Article:
Wild, T. orcid.org/0000-0001-8622-3982, Baptista, M., Wilker, J. et al. (8 more authors) (2024) Valuation of urban nature-based solutions in Latin American and European cities. Urban Forestry and Urban Greening, 91. 128162. ISSN 1618-8667

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Supplementary materials: Supplement B - case study database

ID	Authors	Digital Object Identifier	Year	Country	City	Monetary valuation?	Indicators
1	Tyrväinen, 2001	https://doi.org/10.1006/jema.2001.0421	2001	FINLAND	Sale	Yes	Biomass provision, incl. timber & fuel; Recreation & amenity
2	Van Elegem et al., 2002	https://doi.org/10.1093/forestry/75.1.13	2002	BELGIUM	Flanders	No	Biodiversity, incl. pollinators & biological control; Recreation & amenity; Tree cover & vegetation cover, incl. NDVI
3	Hansen-Møller & Oustrup, 2004	https://doi.org/10.1080/14004080410034065	2004	DENMARK	Copenhagen	No	Recreation & amenity; Wellbeing, stress relief, restorativeness
4	Donovan et al., 2005	https://doi.org/10.1021/es050581y	2005	UNITED KINGDOM	Birmingham	No	Air quality incl. air pollution & allergens; Biodiversity, incl. pollinators & biological control; Tree cover & vegetation cover, incl. NDVI
5	Jorgensen et al., 2007	https://doi.org/10.1016/j.landurbplan.2006.02.015	2007	UNITED KINGDOM	Warrington	No	Aesthetics, incl. attractiveness; Place - quality, sense of, attachment, identity; Safety-security-danger-crime
6	Konijnendijk et al., 2007	https://www.researchgate.net/publication/285840972_Decision-support_for_land-use_planning_through_valuation_of_urban_forest_benefits	2007	FINLAND	Helsinki	Yes	Aesthetics, incl. attractiveness; Biodiversity, incl. pollinators & biological control; Biomass provision, incl. timber & fuel; Greenspace access, visits, use, accessibility; Land use change incl. urban sprawl; Recreation & amenity
7	Tyrväinen et al., 2007	https://doi.org/10.1016/j.landurbplan.2006.03.003	2007	FINLAND	Helsinki	No	Aesthetics, incl. attractiveness; Human-nature experience; Place - quality, sense of, attachment, identity
8	Escobedo & Chacalo, 2008	https://repository.urosario.edu.co/items/389e7a45-21f3-478b-8a62-34aee728a444/full	2008	MEXICO	Mexico City	Yes	Air quality incl. air pollution & allergens; Tree cover & vegetation cover, incl. NDVI
9	Escobedo et al., 2008	https://doi.org/10.1016/j.jenvman.2006.11.029	2008	CHILE	Santiago	Yes	Air quality incl. air pollution & allergens
10	Leal et al., 2008	https://www.researchgate.net/publication/286732952_Investments_on_urban_trees_in_the_city_of_Curitiba_An_approach_based_on_the_land_income_theory/link/63d9a7ce6	2008	BRAZIL	Curitiba	Yes	Tree cover & vegetation cover, incl. NDVI

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11	Escobedo & Nowak, 2009	https://doi.org/10.1016/j.landurbplan.2008.10.021	2009	CHILE	Santiago	No	Air quality incl. air pollution & allergens; Tree cover & vegetation cover, incl. NDVI
12	Lafortezza et al., 2009	https://doi.org/10.1016/j.ufug.2009.02.003	2009	ITALY AND UNITED KINGDOM	Milan, Bari and Gateshead	No	Greenspace access, visits, use, accessibility; Heat, urban heat island; Wellbeing, stress relief, restorativeness
13	Argañaraz & Lorenz, 2010	https://doi.org/10.4067/S0717-92002010000300007	2010	ARGENTINA	Santiago del Estero	No	Infiltration & soil sealing; Runoff-flow-retention; Soil quality incl. erosion
14	Correa et al., 2010	https://doi.org/10.1590/S1678-86212010000400009	2010	ARGENTINA	Mendoza	No	Heat, urban heat island; Land use change incl. urban sprawl; Tree cover & vegetation cover, incl. NDVI
15	Peters et al., 2010	https://doi.org/10.1016/j.ufug.2009.11.003	2010	NETHERLANDS	Utrecht, Haarlem and Arnhem	No	Environmental in/justice; Place - quality, sense of, attachment, identity; Social capital, cohesion, connection; Social inclusion; Socio-economic status & deprivation
16	Tzoulas & James, 2010	https://doi.org/10.1016/j.ufug.2009.12.001	2010	UNITED KINGDOM	Birchwood	No	Aesthetics, incl. attractiveness; Biodiversity, incl. pollinators & biological control; Greenspace access, visits, use, accessibility; Quality of life; Recreation & amenity
17	Alonso et al., 2011	https://doi.org/10.1016/j.envpol.2010.12.005	2011	SPAIN	Madrid	No	Air quality incl. air pollution & allergens; Land use change incl. urban sprawl; Tree cover & vegetation cover, incl. NDVI
18	Davies et al., 2011	https://doi.org/10.1111/j.1365-2664.2011.02021.x	2011	UNITED KINGDOM	Leicester	No	Biodiversity, incl. pollinators & biological control; C02-GHG storage, reduction & mitigation; Tree cover & vegetation cover, incl. NDVI
19	La Greca et al., 2011	https://doi.org/10.1016/j.envpol.2010.11.017	2011	ITALY	Catania	No	Evapotranspiration; Land use change incl. urban sprawl
20	Lindberg & Grimmond, 2011	https://doi.org/10.1007/s11252-011-0184-5	2011	UNITED KINGDOM	London	No	Heat, urban heat island; Shade provision, reduced solar irradiation; Tree cover & vegetation cover, incl. NDVI; Wellbeing, stress relief, restorativeness
21	Soares et al., 2011	https://doi.org/10.1016/j.ufug.2010.12.001	2011	PORTUGAL	Lisbon	Yes	Air quality incl. air pollution & allergens; C02-GHG storage, reduction & mitigation; Energy efficiency - avoided emissions; Runoff-flow-retention; Tree cover & vegetation cover, incl. NDVI
22	Tallis et al., 2011	https://doi.org/10.1016/j.landurbplan.2011.07.003	2011	UNITED KINGDOM	London	No	Air quality incl. air pollution & allergens; Tree cover & vegetation cover, incl. NDVI
23	Baumgardner et al., 2012	https://doi.org/10.1016/j.envpol.2011.12.016	2012	MEXICO	Mexico City	No	Air quality incl. air pollution & allergens; Tree cover & vegetation cover, incl. NDVI
24	Correa et al., 2012	https://doi.org/10.1016/j.buildenv.2012.06.007	2012	ARGENTINA	Mendoza	No	Heat, urban heat island; Shade provision, reduced solar irradiation; Tree cover & vegetation cover, incl. NDVI

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25	Gallanter, 2012	https://doi.org/10.1080/02665433.2012.654973	2012	ARGENTINA	Buenos Aires	No	
26	Llausàs & Roe, 2012	https://doi.org/10.1080/09654313.2012.665032	2012	SPAIN	Barcelona	No	Governance
27	Manes et al., 2012	https://doi.org/10.1890/11-0561.1	2012	ITALY	Rome	Yes	Air quality incl. air pollution & allergens; Biodiversity, incl. pollinators & biological control; Tree cover & vegetation cover, incl. NDVI
28	Strohbach & Haase, 2012	https://doi.org/10.1016/j.landurbplan.2011.10.001	2012	GERMANY	Leipzig	No	C02-GHG storage, reduction & mitigation; Tree cover & vegetation cover, incl. NDVI
29	Andrade et al., 2013	https://doi.org/10.1007/s11252-013-0292-5	2013	COLOMBIA	Bogota	No	Biodiversity, incl. pollinators & biological control; Ecological structural & functional connectivity; Governance
30	Armson et al., 2013	https://doi.org/10.1016/j.ufug.2013.04.001	2013	UNITED KINGDOM	Manchester	No	Infiltration & soil sealing; Runoff-flow-retention; Tree cover & vegetation cover, incl. NDVI
31	Gratani & Varone, 2013	https://doi.org/10.5094/APR.2013.035	2013	ITALY	Rome	No	Air quality incl. air pollution & allergens; C02-GHG storage, reduction & mitigation; Noise & sound pollution, insulation; Tree cover & vegetation cover, incl. NDVI
32	Krebs et al., 2013	https://doi.org/10.1080/1573062X.2012.739631	2013	FINLAND	Lahti	No	Infiltration & soil sealing; Runoff-flow-retention
33	La Rosa & Privitera, 2013	https://doi.org/10.1016/j.landurbplan.2012.05.012	2013	ITALY	Catania	No	Food supply & provision; Greenspace access, visits, use, accessibility; Land use change incl. urban sprawl
34	Melichar & Kaprová, 2013	https://doi.org/10.1016/j.landurbplan.2012.09.003	2013	CZECHIA	Prague	No	Greenspace access, visits, use, accessibility; Land use change incl. urban sprawl
35	Mell et al., 2013	https://doi.org/10.1016/j.ufug.2013.04.006	2013	UNITED KINGDOM	Manchester	Yes	Aesthetics, incl. attractiveness
36	Roe & Mell, 2013	https://doi.org/10.1080/09640568.2012.693454	2013	UNITED KINGDOM	Ely	No	Governance; Participation & salience
37	Thompson et al., 2013	https://doi.org/10.1016/j.landurbplan.2013.02.001	2013	UNITED KINGDOM	Glasgow	No	Environmental in/justice; Greenspace access, visits, use, accessibility; Human health & morbidity; Noise & sound pollution, insulation; Quality of life; Safety-security-danger-crime
38	Al-Dabbous & Kumar, 2014	https://doi.org/10.1016/j.atmosenv.2014.03.040	2014	UNITED KINGDOM	Guildford	No	Air quality incl. air pollution & allergens
39	Baró et al., 2014	https://doi.org/10.1007/s13280-014-0507-x	2014	SPAIN	Barcelona	Yes	Air quality incl. air pollution & allergens; C02-GHG storage, reduction & mitigation; Tree cover & vegetation cover, incl. NDVI
40	Camacho-Cervantes et al., 2014	https://doi.org/10.1007/s11252-014-0343-6	2014	MEXICO	Morelia	No	Aesthetics, incl. attractiveness; Air quality incl. air pollution & allergens; Biodiversity, incl. pollinators & biological control; Shade provision, reduced solar irradiation
41	Doick et al., 2014	https://doi.org/10.1016/j.scitotenv.2014.06.048	2014	UNITED KINGDOM	London	No	Greenspace access, visits, use, accessibility; Heat, urban heat island

