John Peponis

List of Publications by Year
in descending order

23	1,071	840776	713466
papers	citations	11	21
		h-index	g-index

23	23	23	728
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Finding the Building in Wayfinding. Environment and Behavior, 1990, 22, 555-590.	4.7	300
2	Designing Space to Support Knowledge Work. Environment and Behavior, 2007, 39, 815-840.	4.7	121
3	Understanding the link between street connectivity, land use and pedestrian flows. Urban Design International, 2011, 16, 125-141.	2.8	116
4	The connectivity of streets: reach and directional distance. Environment and Planning B: Planning and Design, 2008, 35, 881-901.	1.7	94
5	The structure of urban space, movement and co-presence: The case of Atlanta. Geoforum, 1997, 28, 341-358.	2.5	93
6	Constructing Spatial Meaning. Environment and Behavior, 2010, 42, 86-109.	4.7	89
7	Measuring the effects of layout upon visitors' spatial behaviors in open plan exhibition settings. Environment and Planning B: Planning and Design, 2004, 31, 453-473.	1.7	61
8	Distributed Attraction: The Effects of Street Network Connectivity upon the Distribution of Retail Frontage in the City of Buenos Aires. Environment and Planning B: Planning and Design, 2015, 42, 354-378.	1.7	57
9	The Spatial Culture of Factories. Human Relations, 1985, 38, 357-390.	5.4	32
10	The Effect of Floorplate Shape upon Office Layout Integration. Environment and Planning B: Planning and Design, 2008, 35, 318-336.	1.7	16
11	Co-visibility and pedagogy: innovation and challenge at the High Museum of Art. Journal of Architecture, 2010, 15, 853-879.	0.3	13
12	Exhibition Visitors are Sensitive to Patterns of Display Covisibility. Environment and Planning B: Planning and Design, 2014, 41, 53-68.	1.7	13
13	Configurational meaning and conceptual shifts in design. Journal of Architecture, 2015, 20, 215-243.	0.3	12
14	Fallingwater: the interplay between space and shape. Environment and Planning B: Planning and Design, 2010, 37, 982-1001.	1.7	11
15	Exploring small city maps. Experimental Brain Research, 2012, 223, 207-217.	1.5	8
16	The definition of syntactic types: The generation, analysis, and sorting of universes of superblock designs. Environment and Planning B: Urban Analytics and City Science, 2020, 47, 1031-1046.	2.0	8
17	Formulation. Journal of Architecture, 2005, 10, 119-133.	0.3	6
18	Evaluating video visualizations of human behavior. , 2011, , .		5

#	Article	IF	Citations
19	The Space Syntax of Intelligible Communities. , 2016, , 35-60.		5
20	Pathways to creating differentiated grids: Types, benefits and costs. Environment and Planning B: Urban Analytics and City Science, 2022, 49, 535-548.	2.0	4
21	Cognitive mechanisms underlying instructed choice exploration of small city maps. Frontiers in Neuroscience, 2015, 9, 60.	2.8	3
22	Neural mechanisms underlying the exploration of small city maps using magnetoencephalography. Experimental Brain Research, 2015, 233, 3187-3200.	1.5	2
23	Algorithmic definitions of street network centrality sub-shapes: The case of superblocks. Environment and Planning B: Urban Analytics and City Science, 2022, 49, 2451-2466.	2.0	2