

Tom Crick

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/94331/publications.pdf>

Version: 2024-02-01

91
papers

3,250
citations

471509

17
h-index

265206

42
g-index

101
all docs

101
docs citations

101
times ranked

2134
citing authors

#	ARTICLE	IF	CITATIONS
1	â€œLiving at workâ€™: COVID-19, remote-working and the spatio-relational reorganisation of professional services in UK universities. Higher Education, 2023, 85, 1317-1336.	4.4	2
2	â€œThis canâ€™t be the new normâ€™: academicsâ€™ perspectives on the COVID-19 crisis for the Australian university sector. Higher Education Research and Development, 2022, 41, 2231-2246.	2.9	47
3	Inclusive Education in Wales: Interpreting Discourses of Values and Practice Using Critical Policy Analysis. ECNU Review of Education, 2022, 5, 258-283.	1.9	11
4	Digital disruption in the time of COVID-19: learning technologistsâ€™ accounts of institutional barriers to online learning, teaching and assessment in UK universities. International Journal for Academic Development, 2022, 27, 148-162.	1.1	25
5	Gender parity in peer assessment of team software development projects. , 2022, , .		8
6	Co-Constructing a Community of Practice for Early-Career Computer Science Academics in the UK. , 2022, , .		1
7	Aspiring to include versus implicit â€œotheringâ€™: teachers' perceptions of inclusive education in Wales. British Journal of Special Education, 2022, 49, 6-23.	0.4	5
8	COVID-19 mitigation measures in primary schools and association with infection and school staff wellbeing: An observational survey linked with routine data in Wales, UK. PLoS ONE, 2022, 17, e0264023.	2.5	9
9	A Preliminary Study of Peer Assessment Feedback within Team Software Development Projects. , 2022, , .		5
10	Measuring the Impact of COVID-19 on the Health and Wellbeing of Computer Science Practitioners. , 2022, , .		5
11	An Introduction to Computer Science in the New Curriculum for Wales. , 2022, , .		5
12	"Does anyone even notice us?" COVID-19â€™s impact on academicsâ€™ well-being in a developing country. South African Journal of Higher Education, 2022, , .	0.4	4
13	Exploring Learner Resilience and Performance of First-Year Computer Science Undergraduate Students during the COVID-19 Pandemic. , 2022, , .		8
14	Rethinking Digital Competencies in the New Curriculum for Wales. , 2022, , .		5
15	COVID-19 and digital disruption in UK universities: afflictions and affordances of emergency online migration. Higher Education, 2021, 81, 623-641.	4.4	458
16	Artificial Intelligence (AI): Multidisciplinary perspectives on emerging challenges, opportunities, and agenda for research, practice and policy. International Journal of Information Management, 2021, 57, 101994.	17.5	939
17	Cybersecurity Education and Formal Methods. Communications in Computer and Information Science, 2021, , 159-172.	0.5	2
18	Supporting Early-Career Academics in the UK Computer Science Community. , 2021, , .		8

