-Inf.* **2016**, *5*, 12, doi:10.3390/ijgi5020012.
198. Bowler, D.E.; Buyung-Ali, L.; Knight, T.M.; Pullin, A.S. Urban greening to cool towns and cities: A systematic review of the empirical evidence. *Landsc. Urban Plan.* **2010**, *97*, 147–155, doi:10.1016/j.landurbplan.2010.05.006.
199. Buyadi, S.N.A.; Mohd, W.M.N.W.; Misni, A. Green spaces growth impact on the urban microclimate. *Procedia Soc. Behav. Sci.* **2013**, *105*, 547–557, doi:10.1016/j.sbspro.2013.11.058.
200. Cai, Y.B.; Chen, Y.H.; Tong, C. Spatiotemporal evolution of urban green space and its impact on the urban thermal environment based on remote sensing data: A case study of Fuzhou City, China. *Urban For. Urban Green.* **2019**, *41*, 333–343.
201. Chen, A.; Yao, X.A.; Sun, R.; Chen, L. Effect of urban green patterns on surface urban cool islands and its seasonal variations. *Urban For. Urban Green.* **2014**, *13*, 646–654, doi:10.1016/j.ufug.2014.07.006.

202. Chen, Y.; Cai, Y.; Tong, C. Quantitative analysis of urban cold island effects on the evolution of green spaces in a coastal city: A case study of Fuzhou, China. *Environ. Monit. Assess.* **2019**, *191*, 121, doi:10.1007/s10661-019-7213-x.
203. Du, H.; Cai, W.; Xu, Y.; Wang, Z.; Wang, Y.; Cai, Y. Quantifying the cool island effects of urban green spaces using remote sensing data. *Urban For. Urban Green.* **2017**, *27*, 24–31, doi:10.1016/j.ufug.2017.06.008.
204. Ersoy, E. Landscape pattern and urban cooling islands. *Fresenius Environ. Bull.* **2019**, *28*, 1943–1951.
205. Finaeva, O. Role of green spaces in favorable microclimate creating in urban environment (exemplified by Italian cities). In Proceedings of the International Conference on Construction, Architecture and Technosphere Safety (ICCATS 2017), Chelyabinsk, Russia, 21–22 September 2017; IOP Publishing: Bristol, UK, 2017; Volume 262, p. 012141.
206. Gioia, A.; Paolini, L.; Malizia, A.; Oltra-Carrió, R.; Sobrino, J.A. Size matters: Vegetation patch size and surface temperature relationship in foothills cities of northwestern Argentina. *Urban Ecosyst.* **2014**, *17*, 1161–1174, doi:10.1007/s11252-014-0372-1.
207. Gusso, A.; Cafruni, C.B.; Bordin, F.; Veronez, M.R.; Lenz, L.; Crija, S. Multi-temporal patterns of urban heat island as response to economic growth management. *Sustainability* **2015**, *7*, 3129–3145, doi:10.3390/su7033129.
208. Huang, M.; Cui, P.; He, X. Study of the cooling effects of urban green space in harbin in terms of reducing the heat island effect. *Sustainability* **2018**, *10*, 1101, doi:10.3390/su10041101.
209. Huang, Q.; Huang, J.; Yang, X.; Fang, C.; Liang, Y. Quantifying the seasonal contribution of coupling urban land use types on Urban Heat Island using Land Contribution Index: A case study in Wuhan, China. *Sustain. Cities Soc.* **2019**, *44*, 666–675, doi:10.1016/j.scs.2018.10.016.
210. Kong, F.; Yin, H.; James, P.; Hutyra, L.R.; He, H.S. Effects of spatial pattern of greenspace on urban cooling in a large metropolitan area of eastern China. *Landsc. Urban Plan.* **2014**, *128*, 35–47, doi:10.1016/j.landurbplan.2014.04.018.
211. Kong, F.; Yin, H.; Wang, C.; Cavan, G.; James, P. A satellite image-based analysis of factors contributing to the green-space cool island intensity on a city scale. *Urban For. Urban Green.* **2014**, *13*, 846–853, doi:10.1016/j.ufug.2014.09.009.
