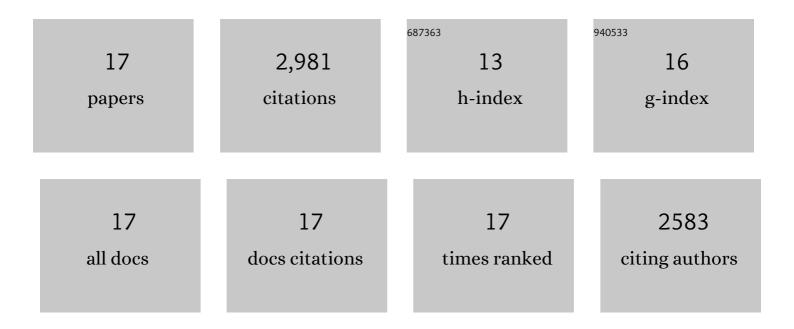
Wouter Van Den Broeck

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11452938/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The Making of <i>Sixty-Nine Days of Close Encounters at the Science Gallery</i> . Leonardo, 2012, 45, 285-285.	0.3	20
2	On the dynamics of human proximity for data diffusion in ad-hoc networks. Ad Hoc Networks, 2012, 10, 1532-1543.	5.5	41
3	Simulation of an SEIR infectious disease model on the dynamic contact network of conference attendees. BMC Medicine, 2011, 9, 87.	5.5	296
4	What's in a crowd? Analysis of face-to-face behavioral networks. Journal of Theoretical Biology, 2011, 271, 166-180.	1.7	626
5	The GLEaMviz computational tool, a publicly available software to explore realistic epidemic spreading scenarios at the global scale. BMC Infectious Diseases, 2011, 11, 37.	2.9	193
6	Wearable Sensor Networks for Measuring Face-to-Face Contact Patterns in Healthcare Settings. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2011, , 192-195.	0.3	7
7	Close Encounters in a Pediatric Ward: Measuring Face-to-Face Proximity and Mixing Patterns with Wearable Sensors. PLoS ONE, 2011, 6, e17144.	2.5	193
8	High-Resolution Measurements of Face-to-Face Contact Patterns in a Primary School. PLoS ONE, 2011, 6, e23176.	2.5	552
9	Social Dynamics in Conferences: Analyses of Data from the Live Social Semantics Application. Lecture Notes in Computer Science, 2010, , 17-33.	1.3	29
10	The Live Social Semantics application: a platform for integrating face-to-face presence with on-line social networking. , 2010, , .		15
11	Dynamics of Person-to-Person Interactions from Distributed RFID Sensor Networks. PLoS ONE, 2010, 5, e11596.	2.5	605
12	Modeling vaccination campaigns and the Fall/Winter 2009 activity of the new A(H1N1) influenza in the Northern Hemisphere. Emerging Health Threats Journal, 2009, 2, 7093.	3.0	11
13	Live Social Semantics. Lecture Notes in Computer Science, 2009, , 698-714.	1.3	42
14	Seasonal transmission potential and activity peaks of the new influenza A(H1N1): a Monte Carlo likelihood analysis based on human mobility. BMC Medicine, 2009, 7, 45.	5.5	299
15	Estimate of Novel Influenza A/H1N1 cases in Mexico at the early stage of the pandemic with a spatially structured epidemic model. PLOS Currents, 2009, 1, RRN1129.	1.4	17
16	Modeling the critical care demand and antibiotics resources needed during the Fall 2009 wave of influenza A(H1N1) pandemic. PLOS Currents, 2009, 1, RRN1133.	1.4	20
17	Modeling vaccination campaigns and the Fall/Winter 2009 activity of the new A(H1N1) influenza in the Northern Hemisphere. Emerging Health Threats Journal, 2008, 2, e11.	3.0	15