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42	Faehnle et al., 2014	https://doi.org/10.1016/j.landurbplan.2014.07.012	2014	FINLAND	Helsinki	No	Participation & salience
43	Giergiczny & Kronenberg, 2014	https://doi.org/10.1007/s13280-014-0516-9	2014	POLAND	Lodz	Yes	Tree cover & vegetation cover, incl. NDVI
44	Grundström & Pleijel, 2014	https://doi.org/10.1016/j.envpol.2014.02.026	2014	SWEDEN	Gothenburg	No	Air quality incl. air pollution & allergens
45	Iojă et al., 2014	https://doi.org/10.1016/j.ufug.2014.07.002	2014	ROMANIA	Bucharest	No	Ecological structural & functional connectivity; Greenspace access, visits, use, accessibility
46	Kabisch & Haase, 2014	https://doi.org/10.1016/j.landurbplan.2013.11.016	2014	GERMANY	Berlin	No	Environmental in/justice; Greenspace access, visits, use, accessibility; Population density; Quality of life; Social inclusion; Socio-economic status & deprivation
47	Nickel et al., 2014	https://doi.org/10.1080/09640568.2012.748652	2014	GERMANY	Berlin	No	Governance; Participation & salience; Runoff-flow-retention
48	Ordóñez & Duinker, 2014	https://doi.org/10.1080/08941920.2014.905891	2014	COLOMBIA	Bogota, Cali, and Pereira	No	Quality of life
49	Orsini et al., 2014	https://doi.org/10.1007/s12571-014-0389-6	2014	ITALY	Bologna	No	Biodiversity, incl. pollinators & biological control; Ecological structural & functional connectivity; Food supply & provision; Greenspace access, visits, use, accessibility; Wellbeing, stress relief, restorativeness
50	Sjöman & Gill, 2014	https://doi.org/10.1016/j.ufug.2013.10.007	2014	SWEDEN	Lomma, Lund and Staffanstorp	No	Infiltration & soil sealing; Runoff-flow-retention
51	Weber et al., 2014	https://doi.org/10.1016/j.ufug.2013.10.010	2014	GERMANY	Cologne and Berlin	No	Biodiversity, incl. pollinators & biological control
52	Arnberger & Eder, 2015	https://doi.org/10.1016/j.ufug.2015.07.005	2015	AUSTRIA	Vienna	No	Aesthetics, incl. attractiveness; Wellbeing, stress relief, restorativeness
53	Baró et al., 2015	https://doi.org/10.1016/j.ecolind.2015.03.013	2015	SPAIN, GERMANY, SWEDEN, NETHER-LANDS AND AUSTRIA	Barcelona, Berlin, Stockholm, Rotterdam and Salzburg	No	Air quality incl. air pollution & allergens; C02-GHG storage, reduction & mitigation; Heat, urban heat island
54	Capotorti et al., 2015	https://doi.org/10.3390/su7043958	2015	ITALY	Rome	No	Biodiversity, incl. pollinators & biological control; Tree cover & vegetation cover, incl. NDVI
55	Carrus et al., 2015	https://doi.org/10.1016/j.landurbplan.2014.10.022	2015	ITALY	Bari, Rome, Florence, and Padua	No	Biodiversity, incl. pollinators & biological control; Human-nature experience; Recreation & amenity; Wellbeing, stress relief, restorativeness

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56	Chen et al., 2015	https://doi.org/10.1016/j.scitotenv.2015.06.142	2015	UNITED KINGDOM	Cambridge	No	Aesthetics, incl. attractiveness
57	Coronel et al., 2015	https://doi.org/10.3934/environsci.2015.3.803	2015	ARGENTINA	Rosario	No	Food supply & provision; Heat, urban heat island; Tree cover & vegetation cover, incl. NDVI
58	Derkzen et al., 2015	https://doi.org/10.1111/1365-2664.12469	2015	NETHER-LANDS	Rotterdam	No	Air quality incl. air pollution & allergens; C02-GHG storage, reduction & mitigation; Heat, urban heat island; Noise & sound pollution, insulation; Runoff-flow-retention; Tree cover & vegetation cover, incl. NDVI
59	Escobedo et al., 2015	https://doi.org/10.1016/j.ufug.2015.09.011	2015	COLOMBIA	Bogota	Yes	C02-GHG storage, reduction & mitigation; Socio-economic status & deprivation; Tree cover & vegetation cover, incl. NDVI
60	Herath et al., 2015	https://doi.org/10.1007/s00168-015-0657-1	2015	AUSTRIA	Vienna	Yes	Greenspace access, visits, use, accessibility
61	Jeanjean et al., 2015	https://doi.org/10.1016/j.atmosenv.2015.08.003	2015	UNITED KINGDOM	Leicester	No	Air quality incl. air pollution & allergens; Tree cover & vegetation cover, incl. NDVI
62	Klemm et al., 2015	https://doi.org/10.1016/j.landurbplan.2015.02.009	2015	NETHER-LANDS	Utrecht	No	Aesthetics, incl. attractiveness; Heat, urban heat island; Tree cover & vegetation cover, incl. NDVI
63	Klemm et al., 2015	https://doi.org/10.1016/j.buildenv.2014.05.013	2015	NETHER-LANDS	Utrecht	No	Heat, urban heat island; Tree cover & vegetation cover, incl. NDVI
64	Langemeyer et al., 2015	https://doi.org/10.1016/j.ecoser.2014.11.016	2015	SPAIN	Barcelona	Yes	Educational opportunity & provision; Place - quality, sense of, attachment, identity; Quality of life; Recreation & amenity; Tourism
65	Lee & Lee, 2015	https://doi.org/10.1007/s11629-014-3246-3	2015	AUSTRIA	Vienna	No	Greenspace access, visits, use, accessibility; Human health & morbidity; Human-nature experience; Recreation & amenity; Tourism; Wellbeing, stress relief, restorativeness
66	Madureira et al., 2015	https://doi.org/10.1016/j.ufug.2014.11.008	2015	FRANCE AND PORTUGAL	Paris, Angers, Lisbon and Porto	No	Aesthetics, incl. attractiveness; Biodiversity, incl. pollinators & biological control; Heat, urban heat island; Human health & morbidity; Noise & sound pollution, insulation; Wellbeing, stress relief, restorativeness
67	Martini & Biondi, 2015	https://doi.org/10.1590/2179-8087.082114	2015	BRAZIL	Curitiba	No	Heat, urban heat island; Tree cover & vegetation cover, incl. NDVI
68	Mguni et al., 2015	https://doi.org/10.2166/wp.2014.047	2015	DENMARK	Copenhagen	No	Governance
69	Rahman et al., 2015	https://doi.org/10.1007/s11252-014-0407-7	2015	UNITED KINGDOM	Manchester	No	Biodiversity, incl. pollinators & biological control; Evapotranspiration; Heat, urban heat island
70	Ruiz et al., 2015	https://doi.org/10.1016/j.uclim.2015.05.005	2015	ARGENTINA	Mendoza	No	Heat, urban heat island
71	Russo et al., 2015	https://doi.org/10.1016/j.ufug.2015.04.002	2015	ITALY	Bolzano	No	C02-GHG storage, reduction & mitigation; Tree cover & vegetation cover, incl. NDVI
72	Sgrigna et al., 2015	https://doi.org/10.1016/j.envpol.2014.11.030	2015	ITALY	Terni	No	Air quality incl. air pollution & allergens; Tree cover & vegetation cover, incl. NDVI
73	Stocco et al., 2015	https://doi.org/10.1016/j.ufug.2015.03.001	2015	ARGENTINA	Mendoza	No	Heat, urban heat island; Infiltration & soil sealing; Shade provision, reduced solar irradiation

74	Wang et al., 2015	https://doi.org/10.1007/s11252-015-0447-7	2015	NETHER-LANDS	Assen	No	Heat, urban heat island; Tree cover & vegetation cover, incl. NDVI
75	Wang et al., 2015	https://doi.org/10.1007/s10661-015-4943-2	2015	NETHER-LANDS	Assen	No	Heat, urban heat island; Shade provision, reduced solar irradiation
76	Aasetre et al., 2016	https://doi.org/10.1016/j.jort.2016.09.006	2016	NORWAY AND NETHER-LANDS	Bymarka and Arnhem	No	Biodiversity, incl. pollinators & biological control; Greenspace access, visits, use, accessibility; Population density; Recreation & amenity
77	Brudler et al., 2016	https://doi.org/10.1016/j.watres.2016.10.024	2016	DENMARK	Copenhagen	Yes	Flood risk management; Runoff-flow-retention
78	Camps-Calvet et al., 2016	https://doi.org/10.1016/j.envsci.2016.01.007	2016	SPAIN	Barcelona	No	Biodiversity, incl. pollinators & biological control; Food supply & provision; Quality of life; Recreation & amenity; Social capital, cohesion, connection; Socio-economic status & deprivation
79	Charlesworth et al., 2016	https://doi.org/10.3390/su8080782	2016	UNITED KINGDOM	Coventry	No	Flood risk management; Runoff-flow-retention
80	De la Barrera et al., 2016	https://doi.org/10.1016/j.ufug.2016.09.007	2016	CHILE	Santiago	No	Aesthetics, incl. attractiveness; Greenspace access, visits, use, accessibility; Quality of life; Recreation & amenity; Safety-security-danger-crime; Social capital, cohesion, connection; Socio-economic status & deprivation
81	Diaz-Nieto et al., 2016	https://doi.org/10.1061/(ASCE)HE.1943-5584.0001315	2016	UNITED KINGDOM	Keighley	No	Flood risk management; Runoff-flow-retention
82	Dudek, 2016	https://www.researchgate.net/publication/303787269_Recreational_potential_of_Rzeszow_suburban_forests_versus_the_demand_for_spending_leisure_time_in_forests_among_the_residents_of_the_Podkarpackie_Province_Potencjal_rekreacyjny_lasow_podmiejskich_Rzes/link/58e5fce645851547e1809849/download	2016	POLAND	Podkarpackie	Yes	Biodiversity, incl. pollinators & biological control; Greenspace access, visits, use, accessibility; Recreation & amenity
83	Fares et al., 2016	https://doi.org/10.1016/j.envpol.2016.08.086	2016	ITALY	Rome	No	Air quality incl. air pollution & allergens
84	Giannakis et al., 2016	https://doi.org/10.3390/su8101023	2016	CYPRUS	Nicosia	No	Ecological structural & functional connectivity; Greenspace access, visits, use, accessibility; Heat, urban heat island

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85	Granados-Olivas et al., 2016	https://doi.org/10.1111/j.1936-704X.2016.03229.x	2016	MEXICO	Ciudad Juarez	No	Flood risk management; Infiltration & soil sealing; Runoff-flow-retention
86	Gratani et al., 2016	https://doi.org/10.1016/j.ufug.2016.07.007	2016	ITALY	Rome	Yes	C02-GHG storage, reduction & mitigation; Tree cover & vegetation cover, incl. NDVI
87	Guerrero-Leiva et al., 2016	https://doi.org/10.1007/s11270-016-3124-4	2016	CHILE	Santiago	No	Air quality incl. air pollution & allergens
88	Herzog, 2016	https://doi.org/10.1007/s11355-013-0233-8	2016	BRAZIL	Rio de Janeiro	No	Biodiversity, incl. pollinators & biological control
89	Jaganmohan et al., 2016	https://doi.org/10.2134/jeq2015.01.0062	2016	GERMANY	Leipzig	No	Greenspace access, visits, use, accessibility; Heat, urban heat island; Tree cover & vegetation cover, incl. NDVI
90	Japelj et al., 2016	https://doi.org/10.1016/j.forpol.2015.10.003	2016	SLOVENIA	Ljubljana	Yes	Aesthetics, incl. attractiveness; Recreation & amenity; Socio-economic status & deprivation; Tree cover & vegetation cover, incl. NDVI
91	Jeanjean et al., 2016	https://doi.org/10.1016/j.atmosenv.2016.09.033	2016	UNITED KINGDOM	Leicester	No	Air quality incl. air pollution & allergens; Tree cover & vegetation cover, incl. NDVI
92	Karanikola et al., 2016	https://doi.org/10.1108/MEQ-12-2014-0176	2016	GREECE	Kalamaria	Yes	Noise & sound pollution, insulation; Safety-security-danger-crime
93	Konarska et al., 2016	https://doi.org/10.1007/s00484-015-1014-x	2016	SWEDEN	Gothenburg	No	Evapotranspiration; Heat, urban heat island; Tree cover & vegetation cover, incl. NDVI
94	Kraxner et al., 2016	https://doi.org/10.1016/j.apenergy.2015.12.121	2016	AUSTRIA	Vienna	No	Biomass provision, incl. timber & fuel; Energy efficiency - avoided emissions; Tree cover & vegetation cover, incl. NDVI
95	Kronenberg et al., 2016	https://doi.org/10.1016/j.envsci.2015.06.018	2016	POLAND	Lodz, Cracow, Poznan	No	Dialogue incl. knowledge exchange; Governance; Participation & salience; Social capital, cohesion, connection; Trust
96	Kuchcik et al., 2016	https://doi.org/10.1016/j.ufug.2016.02.012	2016	POLAND	Warsaw	No	Air quality incl. air pollution & allergens; Biodiversity, incl. pollinators & biological control; Heat, urban heat island; Tree cover & vegetation cover, incl. NDVI
97	Lafontaine-Messier et al., 2016	https://doi.org/10.1016/j.ufug.2016.02.013	2016	PERU	Villa El Salvador	Yes	Food supply & provision; Tree cover & vegetation cover, incl. NDVI
98	Lindén et al., 2016	https://doi.org/10.1016/j.ufug.2016.09.001	2016	GERMANY	Mainz	No	Evapotranspiration; Heat, urban heat island; Tree cover & vegetation cover, incl. NDVI
99	Liquette et al., 2016	https://doi.org/10.1016/j.ecoser.2016.09.011	2016	ITALY	Gorla Maggiore	Yes	Biodiversity, incl. pollinators & biological control; Flood risk management; Recreation & amenity; Water quality, water pollution & waterbody conditions
100	Manes et al., 2016	https://doi.org/10.1016/j.ecolind.2016.03.009	2016	ITALY	Turin, Venice, Milan, Genoa, Bologna, Florence, Rome, Naples,	Yes	Air quality incl. air pollution & allergens; Tree cover & vegetation cover, incl. NDVI

