

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

933410

10
h-index

888047

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. <i>The Police Journal: A Quarterly Review for the Police Forces of the Commonwealth and English-speaking World</i> , 2023, 96, 117-127.	1.7	4
2	Explaining prosecution outcomes for cryptocurrency-based financial crimes. <i>Journal of Money Laundering Control</i> , 2023, 26, 172-188.	1.1	5
3	Cryptocurrencies and future financial crime. <i>Crime Science</i> , 2022, 11, 1.	2.8	50
4	“Offending with the accomplices of my accomplices”: Evidence and implications regarding triadic closure in co-offending networks. <i>Social Networks</i> , 2022, 70, 325-333.	2.1	4
5	JABBIC Lookups: A Backend Telemetry-Based System for Malware Triage. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2021, , 164-184.	0.3	0
6	Public disorder and transport networks in the Latin American context. <i>Chaos, Solitons and Fractals</i> , 2021, 153, 111567.	5.1	2
7	Patterns in the supply and demand of urban policing at the street segment level. <i>Policing and Society</i> , 2020, 30, 795-817.	2.5	11
8	The anatomy of the 2019 Chilean social unrest. <i>Chaos</i> , 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. <i>Interdisciplinary Science Reviews</i> , 2019, 44, 328-341.	1.4	0
11	Data and evidence challenges facing place-based policing. <i>Policing</i> , 2018, 41, 339-351.	1.2	14
12	A spatial model for conflict incorporating within- and between-actor effects. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2017, 483, 517-533.	2.6	0
13	STREET NETWORK STRUCTURE AND CRIME RISK: AN AGENT-BASED INVESTIGATION OF THE ENCOUNTER AND ENCLOSURE HYPOTHESES. <i>Criminology</i> , 2017, 55, 900-937.	3.3	25
14	Predictive Crime Mapping: Arbitrary Grids or Street Networks?. <i>Journal of Quantitative Criminology</i> , 2017, 33, 569-594.	2.9	82
15	Evaluation of operation swordfish: a near-repeat target-hardening strategy. <i>Journal of Experimental Criminology</i> , 2017, 13, 505-525.	2.9	19
16	A dynamic spatial model of conflict escalation. <i>European Journal of Applied Mathematics</i> , 2016, 27, 530-553.	2.9	8
17	Examining the Relationship Between Road Structure and Burglary Risk Via Quantitative Network Analysis. <i>Journal of Quantitative Criminology</i> , 2015, 31, 481-507.	2.9	119
18	Event Networks and the Identification of Crime Pattern Motifs. <i>PLoS ONE</i> , 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. <i>Journal of Archaeological Science</i> , 2014, 43, 141-154.	2.4	22
20	Modelling patterns of burglary on street networks. <i>Crime Science</i> , 2013, 2, .	2.8	20
21	A mathematical model of the London riots and their policing. <i>Scientific Reports</i> , 2013, 3, 1303.	3.3	62