212. Kuang, W.; Liu, Y.; Dou, Y.; Chi, W.; Chen, G.; Gao, C.; Yang, T.; Liu, J.; Zhang, R. What are hot and what are not in an urban landscape: Quantifying and explaining the land surface temperature pattern in Beijing, China. *Landsc. Ecol.* **2015**, *30*, 357–373, doi:10.1007/s10980-014-0128-6.
213. Li, X.M.; Zhou, W.Q. Optimizing urban greenspace spatial pattern to mitigate urban heat island effects: Extending understanding from local to the city scale. *Urban For. Urban Green.* **2019**, *41*, 255–263.
214. Li, X.M.; Zhou, W.Q.; Ouyang, Z.Y. Relationship between land surface temperature and spatial pattern of greenspace: What are the effects of spatial resolution? *Landsc. Urban Plan.* **2013**, *114*, 1–8.
215. Li, X.; Zhou, W.; Ouyang, Z.; Xu, W.; Zheng, H. Spatial pattern of greenspace affects land surface temperature: Evidence from the heavily urbanized Beijing metropolitan area, China. *Landsc. Ecol.* **2012**, *27*, 887–898, doi:10.1007/s10980-012-9731-6.
216. Liu, J.M.; Tian, Y.H.; Zhang, L.B. Study on the relation of urban green space area and ecological response in Beijing City, China. In Proceedings of the 1st Conference on Environmental Pollution and Public Health, Wuhan, China, 10–11 September 2010; Conference on Environmental Pollution and Public Health Organizing Committee, Ed.; Scientific Research Publishing: Irvine, CA, USA, 2010; pp. 503–508.
217. Maimaitiyiming, M.; Ghulam, A.; Tiyip, T.; Pla, F.; Latorre-Carmona, P.; Halik, Ü.; Sawut, M.; Caetano, M. Effects of green space spatial pattern on land surface temperature: Implications for sustainable urban planning and climate change adaptation. *ISPRS J. Photogramm. Remote Sens.* **2014**, *89*, 59–66, doi:10.1016/j.isprsjprs.2013.12.010.
218. Masoudi, M.; Tan, P.Y. Multi-year comparison of the effects of spatial pattern of urban green spaces on urban land surface temperature. *Landsc. Urban Plan.* **2019**, *184*, 44–58, doi:10.1016/j.landurbplan.2018.10.023.
219. Masoudi, M.; Tan, P.Y.; Liew, S.C. Multi-city comparison of the relationships between spatial pattern and cooling effect of urban green spaces in four major Asian cities. *Ecol. Indic.* **2019**, *98*, 200–213, doi:10.1016/j.ecolind.2018.09.058.
220. Meng, H.; Jing, L.; Xin, H. The influence of underlying surface on land surface temperature—A case study of urban green space in Harbin. In Proceedings of the International Conference on Technologies and Materials for Renewable Energy, Environment and Sustainability (TMREES), Athens, Greece, 19–21 September 2018; Salame, C.T., Aillerie, M., Papageorgas, P., Perilhon, C., Haider, A., Vokas, G., Shaban, A., Jabur, A., Eds.; Elsevier Science BV: Amsterdam, The Netherlands, 2019; pp. 746–751.
221. Naeem, S.; Cao, C.; Qazi, W.; Joharestani, M.Z.; Chen, W.; Acharya, B.K.; Rehman, A.U. Studying the association between green space characteristics and land surface temperature for sustainable urban environments: An analysis of Beijing and Islamabad. *ISPRS Int. J. Geo-Inf.* **2018**, *7*, 38, doi:10.3390/ijgi7020038.
222. Shih, W. Greenspace patterns and the mitigation of land surface temperature in Taipei metropolis. *Habitat Int.* **2017**, *60*, 69–80, doi:10.1016/j.habitatint.2016.12.006.