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					Bari and Reggio Calabria		
101	Marando et al., 2016	https://doi.org/10.3390/f7070150	2016	ITALY	Rome	Yes	Air quality incl. air pollution & allergens; Biodiversity, incl. pollinators & biological control; Tree cover & vegetation cover, incl. NDVI
102	Mell et al., 2016	https://doi.org/10.1016/j.ufug.2016.06.015	2016	UNITED KINGDOM	Sheffield	Yes	Aesthetics, incl. attractiveness
103	Monteiro et al., 2016	https://doi.org/10.1016/j.ufug.2016.02.008	2016	UNITED KINGDOM	London	No	Heat, urban heat island; Tree cover & vegetation cover, incl. NDVI
104	Napoli et al., 2016	https://doi.org/10.2134/jeq2015.02.0097	2016	ITALY	Florence	No	Evapotranspiration; Heat, urban heat island; Shade provision, reduced solar irradiation; Tree cover & vegetation cover, incl. NDVI
105	Qviström, 2016	https://doi.org/10.1016/j.ufug.2016.04.012	2016	SWEDEN	Malmo	No	Greenspace access, visits, use, accessibility; Human health & morbidity; Human-nature experience; Recreation & amenity; Tree cover & vegetation cover, incl. NDVI
106	Rafiee et al., 2016	https://doi.org/10.1016/j.ufug.2016.01.008	2016	NETHER-LANDS	Amsterdam	No	Heat, urban heat island; Tree cover & vegetation cover, incl. NDVI
107	Raymond et al., 2016	https://doi.org/10.1016/j.landurbplan.2016.05.005	2016	FINLAND	Helsinki	No	Aesthetics, incl. attractiveness; Environmental in/justice; Greenspace access, visits, use, accessibility; Participation & salience; Socio-economic status & deprivation
108	Russo et al., 2016	https://doi.org/10.3934/environsci.2016.1.58	2016	ITALY	Bolzano	No	Air quality incl. air pollution & allergens; Heat, urban heat island; Tree cover & vegetation cover, incl. NDVI
109	Saarela & Rinne, 2016	https://doi.org/10.1016/j.ecolind.2015.07.016	2016	FINLAND	Tampere	No	Governance
110	Sang et al., 2016	https://doi.org/10.1016/j.ufug.2016.06.008	2016	SWEDEN	Gothenburg	No	Aesthetics, incl. attractiveness; Biodiversity, incl. pollinators & biological control; Greenspace access, visits, use, accessibility; Recreation & amenity; Wellbeing, stress relief, restorativeness
111	Scopelliti et al., 2016	https://doi.org/10.1016/j.landurbplan.2015.11.002	2016	COLOMBIA	Bogota	No	Human-nature experience; Noise & sound pollution, insulation; Socio-economic status & deprivation; Wellbeing, stress relief, restorativeness
112	Selmi et al., 2016	https://doi.org/10.1016/j.ufug.2016.04.010	2016	FRANCE	Strasbourg	No	Air quality incl. air pollution & allergens; Tree cover & vegetation cover, incl. NDVI
113	Spilková & Vágner, 2016	https://doi.org/10.1016/j.landusepol.2015.12.031	2016	CZECHIA	Prague	No	Food supply & provision; Governance; Land use change incl. urban sprawl; Recreation & amenity
114	Vásquez, 2016	https://repositorio.uchile.cl/handle/2250/145372	2016	CHILE	Santiago	No	Ecological structural & functional connectivity; Flood risk management; Greenspace access, visits, use, accessibility; Heat, urban heat island
115	Velasco et al., 2016	https://doi.org/10.1016/j.landurbplan.2015.12.003	2016	MEXICO	Mexico City	No	C02-GHG storage, reduction & mitigation
116	Vierikko & Niemelä, 2016	https://doi.org/10.1016/j.landusepol.2015.09.031	2016	FINLAND	Helsinki	No	Place - quality, sense of, attachment, identity; Recreation & amenity; Runoff-flow-retention

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117	Villalba et al., 2016	https://doi.org/10.1177/1420326X14543506	2016	ARGENTINA	Mendoza	No	Shade provision, reduced solar irradiation
118	Ward Thompson et al., 2016	https://doi.org/10.3390/ijerph13040440	2016	UNITED KINGDOM	Dundee	No	Greenspace access, visits, use, accessibility; Place - quality, sense of, attachment, identity; Safety-security-danger-crime; Socio-economic status & deprivation; Wellbeing, stress relief, restorativeness
119	Zölch et al., 2016	https://doi.org/10.1016/j.ufug.2016.09.011	2016	GERMANY	Munich	No	Heat, urban heat island; Shade provision, reduced solar irradiation; Tree cover & vegetation cover, incl. NDVI
120	Žuvela-Aloise et al., 2016	https://doi.org/10.1007/s10584-016-1596-2	2016	AUSTRIA	Vienna	No	Heat, urban heat island; Infiltration & soil sealing
121	Arnberger et al., 2017	https://doi.org/10.1016/j.ufug.2016.11.012	2017	AUSTRIA	Vienna	No	Greenspace access, visits, use, accessibility; Heat, urban heat island; Human health & morbidity; Social inclusion; Wellbeing, stress relief, restorativeness
122	Artmann et al., 2017	https://doi.org/10.3390/su9020198	2017	GERMANY	Dresden	No	Ecological structural & functional connectivity; Land use change incl. urban sprawl
123	Baró et al., 2017	https://doi.org/10.1016/j.ecoser.2017.02.021	2017	SPAIN	Barcelona	No	Air quality incl. air pollution & allergens; C02-GHG storage, reduction & mitigation; Food supply & provision; Recreation & amenity; Soil quality incl. erosion
124	Beery et al., 2017	https://doi.org/10.1007/s13280-017-0920-z	2017	SWEDEN, DENMARK	Kristianstand, Copenhagen	No	Human-nature experience; Wellbeing, stress relief, restorativeness
125	Bertram & Larondelle, 2017	https://doi.org/10.1016/j.ecolecon.2016.10.017	2017	GERMANY	Berlin	Yes	Greenspace access, visits, use, accessibility; Recreation & amenity
126	Bottalico et al., 2017	https://doi.org/10.1016/j.ufug.2017.08.013	2017	ITALY	Florence	No	Air quality incl. air pollution & allergens; Tree cover & vegetation cover, incl. NDVI
127	Calderón-Contreras & Quiroz-Rosas, 2017	https://doi.org/10.1016/j.ecoser.2016.12.004	2017	MEXICO	Mexico City	No	Tree cover & vegetation cover, incl. NDVI
128	Calleja et al., 2017	https://doi.org/10.1016/j.ufug.2017.08.018	2017	SPAIN	Madrid	Yes	Noise & sound pollution, insulation
129	Cardoso et al., 2017	https://doi.org/10.5902/1980509827734	2017	BRAZIL	Vitoria da Conquista	No	Air quality incl. air pollution & allergens
130	Carretero et al., 2017	https://doi.org/10.1080/17583004.2017.1309206	2017	ARGENTINA	Mendoza	No	C02-GHG storage, reduction & mitigation
131	Castelli et al., 2017	https://doi.org/10.3390/f8110437	2017	BOLIVIA	Santa Cruz de la Sierra	No	Biodiversity, incl. pollinators & biological control; Drought prevention - water resources; Infiltration & soil sealing
132	Churkina et al., 2017	https://doi.org/10.1021/acs.est.6b06514	2017	GERMANY	Berlin	No	Air quality incl. air pollution & allergens; Heat, urban heat island
133	Collins et al., 2017	https://doi.org/10.1016/j.landusepol.2017.02.025	2017	UNITED KINGDOM	Southampton	Yes	Aesthetics, incl. attractiveness; Biodiversity, incl. pollinators & biological control; Socio-economic status & deprivation

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134	Derkzen et al., 2017	https://doi.org/10.1016/j.landurbplan.2016.05.027	2017	NETHER-LANDS	Rotterdam	Yes	Aesthetics, incl. attractiveness; Flood risk management; Heat, urban heat island
135	Dos Santos et al., 2017	https://doi.org/10.1016/j.scitotenv.2017.05.275	2017	BRAZIL	Vila Velha	No	Heat, urban heat island; Tree cover & vegetation cover, incl. NDVI
136	Endreny et al., 2017	https://doi.org/10.1016/j.ecolmodel.2017.07.016	2017	ARGENTINA AND MEXICO	Buenos Aires and Mexico City	Yes	Air quality incl. air pollution & allergens; Energy efficiency - avoided emissions; Heat, urban heat island; Runoff-flow-retention; Tree cover & vegetation cover, incl. NDVI
137	Fan et al., 2017	https://doi.org/10.1016/j.envres.2017.03.043	2017	SPAIN	Barcelona	No	Governance; Greenspace access, visits, use, accessibility; Land use change incl. urban sprawl; Place - quality, sense of, attachment, identity; Population density; Socio-economic status & deprivation
138	Fini et al., 2017	https://doi.org/10.1016/j.envres.2017.03.032	2017	ITALY	Vertemate con Minoprio	No	C02-GHG storage, reduction & mitigation; Evapotranspiration; Infiltration & soil sealing; Shade provision, reduced solar irradiation; Soil quality incl. erosion
139	Fusaro et al., 2017	https://doi.org/10.3390/rs9080791	2017	ITALY	Rome	Yes	Air quality incl. air pollution & allergens; Biodiversity, incl. pollinators & biological control
140	Giedych & Maksymiuk, 2017	https://doi.org/10.3390/su9050792	2017	POLAND	Warsaw	No	Aesthetics, incl. attractiveness; Air quality incl. air pollution & allergens; Heat, urban heat island; Human health & morbidity; Human-nature experience; Noise & sound pollution, insulation; Place - quality, sense of, attachment, identity; Quality of life; Recreation & amenity; Runoff-flow-retention; Social inclusion
141	Gonzalez-Sosa et al., 2017	https://doi.org/10.1016/j.ecohyd.2017.06.004	2017	MEXICO	Queretaro	No	Runoff-flow-retention; Tree cover & vegetation cover, incl. NDVI
142	Graça et al., 2017	https://doi.org/10.1016/j.ecoser.2016.11.015	2017	PORTUGAL	Porto	No	Socio-economic status & deprivation; Tree cover & vegetation cover, incl. NDVI
143	Grunwald et al., 2017	https://doi.org/10.1016/j.ufug.2017.01.001	2017	GERMANY	Braunschweig	No	Air quality incl. air pollution & allergens; Biodiversity, incl. pollinators & biological control; Heat, urban heat island; Runoff-flow-retention
144	Guidolotti et al., 2017	https://doi.org/10.1016/j.agrformet.2016.11.004	2017	ITALY	Naples	No	Air quality incl. air pollution & allergens; C02-GHG storage, reduction & mitigation
145	Heusinger & Weber, 2017	https://doi.org/10.1016/j.scitotenv.2016.10.168	2017	GERMANY	Berlin	No	Energy efficiency - avoided emissions; Evapotranspiration; Heat, urban heat island
146	Hoyle et al., 2017	https://doi.org/10.1016/j.ufug.2017.05.009	2017	UNITED KINGDOM	Bedford and Luton	No	Aesthetics, incl. attractiveness; Dialogue incl. knowledge exchange; Social capital, cohesion, connection
147	Japelj et al., 2017	https://www.researchgate.net/publication/318506147_Using_a_latent_class_model_to_segment_citizens_of_Ljubljana_Slovenia_according_to_their_preferences_over_the_recre	2017	SLOVENIA	Ljubljana	Yes	Aesthetics, incl. attractiveness; Greenspace access, visits, use, accessibility; Recreation & amenity

