

# Stefan Christiaan van der Spek

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7783053/publications.pdf>

Version: 2024-02-01

10  
papers

344  
citations

1307594

7  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

493  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensing Human Activity: GPS Tracking. <i>Sensors</i> , 2009, 9, 3033-3055.	3.8	92
2	Why GPS makes distances bigger than they are. <i>International Journal of Geographical Information Science</i> , 2016, 30, 316-333.	4.8	79
3	What is an Appropriate Temporal Sampling Rate to Record Floating Car Data with a GPS?. <i>ISPRS International Journal of Geo-Information</i> , 2016, 5, 1.	2.9	60
4	Classifying pedestrian movement behaviour from GPS trajectories using visualization and clustering. <i>Annals of GIS</i> , 2014, 20, 85-98.	3.1	33
5	Automatic Update of Road Attributes by Mining GPS Tracks. <i>Transactions in GIS</i> , 2016, 20, 664-683.	2.3	28
6	The importance of bicycle parking management. <i>Research in Transportation Business and Management</i> , 2015, 15, 39-49.	2.9	24
7	Walkability analyses of Delft city centre by Go-Along walks and testing of different design scenarios for a more walkable environment. <i>Journal of Urban Design</i> , 2022, 27, 287-309.	1.4	10
8	Evidence-based design: satellite positioning studies of city centre user groups. <i>Proceedings of the Institution of Civil Engineers: Urban Design and Planning</i> , 2013, 166, 206-216.	0.7	7
9	A model to estimate and interpret the energy-efficiency of movement patterns in urban road traffic. <i>Computers, Environment and Urban Systems</i> , 2016, 59, 152-163.	7.1	7
10	Modelling Spatial Patterns of Outdoor Physical Activities Using Mobile Sports Tracking Application Data. <i>Lecture Notes in Geoinformation and Cartography</i> , 2016, , 179-197.	1.0	4