223. Shih, W.-Y. The cooling effect of green infrastructure on surrounding built environments in a sub-tropical climate: A case study in Taipei metropolis. *Landsc. Res.* **2016**, *42*, 558–573, doi:10.1080/01426397.2016.1235684.
224. Su, W.; Zhang, Y.; Yang, Y.; Ye, G. Examining the impact of greenspace patterns on land surface temperature by coupling LiDAR Data with a CFD model. *Sustainability* **2014**, *6*, 6799–6814, doi:10.3390/su6106799.
225. Sun, Y.; Gao, C.; Li, J.; Wang, R.; Liu, J. Quantifying the effects of urban form on land surface temperature in subtropical high-density urban areas using machine learning. *Remote Sens.* **2019**, *11*, 959, doi:10.3390/rs11080959.
226. Wang, L.; Zhang, S.W. Analysis on the relationship between the pattern of green spaces and land surface temperature based on normalized difference vegetation index: A Case study in Changchun city, China. *Fresenius Environ. Bull.* **2015**, *24*, 2444–2451.

227. Wang, X.J.; Qian, Y.; Zou, H. The effects of green spaces form on urban thermal field pattern. In Proceedings of the 4th International Conference on Energy and Environmental Protection (ICEEP), Shenzhen, China, 2–4 June 2015; Destech Publication Inc., Ed.; Destech Publications: Lancaster, PA, USA, 2015; pp. 3583–3586.
228. Ward, K.; Lauf, S.; Kleinschmit, B.; Endlicher, W. Heat waves and urban heat islands in Europe: A review of relevant drivers. *Sci. Total Environ.* **2016**, *569*, 527–539, doi:10.1016/j.scitotenv.2016.06.119.
229. Yang, C.; He, X.; Wang, R.; Yan, F.; Yu, L.; Bu, K.; Yang, J.; Chang, L.; Zhang, S. The effect of urban green spaces on the urban thermal environment and its seasonal variations. *Forests* **2017**, *8*, 153, doi:10.3390/f8050153.
230. Yang, J.; Sun, J.; Ge, Q.S.; Li, X.M. Assessing the impacts of urbanization-associated green space on urban land surface temperature: A case study of Dalian, China. *Urban For. Urban Green.* **2017**, *22*, 1–10.
231. Yu, Z.; Guo, X.; Jørgensen, G.; Vejre, H. How can urban green spaces be planned for climate adaptation in subtropical cities? *Ecol. Indic.* **2017**, *82*, 152–162, doi:10.1016/j.ecolind.2017.07.002.
232. Zhang, H.P.; Du, P.J.; Luo, Y.; Liu, P. Analysis of relationship between urban thermal pattern and land use/land cover-taking Xuzhou city as an example. In Proceedings of the International Conference on Informational Technology and Environmental System Science, Jiaozuo, China, 15–17 May 2008; Li, G., Jia, Z., Fu, Z., Eds.; Publishing House Electronics Industry: Beijing, China, 2008; pp. 1058–1062.
233. Zhang, X.M.; Estoque, R.C.; Murayama, Y. An urban heat island study in Nanchang City, China based on land surface temperature and social-ecological variables. *Sustain. Cities Soc.* **2017**, *32*, 557–568.
234. Zhang, X.; Wang, D.; Hao, H.; Zhang, F.; Hu, Y. Effects of land use/cover changes and urban forest configuration on urban heat islands in a loess hilly region: Case study based on Yan'an City, China. *Int. J. Environ. Res. Public Health* **2017**, *14*, 840, doi:10.3390/ijerph14080840.
235. Zhang, Y.; Zhan, Y.; Yu, T.; Ren, X. Urban green effects on land surface temperature caused by surface characteristics: A case study of summer Beijing metropolitan region. *Infrared Phys. Technol.* **2017**, *86*, 35–43, doi:10.1016/j.infrared.2017.08.008.
236. Zhou, W.; Wang, J.; Cadenasso, M.L. Effects of the spatial configuration of trees on urban heat mitigation: A comparative study. *Remote Sens. Environ.* **2017**, *195*, 1–12, doi:10.1016/j.rse.2017.03.043.