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148	Jeanjean et al., 2017	https://doi.org/10.1016/j.ufug.2017.01.009	2017	UNITED KINGDOM	London	No	Air quality incl. air pollution & allergens
149	Karanikola et al., 2017	https://doi.org/10.1016/j.jort.2016.10.002	2017	CYPRUS	Nicosia	Yes	Biodiversity, incl. pollinators & biological control; Environmental in/justice; Recreation & amenity; Social inclusion; Socio-economic status & deprivation; Tourism
150	Lanki et al., 2017	https://doi.org/10.1016/j.envres.2017.07.039	2017	FINLAND	Helsinki	No	Air quality incl. air pollution & allergens; Human health & morbidity; Noise & sound pollution, insulation; Wellbeing, stress relief, restorativeness
151	Larondelle & Haase, 2017	https://doi.org/10.1007/s11252-017-0660-7	2017	GERMANY	Berlin	No	Aesthetics, incl. attractiveness
152	Liu & Jensen, 2017	https://doi.org/10.2166/wp.2017.165	2017	DENMARK	Copenhagen	No	Flood risk management
153	Liu et al., 2017	https://doi.org/10.37358/RC.17.4.5563	2017	ROMANIA	Targoviste and Ploiesti	No	Air quality incl. air pollution & allergens; Human health & morbidity; Wellbeing, stress relief, restorativeness
154	Manzano et al., 2017	https://doi.org/10.1016/j.landurbplan.2016.08.011	2017	SPAIN	Plasencia, Don Benito and Zafra	No	Air quality incl. air pollution & allergens; Tree cover & vegetation cover, incl. NDVI
155	Markevych et al., 2017	https://doi.org/10.1016/j.ufug.2016.11.011	2017	GERMANY	Munich, Leipzig, Bad Honnef	No	Greenspace access, visits, use, accessibility; Socio-economic status & deprivation; Tree cover & vegetation cover, incl. NDVI
156	Martínez-Cruz & Sainz-Santamaría, 2017	https://doi.org/10.20430/ete.v84i336.607	2017	MEXICO	Mexico City	Yes	Land use change incl. urban sprawl; Recreation & amenity
157	Martini et al., 2017	https://www.cabdirect.org/cabdirect/FullTextPDF/2018/20183019491.pdf	2017	BRAZIL	Curitiba	No	Biodiversity, incl. pollinators & biological control; Heat, urban heat island
158	Martini et al., 2017	https://doi.org/10.5902/1980509830313	2017	BRAZIL	Curitiba	No	Heat, urban heat island; Tree cover & vegetation cover, incl. NDVI
159	Mesimäki et al., 2017	https://doi.org/10.1016/j.landusepol.2016.11.021	2017	FINLAND	Helsinki	No	Aesthetics, incl. attractiveness; Biodiversity, incl. pollinators & biological control; Human-nature experience; Quality of life; Social capital, cohesion, connection
160	Muñoz et al., 2017	https://doi.org/10.1016/j.atmosenv.2016.12.047	2017	CHILE	Santiago	No	Air quality incl. air pollution & allergens

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161	Ordóñez et al., 2017	https://doi.org/10.1016/j.ufug.2017.05.002	2017	COLOMBIA	Bogota, Cali, and Pereira	No	Participation & salience
162	Paletto et al., 2017	https://doi.org/10.1016/j.ufug.2017.06.020	2017	ITALY	Florence	No	Aesthetics, incl. attractiveness; Greenspace access, visits, use, accessibility; Recreation & amenity; Tourism
163	Paletto et al., 2017	https://doi.org/10.15287/afr.2017.799	2017	ITALY	Florence	Yes	Biomass provision, incl. timber & fuel; C02-GHG storage, reduction & mitigation; Recreation & amenity; Tourism
164	Palliwoda et al., 2017	https://doi.org/10.1016/j.landurbplan.2016.09.003	2017	GERMANY	Berlin	No	Aesthetics, incl. attractiveness; Biodiversity, incl. pollinators & biological control; Food supply & provision; Human-nature experience
165	Panno et al., 2017	https://doi.org/10.1016/j.envres.2017.08.016	2017	ITALY	Rome	No	Heat, urban heat island; Wellbeing, stress relief, restorativeness
166	Pappalardo et al., 2017	https://doi.org/10.1016/j.ecoser.2017.04.015	2017	ITALY	Avila	No	Flood risk management; Runoff-flow-retention
167	Pérez-Urrestarazu et al., 2017	https://doi.org/10.1016/j.ufug.2017.04.002	2017	SPAIN	Seville	Yes	Wellbeing, stress relief, restorativeness
168	Quintero Gonzalez, 2017	https://www.researchgate.net/publication/330168699_Recovery_of_public_space_to_reduce_the_perception_of_insecurity_The_case_of_Los_Heroes_gated_community_in_Puebla_Mexico/link/6432f59120f25554da1d4067/download	2017	COLOMBIA	Tunja	No	Ecological structural & functional connectivity; Greenspace access, visits, use, accessibility; Population density; Safety-security-danger-crime
169	Rahman et al., 2017	https://doi.org/10.1016/j.agrformet.2016.10.006	2017	GERMANY	Munich	No	Evapotranspiration; Heat, urban heat island
170	Raud et al., 2017	https://doi.org/10.1016/j.ufug.2016.11.014	2017	ESTONIA	Tartu	No	Biomass provision, incl. timber & fuel; Energy efficiency - avoided emissions
171	Reynaud et al., 2017	https://doi.org/10.1016/j.ecoser.2017.07.015	2017	ITALY	Lombardy	Yes	Biodiversity, incl. pollinators & biological control; Flood risk management; Recreation & amenity; Water quality, water pollution & waterbody conditions
172	Reynolds et al., 2017	https://doi.org/10.3390/su9050785	2017	COLOMBIA	Medellin	No	Air quality incl. air pollution & allergens; C02-GHG storage, reduction & mitigation; Socio-economic status & deprivation
173	Roussel et al., 2017	https://doi.org/10.1016/j.ecolind.2017.07.046	2017	FRANCE	Paris	No	Biodiversity, incl. pollinators & biological control; Land use change incl. urban sprawl; Tree cover & vegetation cover, incl. NDVI
174	Santos et al., 2017	https://doi.org/10.1007/s11356-017-8964-y	2017	PORTUGAL	Leira	No	Air quality incl. air pollution & allergens; Tree cover & vegetation cover, incl. NDVI
175	Serra-Llobet & Hermida, 2017	https://doi.org/10.1016/j.landurbplan.2016.02.004	2017	ECUADOR	Cuenca	No	Governance; Quality of life; Recreation & amenity; Water quality, water pollution & waterbody conditions

176	Sikorska et al., 2017	https://doi.org/10.3390/su9030334	2017	POLAND	Warsaw	No	Biodiversity, incl. pollinators & biological control; Population density; Recreation & amenity; Water quality, water pollution & waterbody conditions
177	Spanò et al., 2017	https://doi.org/10.1016/j.landusepol.2016.10.051	2017	ITALY	Otranto and Giurdignano	No	
178	Stessens et al., 2017	https://doi.org/10.1016/j.ecoser.2017.10.016	2017	BELGIUM	Brussels	No	Aesthetics, incl. attractiveness; Greenspace access, visits, use, accessibility; Population density
179	Szulczewska et al., 2017	https://doi.org/10.1080/01426397.2016.1240764	2017	POLAND	Warsaw	No	Governance
180	Tomao et al., 2017	https://doi.org/10.1016/j.envres.2017.03.006	2017	GREECE	Athens	No	Biodiversity, incl. pollinators & biological control; Greenspace access, visits, use, accessibility; Population density; Tree cover & vegetation cover, incl. NDVI
181	van der Jagt et al., 2017	https://doi.org/10.1016/j.envres.2017.08.013	2017	HUNGARY, PORTUGAL, SLOVENIA, UNITED KINGDOM AND SWEDEN	Ljubljana, Edinburgh, Malmo, Stockholm, Lisbon, Szeged	No	Dialogue incl. knowledge exchange; Food supply & provision; Governance; Participation & salience; Social capital, cohesion, connection
182	Votsis, 2017	https://doi.org/10.1016/j.ecolecon.2016.09.029	2017	FINLAND	Helsinki	Yes	Socio-economic status & deprivation
183	Wang et al., 2017	https://doi.org/10.1007/s00484-016-1193-0	2017	NETHER-LANDS	Groningen	No	Aesthetics, incl. attractiveness; Heat, urban heat island
184	Weerakkody et al., 2017	https://doi.org/10.1016/j.ufug.2017.07.005	2017	UNITED KINGDOM	Birmingham	No	Air quality incl. air pollution & allergens
185	Wild et al., 2017	https://doi.org/10.1016/j.envres.2017.05.043	2017	UNITED KINGDOM	Sheffield	Yes	Ecological structural & functional connectivity; Flood risk management; Land use change incl. urban sprawl; Runoff-flow-retention; Water quality, water pollution & waterbody conditions
186	Yli-Pelkonen et al., 2017	https://doi.org/10.1016/j.landurbplan.2016.09.014	2017	FINLAND	Helsinki	No	Air quality incl. air pollution & allergens; Tree cover & vegetation cover, incl. NDVI
187	Zardo et al., 2017	https://doi.org/10.1016/j.ecoser.2017.06.016	2017	NETHER-LANDS	Amsterdam	No	Heat, urban heat island
188	Andersson-Sköld et al., 2018	https://doi.org/10.1016/j.jenvman.2017.09.071	2018	SWEDEN	Gothenburg	No	Air quality incl. air pollution & allergens; Biodiversity, incl. pollinators & biological control; Heat, urban heat island; Noise & sound pollution, insulation; Runoff-flow-retention
189	Blau et al., 2018	https://doi.org/10.3390/land7040141	2018	PORTUGAL	Albufeira	No	Place - quality, sense of, attachment, identity; Recreation & amenity; Social capital, cohesion, connection
190	Carter, 2018	https://doi.org/10.1016/j.cities.2018.01.014	2018	UNITED KINGDOM	Manchester	No	Evapotranspiration; Flood risk management; Infiltration & soil sealing; Land use change incl. urban sprawl; Runoff-flow-retention; Tree cover & vegetation cover, incl. NDVI

