**Appendix 1. Final included Articles**

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| **#** | **Articles** |
| 1 | Ergler, C. R., Kearns, R. A., & Witten, K. (2013). Seasonal and locational variations in children's play: Implications for well-being. Social Science and Medicine, 91, 178–185. https://doi.org/10.1016/j.socscimed.2012.11.034 |
| 2 | D’Haese, S., Van Dyck, D., De Bourdeaudhuij, I., Deforche, B., & Cardon, G. (2015). Organising "Play Streets" during school vacations can increase physical activity and decrease sedentary time in children. International Journal of Behavioral Nutrition and Physical Activity, 12(1), 1–9. https://doi.org/10.1186/s12966-015-0171-y |
| 3 | Ismail, N. A., Safiullah, S. Bin, Yunos, M. Y. M., Utaberta, N., & Ismail, S. (2015). Identifying natural playscape elements in a neighbourhood park: A case study of Kuantan, Malaysia. *Advances in Environmental Biology*, *9*(5), 504–513. |
| 4 | Roberts, J. D., Ray, R., Biles, A. D., Knight, B., & Saelens, B. E. (2015). Built environment and active play among Washington DC metropolitan children: A protocol for a cross-sectional study. Archives of Public Health, 73(1), 1–11. https://doi.org/10.1186/s13690-015-0070-3 |
| 5 | Janssen, I., & King, N. (2015). Health & place Walkable school neighborhoods are not playable neighborhoods. *Health & Place*, *35*, 66–69. https://doi.org/10.1016/j.healthplace.2015.07.004 |
| 6 | Little, H. (2015). *Journal of Adventure Education and Mothers' beliefs about risk and risk- taking in children' s outdoor play*. *January*, 37–41. https://doi.org/10.1080/14729679.2013.842178 |
| 7 | Mansor, M., Mansor, M., Man, S. I. C., & Ismail, I. A. (2016). Urban children's familiarity and feeling towards nearby nature. *Advanced Science Letters*, *22*(12), 4090–4094. https://doi.org/10.1166/asl.2016.8101 |
| 8 | Zieff, S. G., Chaudhuri, A., & Musselman, E. (2016). Creating neighborhood recreational space for youth and children in the urban environment: Play(ing in the) Streets in San Francisco. *Children and Youth Services Review*, *70*, 95–101. https://doi.org/10.1016/j.childyouth.2016.09.014 |
| 9 | Loebach, J., & Gilliland, J. (2016). *Children' s Geographies Neighbourhood play on the endangered list : examining patterns in children' s local activity and mobility using GPS monitoring and qualitative GIS*. *3285*(March). https://doi.org/10.1080/14733285.2016.1140126 |
| 10 | Gundersen, V., Skår, M., O'Brien, L., Wold, L. C., & Follo, G. (2016). Children and nearby nature: A nationwide parental survey from Norway. *Urban Forestry and Urban Greening*, *17*, 116–125. https://doi.org/10.1016/j.ufug.2016.04.002 |
| 11 | Bartie, M., Dunnell, A., Kaplan, J., Oosthuizen, D., Smit, D., van Dyk, A., Cloete, L., & Duvenage, M. (2016). The Play Experiences of Preschool Children from a Low-socio-economic Rural Community in Worcester, South Africa. *Occupational Therapy International*, *23*(2), 91–102. https://doi.org/10.1002/oti.1404 |
| 12 | Roberts, J. D., Knight, B., Ray, R., & Saelens, B. E. (2016). Parental perceived built environment measures and active play in Washington DC metropolitan children. *Preventive Medicine Reports*, *3*, 373–378. https://doi.org/10.1016/j.pmedr.2016.04.001 |
| 13 | Oke, A., & Middle, G. J. (2016). Planning Playgrounds to Facilitate Children's Pretend Play: A Case Study of New Suburbs in Perth Western Australia. *Planning Practice and Research*, *31*(1), 99–117. https://doi.org/10.1080/02697459.2015.1081336 |
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| 16 | Cortinez-O’Ryan, A., Albagli, A., Sadarangani, K. P., & Aguilar-Farias, N. (2017). Reclaiming streets for outdoor play: A process and impact evaluation of "Juega en tu Barrio" (Play in your Neighborhood), an intervention to increase physical activity and opportunities for play. *PLoS ONE*, *12*(7), 1–17. https://doi.org/10.1371/journal.pone.0180172 |
| 17 | French, S. A., Sherwood, N. E., Mitchell, N. R., & Fan, Y. (2017). Park use is associated with less sedentary time among low-income parents and their preschool child: The NET-Works study. *Preventive Medicine Reports*, *5*, 7–12. https://doi.org/10.1016/j.pmedr.2016.11.003 |
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| 54 | Zhang, Y., & Tamminga, K. (2022). *Interweaving Computational and Tacit Knowledge to Design Nature-Based Play Networks in Underserved Communities*. |
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