## Type I

237. Banaszak-Cibicka, W.; Ratynska, H.; Dylewski, L. Features of urban green space favourable for large and diverse bee populations (Hymenoptera: Apoidea: Apiformes). *Urban For. Urban Green.* **2016**, *20*, 448–452.
238. Bonthoux, S.; Brun, M.; Di Pietro, F.; Greulich, S.; Bouché-Pillon, S. How can wastelands promote biodiversity in cities? A review. *Landsc. Urban Plan.* **2014**, *132*, 79–88, doi:10.1016/j.landurbplan.2014.08.010.
239. Bräuniger, C.; Knapp, S.; Kühn, I.; Klotz, S. Testing taxonomic and landscape surrogates for biodiversity in an urban setting. *Landsc. Urban Plan.* **2010**, *97*, 283–295, doi:10.1016/j.landurbplan.2010.07.001.
240. Burkman, C.E.; Gardiner, M.M. Urban greenspace composition and landscape context influence natural enemy community composition and function. *Biol. Control* **2014**, *75*, 58–67, doi:10.1016/j.biocontrol.2014.02.015.
241. Callaghan, C.T.; Major, R.E.; Lyons, M.B.; Martin, J.M.; Kingsford, R.T. The effects of local and landscape habitat attributes on bird diversity in urban greenspaces. *Ecosphere* **2018**, *9*, e02347, doi:10.1002/ecs2.2347.
242. Carbó-Ramírez, P.; Zuria, I. The value of small urban greenspaces for birds in a Mexican city. *Landsc. Urban Plan.* **2011**, *100*, 213–222, doi:10.1016/j.landurbplan.2010.12.008.
243. Casalegno, S.; Anderson, K.; Cox, D.T.C.; Hancock, S.; Gaston, K.J. Ecological connectivity in the three-dimensional urban green volume using waveform airborne lidar. *Sci. Rep.* **2017**, *7*, 45571, doi:10.1038/srep45571.
244. Doody, B.J.; Sullivan, J.J.; Meurk, C.D.; Stewart, G.H.; Perkins, H.C. Urban realities: The contribution of residential gardens to the conservation of urban forest remnants. *Biodivers. Conserv.* **2009**, *19*, 1385–1400, doi:10.1007/s10531-009-9768-2.
245. Droz, B.; Arnoux, R.; Bohnenstengel, T.; Laesser, J.; Spaar, R.; Aye, R.; Randin, C.F. Moderately urbanized areas as a conservation opportunity for an endangered songbird. *Landsc. Urban Plan.* **2019**, *181*, 1–9.
246. Fattorini, S.; Mantoni, C.; De Simoni, L.; Galassi, D.M. Island biogeography of insect conservation in urban green spaces. *Environ. Conserv.* **2017**, *45*, 1–10, doi:10.1017/s0376892917000121.
247. Fattorini, S. Urban biodiversity hotspots are not related to the structure of green spaces: A case study of tenebrionid beetles from Rome, Italy. *Urban Ecosyst.* **2014**, *17*, 1033–1045, doi:10.1007/s11252-014-0375-y.
248. Fuyuki, A.; Yamaura, Y.; Nakajima, Y.; Ishiyama, N.; Akasaka, T.; Nakamura, F. Pond area and distance from continuous forests affect amphibian egg distributions in urban green spaces: A case study in Sapporo, Japan. *Urban For. Urban Green.* **2014**, *13*, 397–402, doi:10.1016/j.ufug.2013.11.003.
249. Gallo, T.; Fidino, M.; Lehrer, E.W.; Magle, S.B. Mammal diversity and metacommunity dynamics in urban green spaces: Implications for urban wildlife conservation. *Ecol. Appl.* **2017**, *27*, 2330–2341.
250. Gledhill, D.G.; James, P.; Davies, D.H. Pond density as a determinant of aquatic species richness in an urban landscape. *Landsc. Ecol.* **2008**, *23*, 1219–1230, doi:10.1007/s10980-008-9292-x.