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191	Cortinovis et al., 2018	https://doi.org/10.3390/land7040112	2018	ITALY	Trento	No	Greenspace access, visits, use, accessibility; Recreation & amenity; Wellbeing, stress relief, restorativeness
192	Ćwik et al., 2018	https://doi.org/10.1016/j.ufug.2018.09.009	2018	POLAND	Rzeszow	No	Air quality incl. air pollution & allergens; Greenspace access, visits, use, accessibility; Recreation & amenity
193	Davies et al., 2018	https://doi.org/10.1016/j.ecoser.2018.07.006	2018	UNITED KINGDOM	Southampton	Yes	Aesthetics, incl. attractiveness; Air quality incl. air pollution & allergens; Flood risk management; Tree cover & vegetation cover, incl. NDVI
194	Denegri et al., 2018	https://www.researchgate.net/publication/327666331_Bosques_urbanos_Su_aporte_al_turismo_en_la_costa_atlantica_norte_de_Argentina	2018	ARGENTINA	Buenos Aires	Yes	Tourism; Tree cover & vegetation cover, incl. NDVI
195	Dondajewska et al., 2018	https://doi.org/10.1016/j.ecohyd.2018.04.001	2018	POLAND	Bialy Bor	No	Biodiversity, incl. pollinators & biological control; Water quality, water pollution & waterbody conditions
196	Escobedo et al., 2018	https://doi.org/10.1016/j.landusepol.2018.07.029	2018	COLOMBIA	Bogota	No	Greenspace access, visits, use, accessibility; Safety-security-danger-crime; Socio-economic status & deprivation; Tree cover & vegetation cover, incl. NDVI
197	Ferguson et al., 2018	https://doi.org/10.1016/j.landurbplan.2018.03.020	2018	UNITED KINGDOM	Bradford	No	Greenspace access, visits, use, accessibility; Population density; Socio-economic status & deprivation; Tree cover & vegetation cover, incl. NDVI
198	Fernández & Wu, 2018	https://doi.org/10.1016/j.apgeog.2018.03.019	2018	CHILE	Santiago	No	Air quality incl. air pollution & allergens; Environmental in/justice; Greenspace access, visits, use, accessibility; Heat, urban heat island; Socio-economic status & deprivation
199	Fors et al., 2018	https://doi.org/10.1016/j.ufug.2017.12.018	2018	DENMARK	Holstebro	No	Dialogue incl. knowledge exchange; Governance; Participation & salience; Recreation & amenity; Social capital, cohesion, connection; Tree cover & vegetation cover, incl. NDVI
200	Franco & Macdonald, 2018	https://doi.org/10.1016/j.regsciurbeco.2017.03.002	2018	PORTUGAL	Lisbon	Yes	Greenspace access, visits, use, accessibility; Tree cover & vegetation cover, incl. NDVI
201	Fusaro et al., 2018	https://doi.org/10.1007/s11356-017-0474-4	2018	ITALY	Rome	No	Air quality incl. air pollution & allergens
202	Goldenberg et al., 2018	https://doi.org/10.1002/ldr.3083	2018	SWEDEN	Stockholm	No	Greenspace access, visits, use, accessibility; Socio-economic status & deprivation; Wellbeing, stress relief, restorativeness
203	Grabalov, 2018	https://doi.org/10.1016/j.ufug.2018.01.027	2018	SWEDEN	Malmo	No	Recreation & amenity
204	Graça et al., 2018	https://doi.org/10.1016/j.landurbplan.2017.10.007	2018	PORTUGAL	Porto	No	Greenspace access, visits, use, accessibility; Socio-economic status & deprivation
205	Kántor et al., 2018	https://doi.org/10.1016/j.landurbplan.2017.09.030	2018	HUNGARY	Pecs	No	Heat, urban heat island; Shade provision, reduced solar irradiation; Wellbeing, stress relief, restorativeness
206	Koprowska et al., 2018	https://doi.org/10.1016/j.ufug.2018.01.018	2018	POLAND	Lodz	No	Greenspace access, visits, use, accessibility; Noise & sound pollution, insulation

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207	Korpilo et al., 2018	https://doi.org/10.1371/journal.pone.0203611	2018	FINLAND	Helsinki	No	Aesthetics, incl. attractiveness; Biodiversity, incl. pollinators & biological control; Greenspace access, visits, use, accessibility; Participation & salience; Recreation & amenity
208	Korpilo et al., 2018	https://doi.org/10.1016/j.jenvman.2017.11.020	2018	FINLAND	Helsinki	No	Biodiversity, incl. pollinators & biological control; Greenspace access, visits, use, accessibility; Participation & salience; Recreation & amenity
209	Kozová et al., 2018	https://doi.org/10.1016/j.forpol.2016.09.016	2018	SLOVAKIA	Bratislava, Banská Bystrica, Košice, Brezno, Banská Štiavnica, Kremnica, Krupina, Dobšiná, Levoča, Spišská Belá, Ružomberok	No	Governance; Participation & salience
210	Landor-Yamagata et al., 2018	https://doi.org/10.3390/su10061873	2018	GERMANY	Berlin	No	Biodiversity, incl. pollinators & biological control; Food supply & provision; Human-nature experience
211	Langemeyer et al., 2018	https://doi.org/10.1016/j.landurbplan.2017.09.013	2018	SPAIN	Barcelona	No	Biodiversity, incl. pollinators & biological control; Food supply & provision; Governance; Place - quality, sense of, attachment, identity; Recreation & amenity; Social capital, cohesion, connection
212	Le Guern et al., 2018	https://doi.org/10.1002/ldr.3123	2018	FRANCE	Nantes	No	Biodiversity, incl. pollinators & biological control; Food supply & provision; Soil quality incl. erosion
213	López-López et al., 2018	https://doi.org/10.21829/myb.2018.2431620	2018	MEXICO	Mexico City	No	Biomass provision, incl. timber & fuel; C02-GHG storage, reduction & mitigation
214	Maragno et al., 2018	https://doi.org/10.1016/j.ecolmodel.2018.08.002	2018	ITALY	Venice	No	Flood risk management; Runoff-flow-retention
215	Martínez et al., 2018	https://doi.org/10.3390/w10111528	2018	COLOMBIA	Cali	No	Flood risk management; Runoff-flow-retention; Water quality, water pollution & waterbody conditions
216	Martini et al., 2018	https://doi.org/10.5902/1980509833381	2018	BRAZIL	Curitiba	No	Biodiversity, incl. pollinators & biological control; Heat, urban heat island
217	Masseroni et al., 2018	https://doi.org/10.4081/jae.2018.873	2018	ITALY	Milan	No	Flood risk management; Runoff-flow-retention; Water quality, water pollution & waterbody conditions
218	Mathey et al., 2018	https://doi.org/10.1016/j.ufug.2016.10.007	2018	GERMANY	Leipzig	No	Aesthetics, incl. attractiveness; Biodiversity, incl. pollinators & biological control; Recreation & amenity

219	Mexia et al., 2018	https://doi.org/10.1016/j.envres.2017.10.023	2018	PORTUGAL	Lisbon	No	Air quality incl. air pollution & allergens; Biodiversity, incl. pollinators & biological control; C02-GHG storage, reduction & mitigation; Runoff-flow-retention; Water quality, water pollution & waterbody conditions
220	Peña et al., 2018	https://doi.org/10.3390/su10124376	2018	SPAIN	Bilbao	No	Aesthetics, incl. attractiveness; Air quality incl. air pollution & allergens; Biomass provision, incl. timber & fuel; C02-GHG storage, reduction & mitigation; Food supply & provision; Place - quality, sense of, attachment, identity; Recreation & amenity; Runoff-flow-retention
221	Privitera & La Rosa, 2018	https://doi.org/10.3390/su10082591	2018	ITALY	Catania	Yes	Heat, urban heat island
222	Rafael et al., 2018	https://doi.org/10.1016/j.atmosenv.2018.07.044	2018	PORTUGAL	Lisbon	No	Air quality incl. air pollution & allergens
223	Rahman et al., 2018	https://doi.org/10.1016/j.scitotenv.2018.03.168	2018	GERMANY	Munich	No	Evapotranspiration; Heat, urban heat island; Shade provision, reduced solar irradiation
224	Rodríguez-Loinaz et al., 2018	https://doi.org/10.3390/f9010022	2018	SPAIN	Biscay	No	Biodiversity, incl. pollinators & biological control
225	Ruiz & Correa, 2018	https://doi.org/10.3989/ic.16.135	2018	ARGENTINA	Mendoza	No	Heat, urban heat island; Shade provision, reduced solar irradiation
226	Santos Nouri et al., 2018	https://doi.org/10.3390/atmos9010012	2018	PORTUGAL	Lisbon	No	Heat, urban heat island
227	Schindler et al., 2018	https://doi.org/10.1016/j.ufug.2018.02.009	2018	BELGIUM	Brussels	Yes	Greenspace access, visits, use, accessibility; Socio-economic status & deprivation
228	Scholz et al., 2018	https://doi.org/10.3390/su10030712	2018	GERMANY	Duisburg	No	Air quality incl. air pollution & allergens; Heat, urban heat island; Tree cover & vegetation cover, incl. NDVI
229	Scott et al., 2018	https://doi.org/10.1016/j.landurbplan.2017.09.004	2018	UNITED KINGDOM	Dudley	No	Food supply & provision; Governance; Place - quality, sense of, attachment, identity; Quality of life; Recreation & amenity
230	Speak et al., 2018	https://doi.org/10.1016/j.ecolind.2018.07.048	2018	ITALY	Meran	No	Tree cover & vegetation cover, incl. NDVI
231	Speak et al., 2018	https://doi.org/10.1111/1365-2664.13167	2018	ITALY	Meran	No	Biodiversity, incl. pollinators & biological control; Tree cover & vegetation cover, incl. NDVI
232	Stratópoulos et al., 2018	https://doi.org/10.1016/j.ufug.2018.01.011	2018	GERMANY	Munich	No	Drought prevention - water resources; Evapotranspiration; Heat, urban heat island
233	Szczepańska et al., 2018	https://doi.org/10.7163/GPol.0131	2018	POLAND	Olsztyn	No	Quality of life
234	Tahvonen, 2018	https://doi.org/10.3390/su10124571	2018	FINLAND	Vuores	No	Biodiversity, incl. pollinators & biological control; Runoff-flow-retention

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235	Tomao et al., 2018	https://doi.org/10.1016/j.ecolind.2018.03.051	2018	ITALY	Rome	No	Human-nature experience; Place - quality, sense of, attachment, identity; Recreation & amenity; Tree cover & vegetation cover, incl. NDVI; Wellbeing, stress relief, restorativeness
236	Tsantopoulos et al., 2018	https://doi.org/10.1016/j.ufug.2018.06.017	2018	GREECE	Athens	No	Aesthetics, incl. attractiveness; Energy efficiency - avoided emissions
237	Versini et al., 2018	https://doi.org/10.1016/j.landurbplan.2018.02.001	2018	FRANCE	Paris	No	Runoff-flow-retention
238	Vieira et al., 2018	https://doi.org/10.1016/j.envres.2017.10.006	2018	PORTUGAL	Almada	No	Air quality incl. air pollution & allergens; Biodiversity, incl. pollinators & biological control; Heat, urban heat island; Water quality, water pollution & waterbody conditions
239	Viippola et al., 2018	https://doi.org/10.1016/j.ufug.2018.01.014	2018	FINLAND	Lahti	No	Air quality incl. air pollution & allergens; Tree cover & vegetation cover, incl. NDVI
240	Weerakkody et al., 2018	https://doi.org/10.1016/j.scitotenv.2018.04.106	2018	UNITED KINGDOM	Stoke	No	Air quality incl. air pollution & allergens
241	Wynveen et al., 2018	https://doi.org/10.1093/jofore/fvy001	2018	AUSTRIA	Vienna	No	Greenspace access, visits, use, accessibility; Place - quality, sense of, attachment, identity
242	Zanin et al., 2018	https://doi.org/10.3390/land7040150	2018	ITALY	Padova	No	Evapotranspiration; Runoff-flow-retention; Water quality, water pollution & waterbody conditions
243	Anguelovski et al., 2019	https://doi.org/10.1111/1468-2427.12725	2019	COLOMBIA	Medellin	No	Environmental in/justice; Social capital, cohesion, connection; Social inclusion; Socio-economic status & deprivation
244	Badiu et al., 2019	https://doi.org/10.1016/j.landurbplan.2018.07.015	2019	ROMANIA	Bucharest	No	Greenspace access, visits, use, accessibility
245	Baró et al., 2019	https://doi.org/10.1016/j.envsci.2019.08.016	2019	SPAIN	Barcelona	No	Air quality incl. air pollution & allergens; Educational opportunity & provision; Greenspace access, visits, use, accessibility; Heat, urban heat island; Runoff-flow-retention
246	Beißler & Hack, 2019	https://doi.org/10.3390/rs11141697	2019	NICARAGUA	Leon	No	Biodiversity, incl. pollinators & biological control; Tree cover & vegetation cover, incl. NDVI; Water quality, water pollution & waterbody conditions
247	Belčáková et al., 2019	https://doi.org/10.3390/atmos10090552	2019	SLOVAKIA AND POLAND	Bratislava and Wroclaw	No	Aesthetics, incl. attractiveness; Heat, urban heat island; Human health & morbidity; Land use change incl. urban sprawl
248	Campagnaro et al., 2019	https://doi.org/10.3390/su11247071	2019	ITALY	Padua	No	Tree cover & vegetation cover, incl. NDVI
249	Capotorti et al., 2019	https://doi.org/10.1016/j.ufug.2017.12.014	2019	ITALY	Rome	Yes	Air quality incl. air pollution & allergens; Biodiversity, incl. pollinators & biological control; Ecological structural & functional connectivity; Human health & morbidity; Socio-economic status & deprivation
250	Capotorti et al., 2019	https://doi.org/10.3390/su11123322	2019	ITALY	Rome	No	Biodiversity, incl. pollinators & biological control; Ecological structural & functional connectivity

