

# Elisa Omodei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5625342/publications.pdf>

Version: 2024-02-01

16  
papers

494  
citations

1307594

7  
h-index

1372567

10  
g-index

19  
all docs

19  
docs citations

19  
times ranked

626  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ranking in interconnected multilayer networks reveals versatile nodes. Nature Communications, 2015, 6, 6868.	12.8	276
2	A Mechanistic Model of Human Recall of Social Network Structure and Relationship Affect. Scientific Reports, 2017, 7, 17133.	3.3	55
3	Characterizing interactions in online social networks during exceptional events. Frontiers in Physics, 2015, 3, .	2.1	48
4	Followers Are Not Enough: A Multifaceted Approach to Community Detection in Online Social Networks. PLoS ONE, 2015, 10, e0134860.	2.5	30
5	Evaluating the impact of interdisciplinary research: A multilayer network approach. Network Science, 2017, 5, 235-246.	1.0	21
6	Quantifying the diaspora of knowledge in the last century. Applied Network Science, 2016, 1, 15.	1.5	17
7	Trade-offs between individual and ensemble forecasts of an emerging infectious disease. Nature Communications, 2021, 12, 5379.	12.8	16
8	Untangling the role of diverse social dimensions in the diffusion of microfinance. Applied Network Science, 2016, 1, 14.	1.5	8
9	The physics of the city: pedestrians dynamics and crowding panic equation in Venezia. Quality and Quantity, 2014, 48, 347-373.	3.7	5
10	Mobile Phone Data for Children on the Move: Challenges and Opportunities. , 2019, , 53-66.		3
11	Multi-level Modeling of Quotation Families Morphogenesis. , 2012, , .		2
12	A network approach to decentralized coordination of energy production-consumption grids. PLoS ONE, 2018, 13, e0191495.	2.5	2
13	Social and Semantic Diversity: Socio-semantic Representation of a Scientific Corpus. , 2014, , .		1
14	Complex Systems for the Most Vulnerable. Journal of Physics Complexity, 0, , .	2.2	1
15	Modélisation multiniveau de la morphogénèse de familles de citations. Revue Sciences/Lettres, 2014, , .	0.1	0
16	Diversité sociale et sémantique: représentation socio-sémantique d'un corpus scientifique, le cas du corpus ACL Anthology. Nouvelles Perspectives En Sciences Sociales, 2015, 11, 145-179.	0.1	0