251. Goddard, M.A.; Dougill, A.J.; Benton, T.G. Scaling up from gardens: Biodiversity conservation in urban environments. *Trends Ecol. Evol.* **2010**, *25*, 90–98, doi:10.1016/j.tree.2009.07.016.
252. Gong, C.; Chen, J.; Yu, S. Biotic homogenization and differentiation of the flora in artificial and near-natural habitats across urban green spaces. *Landsc. Urban Plan.* **2013**, *120*, 158–169, doi:10.1016/j.landurbplan.2013.08.006.

253. González-Oreja, J.A. Relationships of area and noise with the distribution and abundance of songbirds in urban greenspaces. *Landsc. Urban Plan.* **2017**, *158*, 177–184, doi:10.1016/j.landurbplan.2016.05.032.
254. Grafiis, D.R.; Corstanje, R.; Siriwardena, G.M.; Plummer, K.E.; Harris, J.A. A bird's eye view: Using circuit theory to study urban landscape connectivity for birds. *Landsc. Ecol.* **2017**, *32*, 1771–1787, doi:10.1007/s10980-017-0548-1.
255. Hosaka, T.; Numata, S. Spatiotemporal dynamics of urban green spaces and human–wildlife conflicts in Tokyo. *Sci. Rep.* **2016**, *6*, 30911, doi:10.1038/srep30911.
256. Hui, C.; Richardson, D.M.; Visser, V. Ranking of invasive spread through urban green areas in the world's 100 most populous cities. *Biol. Invasions* **2017**, *19*, 3527–3539, doi:10.1007/s10530-017-1584-0.
257. Ikin, K.; Beaty, R.M.; Lindenmayer, D.B.; Knight, E.; Fischer, J.; Manning, A.D. Pocket parks in a compact city: How do birds respond to increasing residential density? *Lands. Ecol.* **2013**, *28*, 45–56.
258. Jim, C.Y.; Chen, W.Y. Pattern and divergence of tree communities in Taipei's main urban green spaces. *Landsc. Urban Plan.* **2008**, *84*, 312–323.
259. Jin, S.J.; Guo, J.K.; Kan, L.Y.; Zang, Y.F.; Che, S.Q. Conservation level of urban plant community and model construction based on stability. In Proceedings of the 2nd Asian Pacific Conference on Energy, Environment and Sustainable Development (APEESD), Paris, France, 30–31 December 2015; Destech Publications Inc., Ed.; Destech Publications Inc.: Lancaster, PA, USA, 2015; pp. 327–332.
260. Lampinen, J.; Ruokolainen, K.; Huhta, A.-P. Urban power line corridors as novel habitats for grassland and alien plant species in South-Western Finland. *PLoS ONE* **2015**, *10*, e0142236, doi:10.1371/journal.pone.0142236.
261. Levé, M.; Baudry, E.; Bessa-Gomes, C. Domestic gardens as favorable pollinator habitats in impervious landscapes. *Sci. Total Environ.* **2019**, *647*, 420–430, doi:10.1016/j.scitotenv.2018.07.310.
262. Lin, Y.-P.; Chang, C.-R.; Chu, H.-J.; Cheng, B.-Y. Identifying the spatial mixture distribution of bird diversity across urban and suburban areas in the metropolis: A case study in Taipei Basin of Taiwan. *Landsc. Urban Plan.* **2011**, *102*, 156–163, doi:10.1016/j.landurbplan.2011.04.001.
263. Lunney, D.; Burgin, S. Urban wildlife management: An emerging discipline. In Proceedings of the Urban Wildlife—More than meets the Eye, Mosman, Australia, 20 October 2001; Lunney, D., Burgin, S., Eds.; Royal Zoological Society of New South Wales: Sydney, Australia, 2004; pp. 1–7.
