

Toby P Davies

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7026165/publications.pdf>

Version: 2024-02-01

21
papers

477
citations

933447

10
h-index

888059

17
g-index

22
all docs

22
docs citations

22
times ranked

429
citing authors

#	ARTICLE	IF	CITATIONS
1	Further evidence on the extent and time course of repeat missing incidents involving children: A research note. The Police Journal: A Quarterly Review for the Police Forces of the Commonwealth and English-speaking World, 2023, 96, 117-127.	1.7	4
2	Explaining prosecution outcomes for cryptocurrency-based financial crimes. Journal of Money Laundering Control, 2023, 26, 172-188.	1.1	5
3	Cryptocurrencies and future financial crime. Crime Science, 2022, 11, 1.	2.8	50
4	“Offending with the accomplices of my accomplices”: Evidence and implications regarding triadic closure in co-offending networks. Social Networks, 2022, 70, 325-333.	2.1	4
5	JABBIC Lookups: A Backend Telemetry-Based System for Malware Triage. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2021, , 164-184.	0.3	0
6	Public disorder and transport networks in the Latin American context. Chaos, Solitons and Fractals, 2021, 153, 111567.	5.1	2
7	Patterns in the supply and demand of urban policing at the street segment level. Policing and Society, 2020, 30, 795-817.	2.5	11
8	The anatomy of the 2019 Chilean social unrest. Chaos, 2020, 30, 073129.	2.5	11
9	Spatial analysis of border closure intervention scheme in conflict-induced displacement. , 2020, , .		2
10	Spatial interaction and security: a review and case study of the Syrian refugee crisis. Interdisciplinary Science Reviews, 2019, 44, 328-341.	1.4	0
11	Data and evidence challenges facing place-based policing. Policing, 2018, 41, 339-351.	1.2	14
12	A spatial model for conflict incorporating within- and between-actor effects. Physica A: Statistical Mechanics and Its Applications, 2017, 483, 517-533.	2.6	0
13	STREET NETWORK STRUCTURE AND CRIME RISK: AN AGENT-BASED INVESTIGATION OF THE ENCOUNTER AND ENCLOSURE HYPOTHESES. Criminology, 2017, 55, 900-937.	3.3	25
14	Predictive Crime Mapping: Arbitrary Grids or Street Networks?. Journal of Quantitative Criminology, 2017, 33, 569-594.	2.9	82
15	Evaluation of operation swordfish: a near-repeat target-hardening strategy. Journal of Experimental Criminology, 2017, 13, 505-525.	2.9	19
16	A dynamic spatial model of conflict escalation. European Journal of Applied Mathematics, 2016, 27, 530-553.	2.9	8
17	Examining the Relationship Between Road Structure and Burglary Risk Via Quantitative Network Analysis. Journal of Quantitative Criminology, 2015, 31, 481-507.	2.9	119
18	Event Networks and the Identification of Crime Pattern Motifs. PLoS ONE, 2015, 10, e0143638.	2.5	16

#	ARTICLE	IF	CITATIONS
19	Application of an entropy maximizing and dynamics model for understanding settlement structure: the Khabur Triangle in the Middle Bronze and Iron Ages. Journal of Archaeological Science, 2014, 43, 141-154.	2.4	22
20	Modelling patterns of burglary on street networks. Crime Science, 2013, 2, .	2.8	20
21	A mathematical model of the London riots and their policing. Scientific Reports, 2013, 3, 1303.	3.3	62