#	ARTICLE	IF	CITATIONS
19	Covid-19 and Digital Education: a Catalyst For Change?. Itnow, 2021, 63, 16-17.	0.2	30
20	An Overview of the Impact of COVID-19 and "Emergency Remote Teaching" on International CS Education Practitioners. , 2021, , .		10
21	Increasing the Value of Professional Body Computer Science Degree Accreditation. , 2021, , .		7
22	â€œThe COVID-19 crisis is not the core problemâ€™: experiences, challenges, and concerns of Irish academia during the pandemic. Irish Educational Studies, 2021, 40, 169-175.	2.5	25
23	Towards a 21st Century Personalised Learning Skills Taxonomy. , 2021, , .		14
24	The International Impact of COVID-19 and â€œEmergency Remote Teachingâ€•on Computer Science Education Practitioners. , 2021, , .		18
25	An Overview of the New Science & Technology Curriculum for Wales. , 2021, , .		5
26	A Preliminary Study Exploring the Impact of Learner Resilience under Enforced Online Delivery during the COVID-19 Pandemic. , 2021, , .		7
27	Developing a Computer Science Education Community of Practice for Early-Career Academics in the UK. , 2021, , .		0
28	Educational Landscapes During and After COVID-19. , 2021, , .		10
29	â€œPandemiaâ€™: a reckoning of UK universitiesâ€™ corporate response to COVID-19 and its academic fallout. British Journal of Sociology of Education, 2021, 42, 651-666.	1.8	73
30	Golygyddol - Addysg fel cenhadaeth genedlaethol: rŃ1 Cylchgrawn Addysg Cymru. Cylchgrawn Addysg Cymru / Wales Journal of Education, 2021, 23, .	0.2	0
31	The assignment and distribution of the dyslexia label: Using the UK Millennium Cohort Study to investigate the socio-demographic predictors of the dyslexia label in England and Wales. PLoS ONE, 2021, 16, e0256114.	2.5	12
32	How Collaboration Can Address Digital Poverty. Itnow, 2021, 63, 22-23.	0.2	2
33	Primary school staff perspectives of school closures due to COVID-19, experiences of schools reopening and recommendations for the future: A qualitative survey in Wales. PLoS ONE, 2021, 16, e0260396.	2.5	22
34	Teaching through a Global Pandemic. , 2021, , .		22
35	The Institute of Coding: A University-Industry Collaboration to Address the UKâ€™s Digital Skills Crisis. , 2020, , .		19
36	Repositioning BCS Degree Accreditation. Itnow, 2020, 62, 50-51.	0.2	10

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37	Curriculum leadership: a critical contributor to school and system improvement. <i>School Leadership and Management</i> , 2020, 40, 1-4.	1.6	26
38	Overcoming the Challenges of Teaching Cybersecurity in UK Computer Science Degree Programmes. , 2020, , .		11
39	Resilience and Effective Learning in First-Year Undergraduate Computer Science. , 2020, , .		25
40	Computer Science Degree Accreditation in the UK. , 2020, , .		17
41	The Impact of COVID-19 and "Emergency Remote Teaching" on the UK Computer Science Education Community. , 2020, , .		81
42	Assessing the Value of Professional Body Accreditation of Computer Science Degree Programmes. , 2020, , .		5
43	The Institute of Coding. , 2019, , .		14
44	Co-design, evaluation and the Northern Ireland Innovation Lab. <i>Public Money and Management</i> , 2019, 39, 290-299.	2.1	29
45	Ten Hot Topics around Scholarly Publishing. <i>Publications</i> , 2019, 7, 34.	3.8	77
46	Electric Vehicle Mobility-as-a-Service: Exploring the "Tri-Opt" of Novel Private Transport Business Models. <i>Journal of Urban Technology</i> , 2019, 26, 35-56.	4.7	21
47	Exploring synchronous, remote collaborative interaction between learners using multi-touch tables and video conferencing in UK primary schools. <i>British Journal of Educational Technology</i> , 2019, 50, 3214-3232.	6.3	2
48	A UK Case Study on Cybersecurity Education and Accreditation. , 2019, , .		23
49	Maintaining the Focus on Cybersecurity in UK Higher Education. <i>Itnow</i> , 2019, 61, 46-47.	0.2	6
50	On average, a professional rugby union player is more likely than not to sustain a concussion after 25 matches. <i>British Journal of Sports Medicine</i> , 2019, 53, 969-973.	6.7	53
51	Ten hot topics around scholarly publishing. <i>Bibliosfera</i> , 2019, , 3-25.	0.3	2
52	Language Choice in Introductory Programming Courses at Australasian and UK Universities. , 2018, , .		34
53	Software sustainability: Research and practice from a software architecture viewpoint. <i>Journal of Systems and Software</i> , 2018, 138, 174-188.	4.5	103
54	Resolving display shape dependence issues on tabletops. <i>Computational Visual Media</i> , 2018, 4, 349-365.	17.5	0