264. Matteson, K.C.; Grace, J.B.; Minor, E.S. Direct and indirect effects of land use on floral resources and flower-visiting insects across an urban landscape. *Oikos* **2012**, *122*, 682–694, doi:10.1111/j.1600-0706.2012.20229.x.
265. Matthies, S.; Rüter, S.; Prasse, R.; Schaarschmidt, F. Factors driving the vascular plant species richness in urban green spaces: Using a multivariable approach. *Landsc. Urban Plan.* **2015**, *134*, 177–187, doi:10.1016/j.landurbplan.2014.10.014.
266. Mehra, S.P.; Mehra, S.; Sharma, K.K. Importance of urban biodiversity: A case study of Udaipur, India. In Proceedings of the Conference on Urbanisation of Peri-Urban Regions—Challenges and Opportunities for Security of Water, Food and Liveability of Future Cities, Udaipur, India, February 2014; Maheshwari, B., Purohit, R., Malano, H., Singh, V.P., Amerasinghe, P., Eds.; Springer: Dordrecht, The Netherlands, 2014; pp. 403–418.
267. Milanovich, J.R.; Peterman, W.E.; Barrett, K.; Hopton, M.E. Do species distribution models predict species richness in urban and natural green spaces? A case study using amphibians. *Landsc. Urban Plan.* **2012**, *107*, 409–418, doi:10.1016/j.landurbplan.2012.07.010.
268. Mörtberg, U.; Wallentinus, H.-G. Red-listed forest bird species in an urban environment—Assessment of green space corridors. *Landsc. Urban Plan.* **2000**, *50*, 215–226, doi:10.1016/s0169-2046(00)00090-6.
269. Muller, A.; Bocher, P.K.; Fischer, C.; Svenning, J.C. 'Wild' in the city context: Do relative wild areas offer opportunities for urban biodiversity? *Landsc. Urban Plan.* **2018**, *170*, 256–265.
270. Nero, B.F. Woody species and trait diversity-functional relations of green spaces in Kumasi, Ghana. *Urban Ecosyst.* **2019**, *22*, 593–607, doi:10.1007/s11252-019-00835-z.
271. Philpott, S.M.; Cotton, J.; Bichier, P.; Friedrich, R.L.; Moorhead, L.C.; Uno, S.; Valdez, M. Local and landscape drivers of arthropod abundance, richness, and trophic composition in urban habitats. *Urban Ecosyst.* **2014**, *17*, 513–532.
272. Rega, C.C.; Nilon, C.H.; Warren, P.S. Avian abundance patterns in relation to the distribution of small urban greenspaces. *J. Urban Plan. Dev.* **2015**, *141*, 4015002, doi:10.1061/(asce)up.1943-5444.0000279.
273. Riley, C.B.; Perry, K.I.; Ard, K.; Gardiner, M.M. Asset or liability? Ecological and sociological tradeoffs of urban spontaneous vegetation on vacant land in shrinking cities. *Sustainability* **2018**, *10*, 2139, doi:10.3390/su10072139.
274. Rudd, H.; Vala, J.; Schaefer, V. Importance of backyard habitat in a comprehensive biodiversity conservation strategy: A connectivity analysis of urban green spaces. *Restor. Ecol.* **2002**, *10*, 368–375, doi:10.1046/j.1526-100x.2002.02041.x.
275. Rupprecht, C.D.D.; Byrne, J.A.; Garden, J.G.; Hero, J.-M. Informal urban green space: A trilingual systematic review of its role for biodiversity and trends in the literature. *Urban For. Urban Green.* **2015**, *14*, 883–908, doi:10.1016/j.ufug.2015.08.009.
276. Shi, Z.; Song, Y.; Hao, R. Impacts of urban landscape functional types on urban greenspace. *Environ. Eng. Manag. J.* **2013**, *12*, 1829–1832, doi:10.30638/eemj.2013.223.
277. Strohbach, M.W.; Haase, D.; Kabisch, N. Birds and the city: Urban biodiversity, land use, and socioeconomics. *Ecol. Soc.* **2009**, *14*, 31, doi:10.5751/ES-03141-140231.
