





1.

19

1

54

10

12

Toward a better understanding of urban sprawl: linking spatial metrics and landscape networks dynamics

Li et al., 2020

Mu et al., 2022 Comparison of the spatiotemporal mobility patterns among typical subgroups of the actual population with mobile phone data: A case study of Beijing 18

MIT Senseable City Lab

Fábio Duarte

" "

Shin et al., 2022

Liu et al., 2022 Mapping Essential Urban Land Use Categories in Beijing with a Fast Area of Interest (AOI)-Based Method 8

Chen et al., 2021

" "

16

APEC

" "

" "

—

57

2.

2021 3

" 1+4"

" "

" "

" "

3.

2021 2 3

"

"

2021 2

1.	"	"			
		"	"		
2.			2019-2021		
	"	" "	"		
3.					
	"	"			
4.					












					5
" "					
					6
					GIS
					7
" "					
					8
" "					

					9
					10
					11
					12

				13
--	--	--	--	----

--	--	--	--	--

" "				
-----	--	--	--	--

				14
--	--	--	--	----

--	--	--	--	--

" " " " "			
" "			

	( )		
LBS			
" "			