

# Pietro Panzarasa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1242977/publications.pdf>

Version: 2024-02-01

46  
papers

2,554  
citations

361296  
20  
h-index

265120  
42  
g-index

53  
all docs

53  
docs citations

53  
times ranked

3051  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantifying the Alignment of Graph and Features in Deep Learning. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 1663-1672.	7.2	10
2	Understanding Online and Offline Social Networks in Illness Management of Older Patients With Asthma and Chronic Obstructive Pulmonary Disease: Mixed Methods Study Using Quantitative Social Network Assessment and Qualitative Analysis. JMIR Formative Research, 2022, 6, e35244.	0.7	6
3	The rise and fall of countries in the global value chains. Scientific Reports, 2022, 12, .	1.6	4
4	Geometric graphs from data to aid classification tasks with Graph Convolutional Networks. Patterns, 2021, 2, 100237.	3.1	2
5	Early warnings of COVID-19 outbreaks across Europe from social media. Scientific Reports, 2021, 11, 2147.	1.6	44
6	Surgical Innovation in the Era of Global Surgery. Annals of Surgery, 2020, 271, 868-874.	2.1	15
7	Predicting success in the worldwide start-up network. Scientific Reports, 2020, 10, 345.	1.6	32
8	Social Medical Capital: How Patients and Caregivers Can Benefit From Online Social Interactions. Journal of Medical Internet Research, 2020, 22, e16337.	2.1	20
9	The bridging and bonding structures of place-centric networks: Evidence from a developing country. PLoS ONE, 2019, 14, e0221148.	1.1	7
10	Beyond IDEAL: the importance of surgical innovation metrics. Lancet, The, 2019, 393, 315.	6.3	4
11	Collaborative patterns, authorship practices and scientific success in biomedical research: a network analysis. Journal of the Royal Society of Medicine, 2019, 112, 245-257.	1.1	9
12	The nested structural organization of the worldwide trade multi-layer network. Scientific Reports, 2019, 9, 2866.	1.6	36
13	Evaluating the implications of Brexit for research collaboration and policy: a network analysis and simulation study. BMJ Open, 2019, 9, e025025.	0.8	2
14	Unfolding the Complexity of the Global Value Chain: Strength and Entropy in the Single-Layer, Multiplex, and Multi-Layer International Trade Networks. Entropy, 2018, 20, 909.	1.1	31
15	How Online Communities of People With Long-Term Conditions Function and Evolve: Network Analysis of the Structure and Dynamics of the Asthma UK and British Lung Foundation Online Communities. Journal of Medical Internet Research, 2018, 20, e238.	2.1	31
16	Countries'™ positions in the international global value networks: Centrality and economic performance. Applied Network Science, 2017, 2, 21.	0.8	31
17	Network analysis of surgical innovation: Measuring value and the virality of diffusion in robotic surgery. PLoS ONE, 2017, 12, e0183332.	1.1	30
18	Structure and dynamics of online patients'™ communities: the case of Asthma UK and BLF online fora. , 2017, , .		0

#	ARTICLE	IF	CITATIONS
19	Leadership behaviours and healthcare research performance: prospective correlational study. Postgraduate Medical Journal, 2016, 92, 663-669.	0.9	5
20	Mentoring perception and academic performance: an Academic Health Science Centre survey. Postgraduate Medical Journal, 2016, 92, 597-602.	0.9	11
21	Measuring Urban Social Diversity Using Interconnected Geo-Social Networks. , 2016, , .		72
22	Homophily and missing links in citation networks. EPJ Data Science, 2016, 5, 7.	1.5	32
23	Temporal patterns and dynamics of e-learning usage in medical education. Educational Technology Research and Development, 2016, 64, 13-35.	2.0	16
24	Emergence of long-range correlations and bursty activity patterns in online communication. Physical Review E, 2015, 92, 062821.	0.8	13
25	Degree correlations in signed social networks. Physica A: Statistical Mechanics and Its Applications, 2015, 422, 25-39.	1.2	22
26	Weighted Multiplex Networks. PLoS ONE, 2014, 9, e97857.	1.1	167
27	A Unifying Framework for Measuring Weighted Rich Clubs. Scientific Reports, 2014, 4, 7258.	1.6	61
28	Social Cohesion, Structural Holes, and a Tale of Two Measures. Journal of Statistical Physics, 2013, 151, 745-764.	0.5	43
29	Multiplexity, Growth Mechanisms and Structural Variety in Scientific Collaboration Networks. Industry and Innovation, 2013, 20, 185-194.	1.7	16
30	Regional innovation and performance. Journal of Chinese Entrepreneurship, 2013, 5, 196-219.	0.7	9
31	Multiplex PageRank. PLoS ONE, 2013, 8, e78293.	1.1	164
32	Community structure and patterns of scientific collaboration in Business and Management. Scientometrics, 2011, 89, 381-396.	1.6	60
33	Patterns and dynamics of users' behavior and interaction: Network analysis of an online community. Journal of the Association for Information Science and Technology, 2009, 60, 911-932.	2.6	265
34	Clustering in weighted networks. Social Networks, 2009, 31, 155-163.	1.3	731
35	Communities, knowledge creation, and information diffusion. Journal of Informetrics, 2009, 3, 180-190.	1.4	125
36	Using the Weighted Rich-Club Coefficient to Explore Traffic Organization in Mobility Networks. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2009, , 680-692.	0.2	3

#	ARTICLE	IF	CITATIONS
37	Prominence and Control: The Weighted Rich-Club Effect. <i>Physical Review Letters</i> , 2008, 101, 168702.	2.9	279
38	Publisher's Note: Prominence and Control: The Weighted Rich-Club Effect [ <i>Phys. Rev. Lett.</i> 101, 168702 (2008)]. <i>Physical Review Letters</i> , 2008, 101, .	2.9	30
39	Knowledge Transfer within Affiliation Networks. , 2006, , .		2
40	Collective Cognition and Emergence in Multi-Agent Systems. , 2005, , 401-408.		2
41	Formalizing Collaborative Decision-making and Practical Reasoning in Multi-agent Systems. <i>Journal of Logic and Computation</i> , 2002, 12, 55-117.	0.5	57
42	Social influence, negotiation and cognition. <i>Simulation Modelling Practice and Theory</i> , 2002, 10, 417-453.	2.2	4
43	Title is missing!. <i>Group Decision and Negotiation</i> , 2001, 10, 423-470.	2.0	5
44	Social Mental Shaping: Modelling the Impact of Sociality on the Mental States of Autonomous Agents. <i>Computational Intelligence</i> , 2001, 17, 738-782.	2.1	25
45	A network approach to expertise retrieval based on path similarity and credit allocation. <i>Journal of Economic Interaction and Coordination</i> , 0, , 1.	0.4	4
46	Global Cities in International Networks of Innovators. <i>International Journal of Modeling, Simulation, and Scientific Computing</i> , 0, , .	0.9	0