278. Su, Z.; Li, X.; Zhou, W.; Ouyang, Z. Effect of landscape pattern on insect species density within urban green spaces in Beijing, China. *PLoS ONE* **2015**, *10*, e0119276, doi:10.1371/journal.pone.0119276.

279. Talal, M.L.; Santelmann, M.V. Plant community composition and biodiversity patterns in urban parks of Portland, Oregon. *Front. Ecol. Evol.* **2019**, *7*, 201, doi:10.3389/fevo.2019.00201.
280. Tryjanowski, P.; Morelli, F.; Mikula, P.; Krištín, A.; Indykiewicz, P.; Grzywaczewski, G.; Kronenberg, J.; Jerzak, L. Bird diversity in urban green space: A large-scale analysis of differences between parks and cemeteries in Central Europe. *Urban For. Urban Green.* **2017**, *27*, 264–271, doi:10.1016/j.ufug.2017.08.014.
281. Venn, S.J.; Kotze, D.J.; Niemela, J. Urbanization effects on carabid diversity in boreal forests. *Eur. J. Entomol.* **2003**, *100*, 73–80, doi:10.14411/eje.2003.015.
282. Walker, C.; Flynn, K.C.; Ovando-Montejo, G.A.; Ellis, E.A.; Frazier, A. Does demolition improve biodiversity? Linking urban green space and socioeconomic characteristics to avian richness in a shrinking city. *Urban Ecosyst.* **2017**, *20*, 1191–1202, doi:10.1007/s11252-017-0671-4.
283. Zhou, D.Q.; Fung, T.; Chu, L.M. Avian community structure of urban parks in developed and new growth areas: A landscape-scale study in Southeast Asia. *Landsc. Urban Plan.* **2012**, *108*, 91–102.
284. Zivanovic, A.J.; Luck, G.W. Social and environmental factors drive variation in plant and bird communities across urban green-space in Sydney, Australia. *J. Environ. Manag.* **2016**, *169*, 210–222, doi:10.1016/j.jenvman.2015.11.052.

## Type J

285. Badiu, D.L.; Onose, D.A.; Nita, M.R.; Laforteza, R. From “red” to green? A look into the evolution of green spaces in a post-socialist city. *Landsc. Urban Plan.* **2019**, *187*, 156–164.
286. Chang, H.-S.; Chen, T.-L. Decision making on allocating urban green spaces based upon spatially-varying relationships between urban green spaces and urban compaction degree. *Sustainability* **2015**, *7*, 13399–13415, doi:10.3390/su71013399.
287. Chang, H.-S.; Chen, T.-L. Explore energy consumption feature of urban spatial pattern and open green space. *DEStech Trans. Environ. Energy Earth Sci.* **2017**, doi:10.12783/dteees/seee2016/6530.
288. Gupta, K.; Kumar, P.; Pathan, S.; Sharma, K. Urban Neighborhood Green Index—A measure of green spaces in urban areas. *Landsc. Urban Plan.* **2012**, *105*, 325–335, doi:10.1016/j.landurbplan.2012.01.003.
289. Hayek, U.W.; Neuenschwander, N.; Halatsch, J.; Regamey, A.R. Procedural modeling of urban green space pattern designs taking into account ecological parameters. In *ECAADE 2010: Future Cities, Proceedings of the 28th Conference on Education in Computer Aided Architectural Design in Europe, Zurich, Switzerland, 15–18 September 2010*; Schmitt, G., Hovestad, L., VanGool, L., Bosche, F., Burkhard, R., Coleman, S., Halatsch, J., Hansmeyer, M., Konsorski Lang, S., Kunze, A., et al., Eds.; ECAADE-Education & Research Computer Aided Architectural Design Europe: Brussels, Belgium, 2010; pp. 339–347.
290. Huang, C.; Yang, J.; Jiang, P. Assessing impacts of urban form on landscape structure of urban green spaces in China using landsat images based on Google Earth engine. *Remote Sens.* **2018**, *10*, 1569, doi:10.3390/rs10101569.