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251	Cariñanos et al., 2019	https://doi.org/10.1016/j.ufug.2019.03.007	2019	SPAIN	Granada	No	Air quality incl. air pollution & allergens; Food supply & provision
252	Casiano Flores et al., 2019	https://doi.org/10.3390/su11247144	2019	MEXICO	San Pedro Cholula	No	Governance; Participation & salience; Social capital, cohesion, connection
253	Collins et al., 2019	https://doi.org/10.1016/j.ufug.2019.06.005	2019	UNITED KINGDOM	London	No	Aesthetics, incl. attractiveness; Socio-economic status & deprivation
254	Coppola et al., 2019	https://doi.org/10.3389/fpls.2019.00410	2019	ITALY	Naples	No	Biodiversity, incl. pollinators & biological control; Ecological structural & functional connectivity; Infiltration & soil sealing; Land use change incl. urban sprawl
255	Cox et al., 2019	https://doi.org/10.1016/j.landurbplan.2019.01.008	2019	UNITED KINGDOM	Luton	No	Greenspace access, visits, use, accessibility; Human-nature experience; Population density; Socio-economic status & deprivation
256	De la Sota et al., 2019	https://doi.org/10.1016/j.ufug.2018.09.004	2019	SPAIN	Lugo	No	C02-GHG storage, reduction & mitigation; Resource efficiency
257	De Valck et al., 2019	https://doi.org/10.1016/j.ecoser.2018.12.006	2019	BELGIUM	Antwerp	Yes	Air quality incl. air pollution & allergens; Biodiversity, incl. pollinators & biological control; C02-GHG storage, reduction & mitigation; Ecological structural & functional connectivity; Quality of life; Recreation & amenity; Resource efficiency; Runoff-flow-retention
258	Di Marino et al., 2019	https://doi.org/10.1016/j.landusepol.2019.01.007	2019	FINLAND	Helsinki	No	Governance
259	Diep et al., 2019	https://www.researchgate.net/publication/333775533_Green_Infrastructure_in_Informal_Settlements_through_a_Multi-Level_Perspective/link/5d03775da6fdccd130994843/download	2019	BRAZIL	Sao Paulo	No	Governance
260	Donaldson & João, 2020	https://doi.org/10.1080/14615517.2019.1648731	2019	UNITED KINGDOM	Glasgow	No	Participation & salience; Place - quality, sense of, attachment, identity
261	Dondajewska et al., 2019	https://doi.org/10.3390/w11030616	2019	POLAND	Wagrowiec	No	Water quality, water pollution & waterbody conditions
262	Ebenberger & Arnberger, 2019	https://doi.org/10.1016/j.ufug.2019.04.011	2019	AUSTRIA	Vienna	Yes	Aesthetics, incl. attractiveness; Heat, urban heat island; Recreation & amenity; Shade provision, reduced solar irradiation; Wellbeing, stress relief, restorativeness
263	Fernandes et al., 2019	https://doi.org/10.1016/j.ufug.2018.03.014	2019	PORTUGAL	Porto	No	Safety-security-danger-crime; Tree cover & vegetation cover, incl. NDVI

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264	Ferrari et al., 2019	https://doi.org/10.1007/s11252-019-00868-4	2019	ITALY	Rome	No	Biodiversity, incl. pollinators & biological control; Ecological structural & functional connectivity; Land use change incl. urban sprawl
265	Ferreira et al., 2019	https://doi.org/10.1007/s10021-018-0270-0	2019	BRAZIL	Paraiba	Yes	Biodiversity, incl. pollinators & biological control; Drought prevention - water resources; Ecological structural & functional connectivity; Flood risk management; Heat, urban heat island; Land use change incl. urban sprawl; Tree cover & vegetation cover, incl. NDVI; Water quality, water pollution & waterbody conditions
266	Fischer et al., 2019	https://doi.org/10.1016/j.ufug.2018.02.015	2019	GERMANY	Berlin	No	Biodiversity, incl. pollinators & biological control; Educational opportunity & provision; Food supply & provision; Human-nature experience; Participation & salience
267	Garau & Annunziata, 2019	https://doi.org/10.3390/su11184848	2019	ITALY	Cagliari	No	Educational opportunity & provision; Governance; Greenspace access, visits, use, accessibility; Human-nature experience; Recreation & amenity
268	Guarini et al., 2019	https://doi.org/10.3390/en12142659	2019	ITALY	Rome	Yes	Biodiversity, incl. pollinators & biological control; C02-GHG storage, reduction & mitigation; Heat, urban heat island; Noise & sound pollution, insulation
269	Juanita et al., 2019	https://doi.org/10.1016/j.ecoser.2019.100915	2019	COLOMBIA	Barranquilla	No	Biodiversity, incl. pollinators & biological control; Land use change incl. urban sprawl
270	Koefoed, 2019	https://doi.org/10.1177/0269094219882670	2019	DENMARK	Copenhagen	No	Dialogue incl. knowledge exchange; Place - quality, sense of, attachment, identity
271	Kopp & Preis, 2019	https://doi.org/10.15666/aeer/1706_1505515072	2019	CZECHIA	Pilsen	No	Runoff-flow-retention
272	Kowarik, 2019	https://doi.org/10.1016/j.landurbplan.2018.12.008	2019	GERMANY	Berlin	No	Environmental in/justice; Greenspace access, visits, use, accessibility; Socio-economic status & deprivation
273	Lafortezza & Giannico, 2019	https://doi.org/10.1016/j.ecolind.2017.05.014	2019	ITALY	Bald	No	Tree cover & vegetation cover, incl. NDVI
274	Lähde & Di Marino, 2019	https://doi.org/10.1016/j.ufug.2018.03.012	2019	FINLAND	Tampere, Vantaa and Jyvaskyla	No	Dialogue incl. knowledge exchange; Participation & salience
275	Lähde et al., 2019	https://doi.org/10.3390/su11071854	2019	FINLAND	Turku	No	Biodiversity, incl. pollinators & biological control; Recreation & amenity; Runoff-flow-retention; Water quality, water pollution & waterbody conditions
276	Lai et al., 2019	https://doi.org/10.3390/su11051470	2019	ITALY	Cagliari	No	Biodiversity, incl. pollinators & biological control; Ecological structural & functional connectivity; Greenspace access, visits, use, accessibility; Recreation & amenity
277	Lis et al., 2019	https://doi.org/10.3390/su11174565	2019	POLAND	Latvia	No	Safety-security-danger-crime
278	Liu et al., 2019	https://doi.org/10.3390/w11102024	2019	DENMARK	Copenhagen	No	Disaster risk reduction, natural hazard reduction

279	López-Valencia, 2019	https://doi.org/10.1007/s11069-019-03736-8	2019	COLOMBIA	Cali	No	Disaster risk reduction, natural hazard reduction; Flood risk management
280	Lund et al., 2019	https://doi.org/10.1038/s41893-019-0392-1	2019	DENMARK	Copenhagen	No	Educational opportunity & provision; Runoff-flow-retention; Water quality, water pollution & waterbody conditions
281	Luz et al., 2019	https://doi.org/10.1016/j.ufug.2019.01.009	2019	PORTUGAL	Lisbon	No	Environmental in/justice; Greenspace access, visits, use, accessibility; Participation & salience; Socio-economic status & deprivation
282	Marando et al., 2019	https://doi.org/10.1016/j.ecolmodel.2018.11.011	2019	ITALY	Rome	No	Heat, urban heat island; Tree cover & vegetation cover, incl. NDVI
283	Maropo et al., 2019	https://doi.org/10.1590/2175-3369.011.002.ao09	2019	BRAZIL	Joao Pessoa	No	
284	Marusic et al., 2019	https://doi.org/10.5379/urbani-izziv-en-2019-30-02-005	2019	SLOVENIA	Ljubljana	No	Place - quality, sense of, attachment, identity; Recreation & amenity
285	Massetti et al., 2019	https://doi.org/10.1007/s00484-019-01678-1	2019	ITALY	Florence	No	Heat, urban heat island; Shade provision, reduced solar irradiation; Wellbeing, stress relief, restorativeness
286	Mesimäki et al., 2019	https://doi.org/10.1016/j.ufug.2018.10.005	2019	FINLAND	Helsinki	No	Noise & sound pollution, insulation; Place - quality, sense of, attachment, identity; Recreation & amenity; Safety-security-danger-crime; Wellbeing, stress relief, restorativeness
287	Mujica & Karis, 2019	https://doi.org/10.1007/978-3-030-50540-0_21	2019	ARGENTINA	Mar del Plata	No	Heat, urban heat island; Quality of life
288	Năstase et al., 2019	https://doi.org/10.3390/su11133620	2019	ROMANIA	Brasov	No	Aesthetics, incl. attractiveness; Greenspace access, visits, use, accessibility; Participation & salience; Place - quality, sense of, attachment, identity; Recreation & amenity
289	Navarrete-Hernandez & Laffan, 2019	https://doi.org/10.1016/j.landurbplan.2019.103618	2019	CHILE	Santiago	No	Wellbeing, stress relief, restorativeness
290	Neri-Flores et al., 2019	https://doi.org/10.2112/SI92-006.1	2019	MEXICO	Veracruz	No	Flood risk management
291	Olivero-Lora et al., 2019	https://doi.org/10.3390/su12010117	2019	PUERTO RICO	San Juan	No	Food supply & provision; Shade provision, reduced solar irradiation; Tree cover & vegetation cover, incl. NDVI
292	Pedersen Zari, 2019	https://doi.org/10.3390/f10050391	2019	BRAZIL	Curitiba	No	Biodiversity, incl. pollinators & biological control
293	Pulighe & Lupia, 2019	https://doi.org/10.3390/su11071846	2019	ITALY	Milan	No	Food supply & provision; Land use change incl. urban sprawl; Population density
294	Quatrini et al., 2019	https://doi.org/10.1016/j.ufug.2018.07.015	2019	ITALY	Rome	No	Ecological structural & functional connectivity; Greenspace access, visits, use, accessibility; Population density; Quality of life
295	Rahman et al., 2019	https://doi.org/10.1016/j.ufug.2018.11.002	2019	GERMANY	Munich	No	Evapotranspiration; Infiltration & soil sealing; Soil quality incl. erosion