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55	Popularity and Geospatial Spread of Trends on Twitter: A Middle Eastern Case Study. Lecture Notes in Computer Science, 2018, , 167-177.	1.3	0
56	An Evaluation of Performance and Competition in Customer Services on Twitter. , 2018, , .		1
57	Public Policy and Skills for Smart Cities. , 2018, , .		15
58	A university-based model for supporting computer science curriculum reform. Journal of Computers in Education, 2018, 5, 415-434.	8.3	44
59	“Come Together!” Interactions of Language Networks and Multilingual Communities on Twitter. Lecture Notes in Computer Science, 2017, , 469-478.	1.3	2
60	Facilitating collaborative learning between two primary schools using large multi-touch devices. Journal of Computers in Education, 2017, 4, 307-320.	8.3	11
61	Determining device position through minimal user input. Human-centric Computing and Information Sciences, 2017, 7, .	6.1	7
62	A multi-disciplinary perspective on emergent and future innovations in peer review. F1000Research, 2017, 6, 1151.	1.6	62
63	A multi-disciplinary perspective on emergent and future innovations in peer review. F1000Research, 2017, 6, 1151.	1.6	134
64	An Analysis of Introductory Programming Courses at UK Universities. The Art Science and Engineering of Programming, 2017, 1, .	0.5	37
65	Reproducibility in Research: Systems, Infrastructure, Culture. Journal of Open Research Software, 2017, 5, 32.	5.9	14
66	Software Requirements Engineering in Digital Healthcare: A Case Study of the Diagnosis and Monitoring of Autism Spectrum Disorders in Children in the UK’s National Health Service. Lecture Notes in Computer Science, 2017, , 91-98.	1.3	0
67	Innovative Pedagogical Practices in the Craft of Computing. , 2016, , .		24
68	Incorporating Emotion and Personality-Based Analysis in User-Centered Modelling. , 2016, , 383-389.		20
69	Developing computational thinking through pattern recognition in early years education. , 2015, , .		8
70	Whole-Life Environmental Impacts of ICT Use. , 2015, , .		0
71	Technocamps. , 2015, , .		5
72	Using Interface Design to Develop Computational Thinking Skills. , 2015, , .		1

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73	CCTV as a Smart Sensor Network. , 2015, , .		4
74	Measuring UK crime gangs: a social network problem. Social Network Analysis and Mining, 2015, 5, 1.	2.8	6
75	Smart data-harnessing for financial value in short-term hire electric car schemes. , 2015, , .		1
76	Restart. ACM Transactions on Computing Education, 2014, 14, 1-22.	3.5	186
77	""""Share and Enjoy""""; Publishing Useful and Usable Scientific Models. , 2014, , .		1
78	Measuring UK crime gangs. , 2014, , .		4
79	Exploring UK crime networks. , 2014, , .		2
80	Changing Faces: Identifying Complex Behavioural Profiles. Lecture Notes in Computer Science, 2014, , 282-293.	1.3	5
81	Bringing computer science back into schools. , 2013, , .		60
82	â€The First Day of Summerâ€: Parsing Temporal Expressions with Distributed Semantics. , 2013, , 389-402.		8
83	? Character- vs. Word-Gram Feature Selection for Sentiment Classification of OSN Corpora. , 2012, , 207-212.		8
84	Grand challenges for the UK. , 2012, , .		52
85	Computing at school. , 2011, , .		37
86	Engineering design optimization using services and workflows. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2009, 367, 2741-2751.	3.4	13
87	Generating Optimal Code Using Answer Set Programming. Lecture Notes in Computer Science, 2009, , 554-559.	1.3	4
88	TOAST: Applying Answer Set Programming to Superoptimisation. Lecture Notes in Computer Science, 2006, , 270-284.	1.3	13
89	LAIMA: A Multi-agent Platform Using Ordered Choice Logic Programming. Lecture Notes in Computer Science, 2006, , 72-88.	1.3	10
90	A multi-disciplinary perspective on emergent and future innovations in peer review. F1000Research, 0, 6, 1151.	1.6	14

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91	The Smart City from a Public Value Perspective. , 0, , .		15