291. Lehmann, I.; Mathey, J.; Rößler, S.; Bräuer, A.; Goldberg, V. Urban vegetation structure types as a methodological approach for identifying ecosystem services—Application to the analysis of micro-climatic effects. *Ecol. Indic.* **2014**, *42*, 58–72, doi:10.1016/j.ecolind.2014.02.036.
292. Liu, Y.; Meng, Q.; Zhang, J.; Zhang, L.; Jancso, T.; Vatseva, R. An effective Building Neighborhood Green Index model for measuring urban green space. *Int. J. Digit. Earth* **2016**, *9*, 387–409, doi:10.1080/17538947.2015.1037870.
293. Neuenschwander, N.; Hayek, U.W.; Regamey, A.G. Integrating an urban green space typology into procedural 3D visualization for collaborative planning. *Comput. Environ. Urban Syst.* **2014**, *48*, 99–110.
294. Kopecká, M.; Szatmári, D.; Rosina, K. Analysis of urban green spaces based on sentinel-2A: Case studies from Slovakia. *Land* **2017**, *6*, 25, doi:10.3390/land6020025.
295. Pauleit, S.; Ennos, R.; Golding, Y. Modeling the environmental impacts of urban land use and land cover change—A study in Merseyside, UK. *Landsc. Urban Plan.* **2005**, *71*, 295–310.
296. Pribadi, D.O.; Xu, C. Optimizing ecosystem services of urban green spaces based on integer programming approach. In *Proceedings of the 2017 International Conference on Smart Cities, Automation & Intelligent Computing Systems (ICON-SONICS)*, Yogyakarta, Indonesia, 8–10 November 2017; IEEE: Piscataway, NJ, USA, 2017; pp. 70–75.
297. Sha, Z.; Ali, Y.; Wang, Y.; Chen, J.; Tan, X.; Li, R. Mapping the changes in urban greenness based on localized spatial association analysis under temporal context using MODIS data. *ISPRS Int. J. Geo-Inf.* **2018**, *7*, 407, doi:10.3390/ijgi7100407.
298. Sikuzani, Y.U.; Kouagou, R.S.; Maréchal, J.; Ilunga, E.I.W.; Malaisse, F.; Bogaert, J.; Kankumbi, F.M. Changes in the spatial pattern and ecological functionalities of green spaces in Lubumbashi (the Democratic Republic of Congo) in relation with the degree of urbanization. *Trop. Conserv. Sci.* **2018**, *11*, 1–17, doi:10.1177/1940082918771325.
299. Sun, C.; Tao, L.; Zhao, Q.; Li, X.; Ye, H.; Zhang, G.; Liu, X.; Zhao, Y. Spatial pattern of urban green spaces in a long-term compact urbanization process—A case study in China. *Ecol. Indic.* **2019**, *96*, 111–119, doi:10.1016/j.ecolind.2017.09.043.
300. Wang, H.; Qin, J.; Hu, Y. Influence of three types of boundary on the level of greenspace in cities. *Procedia Eng.* **2017**, *198*, 482–489, doi:10.1016/j.proeng.2017.07.102.
301. Wang, H.F.; Qiu, J.X.; Breuste, J.; Friedman, C.R.; Zhou, W.Q.; Wang, X.K. Variations of urban greenness across urban structural units in Beijing, China. *Urban For. Urban Green.* **2013**, *12*, 554–561.
302. Whitehand, J.W.R. Green space in urban morphology: A historicogeographical approach. *Urban Morphol.* **2019**, *23*, 5–17.

303. Wang, L.; Yao, Y.L.; Xu, D.W.; Zhang, S.W. Mapping spatial variation of urban greening based on quantitative remote sensing. *Fresenius Environ. Bull.* **2018**, *27*, 7326–7331.
304. Zhang, Y. A spatio-temporal study of fringe belts and urban green spaces in Birmingham, UK. *Urban Morphol.* **2019**, *23*, 18–26.