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296	Rall et al., 2019	https://doi.org/10.1016/j.ufug.2018.06.016	2019	GERMANY	Berlin	No	Ecological structural & functional connectivity; Participation & salience; Social inclusion
297	Riolo, 2019	https://doi.org/10.1016/j.ufug.2018.10.002	2019	ITALY	Parma	No	Biodiversity, incl. pollinators & biological control; Food supply & provision; Human-nature experience; Place - quality, sense of, attachment, identity
298	Robles et al., 2019	https://doi.org/10.20937/RICA.2019.35.04.09	2019	ARGENTINA	Mendoza	No	Noise & sound pollution, insulation
299	Ronchi & Arcidiacono, 2018	https://doi.org/10.3390/su11010004	2019	BRAZIL	Rio de Janeiro	No	Disaster risk reduction, natural hazard reduction; Flood risk management; Human health & morbidity; Socio-economic status & deprivation
300	Rubiano, 2019	https://doi.org/10.14483/2256201X.14304	2019	COLOMBIA	Bogota	No	Disaster risk reduction, natural hazard reduction; Heat, urban heat island; Socio-economic status & deprivation; Tree cover & vegetation cover, incl. NDVI
301	Sacchelli & Favaro, 2019	https://doi.org/10.3390/f10090731	2019	ITALY	Florence	No	Aesthetics, incl. attractiveness; Noise & sound pollution, insulation; Recreation & amenity
302	Santiago et al., 2019	https://doi.org/10.1016/j.scs.2019.101559	2019	SPAIN	Pamplona	No	Air quality incl. air pollution & allergens
303	Sañudo-Fontaneda & Robina-Ramírez, 2019	https://doi.org/10.1016/j.landusepol.2019.104251	2019	SPAIN	Caceres	No	Governance
304	Sartori et al., 2019	https://doi.org/10.1016/j.ufug.2018.10.004	2019	BRAZIL	Rio de Janeiro	No	Biodiversity, incl. pollinators & biological control; Food supply & provision
305	Scharf & Kraus, 2019	https://doi.org/10.3390/buildings9090205	2019	BELGIUM	Antwerp	Yes	C02-GHG storage, reduction & mitigation; Heat, urban heat island; Runoff-flow-retention
306	Schneider et al., 2019	https://doi.org/10.3390/su12010095	2019	GERMANY	Braunschweig	No	Biodiversity, incl. pollinators & biological control; Ecological structural & functional connectivity
307	Sörensen & Emilsson, 2019	https://doi.org/10.1061/(ASCE)WR.1943-5452.0001037	2019	SWEDEN	Malmo	No	Flood risk management
308	Stanley et al., 2019	https://doi.org/10.3390/f10070533	2019	AUSTRIA	Salzburg	No	Heat, urban heat island; Shade provision, reduced solar irradiation
309	Suchocka et al., 2019	https://doi.org/10.3390/su11061816	2019	POLAND	Gamerki	No	Biodiversity, incl. pollinators & biological control; Ecological structural & functional connectivity; Greenspace access, visits, use, accessibility; Tree cover & vegetation cover, incl. NDVI; Trust
310	Targino et al., 2019	https://doi.org/10.1007/s00704-018-2534-1	2019	BRAZIL	Londrina	No	Aesthetics, incl. attractiveness; Air quality incl. air pollution & allergens; Evapotranspiration; Heat, urban heat island; Noise & sound pollution, insulation; Recreation & amenity

311	Tavárez & Elbakidze, 2019	https://doi.org/10.1016/j.forpol.2019.102004	2019	PUERTO RICO	San Juan	Yes	Recreation & amenity
312	van der Jagt et al., 2019	https://doi.org/10.1016/j.jenvman.2018.09.083	2019	SLOVENIA	Ljubljana	No	Dialogue incl. knowledge exchange; Participation & salience; Social capital, cohesion, connection; Social inclusion
313	von Döhren & Haase, 2019	https://doi.org/10.1016/j.ecoser.2019.101031	2019	GERMANY	Berlin	No	Disaster risk reduction, natural hazard reduction
314	Wild et al., 2019	https://doi.org/10.1016/j.ufug.2018.08.019	2019	UNITED KINGDOM	Sheffield	No	Participation & salience
315	Williams et al., 2019	https://doi.org/10.1016/j.landurbplan.2019.103610	2019	UNITED KINGDOM	Barking Riverside, Berewood, Great Western Park, Hamptons, North Hamilton, Upton	Yes	Aesthetics, incl. attractiveness; Air quality incl. air pollution & allergens; Educational opportunity & provision; Flood risk management; Human health & morbidity; Socio-economic status & deprivation; Water quality, water pollution & waterbody conditions
316	Zabret & Šraj, 2019	https://doi.org/10.1002/clen.201800327	2019	SLOVENIA	Ljubljana	No	Flood risk management; Infiltration & soil sealing; Runoff-flow-retention
317	Zingraff-Hamed et al., 2019	https://doi.org/10.15302/J-LAF-1-020003	2019	GERMANY	Munich	No	Dialogue incl. knowledge exchange; Governance; Trust
318	Abramowicz & Stępniewska, 2020	https://doi.org/10.2478/quageo-2020-0001	2020	POLAND	Poznan	Yes	Aesthetics, incl. attractiveness; Biodiversity, incl. pollinators & biological control; Drought prevention - water resources; Ecological structural & functional connectivity; Educational opportunity & provision; Flood risk management; Heat, urban heat island; Recreation & amenity; Water quality, water pollution & waterbody conditions
319	Alves et al., 2020	https://doi.org/10.3390/su12020661	2020	BRAZIL	Campina Grande	No	Drought prevention - water resources; Flood risk management; Governance; Recreation & amenity; Runoff-flow-retention
320	Apud et al., 2020	https://doi.org/10.3390/su12229683	2020	URUGUAY	Montevideo	No	Biodiversity, incl. pollinators & biological control; Heat, urban heat island; Population density; Runoff-flow-retention
321	Artmann et al., 2020	https://doi.org/10.1016/j.jclepro.2020.120220	2020	GERMANY	Andernach	No	Food supply & provision; Governance; Participation & salience; Place - quality, sense of, attachment, identity
322	Augusto et al., 2020	https://doi.org/10.1016/j.scs.2020.102122	2020	NETHER-LANDS	Eindhoven	Yes	Heat, urban heat island; Land use change incl. urban sprawl
323	Basnou et al., 2020	https://doi.org/10.1016/j.ufug.2020.126797	2020	SPAIN	Barcelona	No	Biodiversity, incl. pollinators & biological control; Noise & sound pollution, insulation

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324	Battisti et al., 2020	https://doi.org/10.3390/f11010025	2020	ITALY	Turin	No	Air quality incl. air pollution & allergens; Biodiversity, incl. pollinators & biological control; Population density; Socio-economic status & deprivation
325	Baumeister et al., 2020	https://doi.org/10.1016/j.ufug.2019.126561	2020	GERMANY	Heidelberg	No	Aesthetics, incl. attractiveness; Biodiversity, incl. pollinators & biological control; Participation & salience
326	Bocheńska-Skałecka & Walter, 2020	https://doi.org/10.3390/su12166684	2020	POLAND	Zmigrod	No	
327	Boogaard et al., 2020	https://doi.org/10.3390/su12093694	2020	SWEDEN	Malmo	No	Flood risk management; Infiltration & soil sealing; Social capital, cohesion, connection; Water quality, water pollution & waterbody conditions
328	Campagnaro et al., 2020	https://doi.org/10.1016/j.ufug.2020.126695	2020	ITALY	Padua	No	Aesthetics, incl. attractiveness; Quality of life; Safety-security-danger-crime; Wellbeing, stress relief, restorativeness
329	Cariñanos et al., 2020	https://doi.org/10.1016/j.scitotenv.2020.139722	2020	SPAIN	Granada	No	Air quality incl. air pollution & allergens
330	Cârlan et al., 2020	https://doi.org/10.1007/s11252-019-00916-z	2020	ROMANIA AND GERMANY	Bucharest and Leipzig	No	Biodiversity, incl. pollinators & biological control; Heat, urban heat island
331	Cristiano et al., 2020	https://doi.org/10.1016/j.buildenv.2020.107179	2020	ITALY	Cagliari	No	Evapotranspiration; Flood risk management; Runoff-flow-retention
332	Deely & Hynes, 2020	https://doi.org/10.1016/j.landurbplan.2020.103909	2020	UNITED KINGDOM	Carlingford Lough	Yes	Flood risk management
333	Dennis et al., 2020	https://doi.org/10.1186/s12889-020-08762-x	2020	UNITED KINGDOM	Manchester	No	Biodiversity, incl. pollinators & biological control; Environmental in/justice; Greenspace access, visits, use, accessibility; Human health & morbidity; Socio-economic status & deprivation
334	Derks et al., 2020	https://doi.org/10.1016/j.forpol.2020.102253	2020	GERMANY	Bonn	No	Greenspace access, visits, use, accessibility; Recreation & amenity
335	Duval et al., 2020	https://doi.org/10.14198/INGEO2020.DBB	2020	ARGENTINA	Bahia Blanca	No	Heat, urban heat island
336	Escobedo et al., 2020	https://doi.org/10.1007/s11252-020-00962-y	2020	COLOMBIA	Bogota	No	Educational opportunity & provision; Social inclusion
337	Ferreira et al., 2020	https://doi.org/10.3390/w12102893	2020	PORTUGAL	Coimbra	No	Disaster risk reduction, natural hazard reduction; Flood risk management; Runoff-flow-retention
338	Fischer & Kowarik, 2020	https://doi.org/10.1016/j.ecolind.2020.106087	2020	GERMANY	Berlin	No	Biodiversity, incl. pollinators & biological control; Food supply & provision; Human-nature experience; Wellbeing, stress relief, restorativeness
339	Frantzeskaki et al., 2020	https://doi.org/10.1016/j.landusepol.2020.104688	2020	BELGIUM, UNITED KINGDOM	Genk, Glasgow and Poznan	No	Governance; Social capital, cohesion, connection

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340	García-Mayor et al., 2020	https://doi.org/10.3390/su12030881	2020	SPAIN	Girona y Alicante	No	Ecological structural & functional connectivity; Greenspace access, visits, use, accessibility
341	Gatto et al., 2020	https://doi.org/10.3390/f11020228	2020	FINLAND AND ITALY	Lahti and Lecce	No	Greenspace access, visits, use, accessibility; Heat, urban heat island; Wellbeing, stress relief, restorativeness
342	Gentili et al., 2020	https://doi.org/10.1007/s10708-019-10021-5	2020	ARGENTINA	Bahia Blanca	No	Air quality incl. air pollution & allergens; Resource efficiency
343	Gerstenberg et al., 2020	https://doi.org/10.1016/j.landurbplan.2020.103888	2020	GERMANY	Heidelberg, Karlsruhe, and Stuttgart	No	Greenspace access, visits, use, accessibility; Participation & salience; Recreation & amenity
344	He et al., 2020	https://doi.org/10.1016/j.ufug.2019.126510	2020	GERMANY	Hanover	No	Air quality incl. air pollution & allergens
345	Helletsgruber et al., 2020	https://doi.org/10.3390/f11101064	2020	GERMANY, POLAND, AUSTRIA	Dresden, Salzburg, Szeged, and Vienna	No	Heat, urban heat island; Shade provision, reduced solar irradiation
346	Henneberry et al., 2020	https://doi.org/10.1007/978-3-030-44480-8_4	2020	UNITED KINGDOM	Sheffield	No	
347	Huera-Lucero et al., 2020	https://doi.org/10.3390/su12114768	2020	ECUADOR	Puyo	No	Biodiversity, incl. pollinators & biological control; C02-GHG storage, reduction & mitigation; Flood risk management
348	Kalfas et al., 2020	https://doi.org/10.1080/13504509.2020.1714786	2020	GREECE	Florina	Yes	Greenspace access, visits, use, accessibility
349	Knaus & Haase, 2020	https://doi.org/10.1016/j.ufug.2020.126738	2020	GERMANY	Berlin	No	Heat, urban heat island; Wellbeing, stress relief, restorativeness
350	Kozak et al., 2020	https://doi.org/10.3390/su12062163	2020	ARGENTINA	Buenos Aires	Yes	Flood risk management; Land use change incl. urban sprawl; Runoff-flow-retention; Social capital, cohesion, connection
351	Lai et al., 2020	https://doi.org/10.1016/j.ufug.2020.126720	2020	UNITED KINGDOM	Edinburgh	No	Aesthetics, incl. attractiveness; Safety-security-danger-crime; Wellbeing, stress relief, restorativeness
352	Langemeyer et al., 2020	https://doi.org/10.1016/j.scitotenv.2019.135487	2020	SPAIN	Barcelona	No	Biodiversity, incl. pollinators & biological control; Ecological structural & functional connectivity; Flood risk management; Food supply & provision; Heat, urban heat island; Recreation & amenity; Runoff-flow-retention; Social capital, cohesion, connection
353	Levandovska et al., 2020	https://doi.org/10.31298/sl.144.1-2.6	2020	SLOVAKIA	Bratislava	No	Recreation & amenity
354	Li et al., 2020	https://doi.org/10.1080/13504509.2020.1739166	2020	BELGIUM	Genth	No	Flood risk management; Runoff-flow-retention

