## Samin Aref

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5205805/publications.pdf

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19 papers	323 citations	933447 10 h-index	940533 16 g-index
20	20	20	280
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Summary of Tutorials at The Web Conference 2021., 2021, , .		2
2	Brain drain and brain gain in Russia: Analyzing international migration of researchers by discipline using Scopus bibliometric data 1996–2020. Scientometrics, 2021, 126, 7875-7900.	3.0	23
3	Identifying hidden coalitions in the US House of Representatives by optimally partitioning signed networks based on generalized balance. Scientific Reports, 2021, 11, 19939.	<b>3.</b> 3	8
4	A modeling and computational study of the frustration index in signed networks. Networks, 2020, 75, 95-110.	2.7	10
5	Multilevel structural evaluation of signed directed social networks based on balance theory. Scientific Reports, 2020, 10, 15228.	<b>3.</b> 3	11
6	Detecting coalitions by optimally partitioning signed networks of political collaboration. Scientific Reports, 2020, 10, 1506.	3.3	29
7	Scholarly migration within Mexico: analyzing internal migration among researchers using Scopus longitudinal bibliometric data. EPJ Data Science, 2020, 9, .	2.8	14
8	Balance and frustration in signed networks. Journal of Complex Networks, 2019, 7, 163-189.	1.8	34
9	The Demography of the Peripatetic Researcher: Evidence on Highly Mobile Scholars from the Web of Science. Lecture Notes in Computer Science, 2019, , 50-65.	1.3	8
10	Analysing scientific collaborations of new zealand institutions using scopus bibliometric data. , 2018, , .		6
11	Measuring partial balance in signed networks. Journal of Complex Networks, 2018, 6, 566-595.	1.8	39
12	Computing the Line Index of Balance Using Integer Programming Optimisation. Springer Optimization and Its Applications, 2018, , 65-84.	0.9	6
13	A green perspective on capacitated time-dependent vehicle routing problem with time windows. International Journal of Supply Chain and Inventory Management, 2017, 2, 20.	0.1	13
14	Hub location under uncertainty: a minimax regret model for the capacitated problem with multiple allocations. International Journal of Supply Chain and Inventory Management, 2017, 2, 1.	0.1	4
15	Multi-echelon Supply Chain Flexibility Enhancement Through Detecting Bottlenecks. Global Journal of Flexible Systems Management, 2016, 17, 357-372.	6.3	18
16	The use of a GERT based method to model concurrent product development processes. European Journal of Operational Research, 2016, 250, 566-578.	5.7	47
17	Epidemiological and biomechanical evaluation of airline baggage handling. International Journal of Occupational Safety and Ergonomics, 2016, 22, 218-227.	1.9	20
18	Developing an integrated revenue management and customer relationship management approach in the hotel industry. Journal of Revenue and Pricing Management, 2015, 14, 97-119.	1.1	11

#	Article	IF	CITATIONS
19	Return migration of German-affiliated researchers: analyzing departure and return by gender, cohort, and discipline using Scopus bibliometric data 1996–2020. Scientometrics, 0, , 1.	3.0	2