355	Lindén et al., 2020	https://doi.org/10.1016/j.ufug.2020.126633	2020	FINLAND	Helsinki	No	C02-GHG storage, reduction & mitigation; Soil quality incl. erosion
356	Lourenço et al., 2020	https://doi.org/10.1016/j.jclepro.2020.123096	2020	BRAZIL	Rio de Janeiro	No	Flood risk management; Land use change incl. urban sprawl; Resource efficiency; Runoff-flow-retention
357	Maiolo et al., 2020	https://doi.org/10.3390/w12102677	2020	ITALY	Cosenza	No	Disaster risk reduction, natural hazard reduction; Flood risk management
358	Majekodunmi et al., 2020	https://doi.org/10.1016/j.ufug.2020.126698	2020	UNITED KINGDOM	Glasgow	No	Flood risk management; Heat, urban heat island; Socio-economic status & deprivation
359	Martí et al., 2020	https://doi.org/10.1016/j.landusepol.2020.104641	2020	SPAIN	Valencia	No	Greenspace access, visits, use, accessibility
360	Martín et al., 2020	https://doi.org/10.1016/j.ecoleng.2020.105932	2020	SPAIN	Albufeira	No	Biodiversity, incl. pollinators & biological control; Water quality, water pollution & waterbody conditions
361	McClymont et al., 2020	https://doi.org/10.1016/j.jenvman.2020.111173	2020	BRAZIL	Sao Carlos	Yes	Aesthetics, incl. attractiveness; Flood risk management; Land use change incl. urban sprawl; Quality of life; Runoff-flow-retention; Social inclusion; Water quality, water pollution & waterbody conditions
362	Melo et al., 2020	https://doi.org/10.1016/j.scs.2020.102083	2020	PORTUGAL	Lisbon	Yes	Aesthetics, incl. attractiveness; Noise & sound pollution, insulation
363	Monteiro & Ferreira, 2020	https://doi.org/10.2112/SI95-173.1	2020	PORTUGAL	Setubal	No	Land use change incl. urban sprawl; Participation & salience
364	Moreno et al., 2020	https://doi.org/10.1016/j.ufug.2020.126821	2020	CHILE	Temuco	No	Biodiversity, incl. pollinators & biological control; Ecological structural & functional connectivity; Greenspace access, visits, use, accessibility; Tree cover & vegetation cover, incl. NDVI
365	Mottaghi et al., 2020	https://doi.org/10.17645/up.v5i4.3286	2020	SWEDEN	Malmo	No	Place - quality, sense of, attachment, identity; Runoff-flow-retention
366	Munoz-Pizza et al., 2020	https://doi.org/10.1016/j.ufug.2020.126854	2020	MEXICO	Mexicali	Yes	Air quality incl. air pollution & allergens; Tree cover & vegetation cover, incl. NDVI
367	Neumann & Hack, 2019	https://doi.org/10.3390/su12010230	2020	COSTA RICA	Flores	No	Dialogue incl. knowledge exchange; Participation & salience; Social capital, cohesion, connection
368	Olsson et al., 2020	https://doi.org/10.1016/j.envsci.2020.06.025	2020	SWEDEN	Malmo	No	Governance; Participation & salience; Social inclusion; Trust; Wellbeing, stress relief, restorativeness
369	Palliwoda et al., 2020	https://doi.org/10.1007/s10980-020-01004-w	2020	GERMANY	Leipzig	No	Biodiversity, incl. pollinators & biological control; Noise & sound pollution, insulation; Quality of life; Shade provision, reduced solar irradiation; Tree cover & vegetation cover, incl. NDVI
370	Pallozzi et al., 2020	https://doi.org/10.1016/j.envpol.2020.115134	2020	ITALY	Naples	No	Air quality incl. air pollution & allergens; C02-GHG storage, reduction & mitigation; Evapotranspiration
371	Palme et al., 2020	https://doi.org/10.1016/j.enbuild.2020.110531	2020	ITALY	Catania	No	Energy efficiency - avoided emissions; Heat, urban heat island; Shade provision, reduced solar irradiation

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372	Paulin et al., 2020	https://doi.org/10.1016/j.ecoser.2020.101114	2020	NETHER-LANDS	Amsterdam	No	Air quality incl. air pollution & allergens; Heat, urban heat island; Human health & morbidity; Social inclusion; Wellbeing, stress relief, restorativeness
373	Petralli et al., 2020	https://doi.org/10.2478/mgrsd-2020-0017	2020	ITALY	Florence	No	Heat, urban heat island; Shade provision, reduced solar irradiation
374	Petrova, 2020	https://doi.org/10.1007/s11356-020-09975-8	2020	BULGARIA	Plovdiv	No	Air quality incl. air pollution & allergens; Soil quality incl. erosion; Water quality, water pollution & waterbody conditions
375	Pozoukidou, 2020	https://doi.org/10.1007/s41207-020-00178-8	2020	GREECE	Thessaloniki	No	Ecological structural & functional connectivity; Land use change incl. urban sprawl; Resource efficiency
376	Pyrri et al., 2020	https://doi.org/10.1016/j.scitotenv.2020.137447	2020	GREECE	Athens	No	Air quality incl. air pollution & allergens
377	Rafael et al., 2020	https://doi.org/10.1016/j.atmosenv.2019.117123	2020	PORTUGAL	Porto	No	Air quality incl. air pollution & allergens; Heat, urban heat island
378	Rahman et al., 2020	https://doi.org/10.1016/j.agrformet.2020.107947	2020	GERMANY	Wurzburg	No	Evapotranspiration; Heat, urban heat island; Shade provision, reduced solar irradiation; Tree cover & vegetation cover, incl. NDVI
379	Randrup et al., 2020	https://doi.org/10.1007/s11252-020-00964-w	2020	EUROPE	n/a	No	
380	Rathmann et al., 2020	https://doi.org/10.1016/j.ufug.2020.126622	2020	GERMANY	Augsburg	No	Heat, urban heat island; Human health & morbidity; Recreation & amenity; Wellbeing, stress relief, restorativeness
381	Richter et al., 2020	https://doi.org/10.1016/j.ufug.2020.126777	2020	GERMANY	Berlin	No	Biomass provision, incl. timber & fuel; C02-GHG storage, reduction & mitigation; Infiltration & soil sealing; Land use change incl. urban sprawl; Soil quality incl. erosion
382	Rispo et al., 2020	https://doi.org/10.3832/ifor3485-013	2020	ITALY	Portici	No	Air quality incl. air pollution & allergens
383	Rost et al., 2020	https://doi.org/10.3390/atmos11050500	2020	GERMANY	Berlin	No	Heat, urban heat island
384	Russo & Cirella, 2020	https://doi.org/10.3390/agriculture10080358	2020	ITALY	Campagnia	No	Food supply & provision; Wellbeing, stress relief, restorativeness
385	Sabatino et al., 2020	https://doi.org/10.3390/atmos11111186	2020	ITALY	Bologna	No	Air quality incl. air pollution & allergens; Heat, urban heat island
386	Salvatori et al., 2020	https://doi.org/10.3390/su12020565	2020	ITALY	Milan	No	Air quality incl. air pollution & allergens; C02-GHG storage, reduction & mitigation
387	Santo-Tomás Muro et al., 2020	https://doi.org/10.3390/su12176836	2020	SPAIN	Madrid	No	Aesthetics, incl. attractiveness; Ecological structural & functional connectivity; Place - quality, sense of, attachment, identity; Quality of life; Wellbeing, stress relief, restorativeness
388	Sartison & Artmann, 2020	https://doi.org/10.1016/j.ufug.2020.126604	2020	GERMANY	Andernach	No	Food supply & provision; Human-nature experience; Social capital, cohesion, connection
389	Sgrigna et al., 2020	https://doi.org/10.1016/j.scitotenv.2020.137310	2020	ITALY	Terni	No	Air quality incl. air pollution & allergens

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390	Sikorska et al., 2020	https://doi.org/10.1016/j.ufug.2019.126579	2020	POLAND	Warsaw	Yes	Aesthetics, incl. attractiveness; Biomass provision, incl. timber & fuel
391	Singh et al., 2020	https://doi.org/10.1007/s40710-019-00420-8	2020	COSTA RICA	Heredia	Yes	Flood risk management; Runoff-flow-retention
392	Speak et al., 2020	https://doi.org/10.1016/j.jclepro.2020.120420	2020	ITALY	Meran	No	C02-GHG storage, reduction & mitigation
393	Towsif Khan et al., 2020	https://doi.org/10.3390/land9090339	2020	COSTA RICA	San Jose	No	Flood risk management; Infiltration & soil sealing; Land use change incl. urban sprawl; Runoff-flow-retention
394	Vierikko et al., 2020	https://doi.org/10.1016/j.ufug.2019.126501	2020	FINLAND, GERMANY, ROMANIA, PORTUGAL	Helsinki, Berlin, Bucharest and Lisbon	No	Biodiversity, incl. pollinators & biological control; Environmental in/justice; Human-nature experience; Place - quality, sense of, attachment, identity; Recreation & amenity; Socio-economic status & deprivation
395	Wild et al., 2020	https://doi.org/10.2777/236007	2020	EUROPE	n/a	No	
396	Yánez-Iñiguez et al., 2020	https://doi.org/10.17163/lgr.n32.2020.04	2020	ECUADOR	Cuenca	Yes	Biomass provision, incl. timber & fuel
397	Yli-Pelkonen et al., 2020	https://doi.org/10.1016/j.atmosenv.2020.117584	2020	FINLAND	Helsinki	No	Air quality incl. air pollution & allergens
398	Young & Papini, 2020	https://doi.org/10.1016/j.scs.2020.102253	2020	BRAZIL	Campinas	No	Disaster risk reduction, natural hazard reduction; Flood risk management; Infiltration & soil sealing; Runoff-flow-retention; Wellbeing, stress relief, restorativeness
399	Almeida et al., 2021	https://doi.org/10.1080/0013791X.2020.1748255	2021	PORTUGAL	Lisbon	Yes	Aesthetics, incl. attractiveness; Noise & sound pollution, insulation; Resource efficiency
400	Ma et al., 2021	https://doi.org/10.1007/978-3-030-68824-0_9	2021	EUROPE	n/a	No	
401	Pace et al., 2021	https://doi.org/10.1007/s00484-020-02030-8	2021	GERMANY	Munich	No	Air quality incl. air pollution & allergens; Evapotranspiration; Heat, urban heat island; Infiltration & soil sealing