Richard Evans

List of Publications by Year
in descending order

96 papers	2,373 citations	516215 16 h-index	264894 42 g-index
117 all docs	117 docs citations	117 times ranked	1946 citing authors

#	Article	IF	Citations
1	Blockchain-based electronic healthcare record system for healthcare 4.0 applications. Journal of Information Security and Applications, 2020, 50, 102407.	1.8	480
2	Unpacking the black box: How to promote citizen engagement through government social media during the COVID-19 crisis. Computers in Human Behavior, 2020, 110, 106380.	5.1	383
3	Cyberbullying Among Adolescents and Children: A Comprehensive Review of the Global Situation, Risk Factors, and Preventive Measures. Frontiers in Public Health, 2021, 9, 634909.	1.3	199
4	How Health Communication via Tik Tok Makes a Difference: A Content Analysis of Tik Tok Accounts Run by Chinese Provincial Health Committees. International Journal of Environmental Research and Public Health, 2020, 17, 192.	1.2	95
5	Inequities in Health Care Services Caused by the Adoption of Digital Health Technologies: Scoping Review. Journal of Medical Internet Research, 2022, 24, e34144.	2.1	78
6	The Effect of Online Effort and Reputation of Physicians on Patients' Choice: 3-Wave Data Analysis of China's Good Doctor Website. Journal of Medical Internet Research, 2019, 21, e10170.	2.1	76
7	Concerns Expressed by Chinese Social Media Users During the COVID-19 Pandemic: Content Analysis of Sina Weibo Microblogging Data. Journal of Medical Internet Research, 2020, 22, e22152.	2.1	73
8	Visualizing Collaboration Characteristics and Topic Burst on International Mobile Health Research: Bibliometric Analysis. JMIR MHealth and UHealth, 2018, 6, e135.	1.8	72
9	Factors Driving Citizen Engagement With Government TikTok Accounts During the COVID-19 Pandemic: Model Development and Analysis. Journal of Medical Internet Research, 2021, 23, e21463.	2.1	71
10	Unhappy Patients Are Not Alike: Content Analysis of the Negative Comments from China's Good Doctor Website. Journal of Medical Internet Research, 2018, 20, e35.	2.1	51
11	Social Media Landscape of the Tertiary Referral Hospitals in China: Observational Descriptive Study. Journal of Medical Internet Research, 2018, 20, e249.	2.1	49
12	Pregnancy-Related Information Seeking and Sharing in the Social Media Era Among Expectant Mothers: Qualitative Study. Journal of Medical Internet Research, 2019, 21, e13694.	2.1	48
13	Understanding the Function Constitution and Influence Factors on Communication for the WeChat Official Account of Top Tertiary Hospitals in China: Cross-Sectional Study. Journal of Medical Internet Research, 2019, 21, e13025.	2.1	37
14	Digital Transformation and the New Normal in China: How Can Enterprises Use Digital Technologies to Respond to COVID-19?. Sustainability, 2021, 13, 10195.	1.6	29
15	Investigation of the state of the science on combined actions of chemicals in food through dissimilar modes of action and proposal for science€based approach for performing related cumulative risk assessment. EFSA Supporting Publications, 2012, 9, 232E.	0.3	23
16	Emotional Attitudes of Chinese Citizens on Social Distancing During the COVID-19 Outbreak: Analysis of Social Media Data. JMIR Medical Informatics, 2021, 9, e27079.	1.3	23
17	Employee Happiness in the Industry 4.0 Era: Insights from the Spanish Industrial Sector. , 2019, , .		22
18	How doctors take initiatives in online healthcare communities. Industrial Management and Data Systems, 2020, 120, 1401-1420.	2.2	20

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19	What Do Patients Complain About Online: A Systematic Review and Taxonomy Framework Based on Patient Centeredness. Journal of Medical Internet Research, 2019, 21, e14634.	2.1	20
20	Employee use of public social media: theories, constructs and conceptual frameworks. Behaviour and Information Technology, 2021, 40, 855-879.	2.5	18
21	Securing electronic healthcare records: A mobile-based biometric authentication approach. Journal of Information Security and Applications, 2020, 53, 102528.	1.8	17
22	Determining the Topic Evolution and Sentiment Polarity for Albinism in a Chinese Online Health Community: Machine Learning and Social Network Analysis. JMIR Medical Informatics, 2020, 8, e17813.	1.3	17
23	A dynamic knowledge management framework for the high value manufacturing industry. International Journal of Production Research, 2013, 51, 2176-2185.	4.9	16
24	How professional capital and team heterogeneity affect the demands of online team-based medical service. BMC Medical Informatics and Decision Making, 2019, 19, 119.	1.5	16
25	Why people adopt smart transportation services: an integrated model of TAM, trust and perceived risk. Transportation Planning and Technology, 2021, 44, 629-646.	0.9	15
26	Patient Questions and Physician Responses in a Chinese Health Q&A Website: Content Analysis. Journal of Medical Internet Research, 2020, 22, e13071.	2.1	15
27	Analysis of social media data for public emotion on the Wuhan lockdown event during the COVID-19 pandemic. Computer Methods and Programs in Biomedicine, 2021, 212, 106468.	2.6	15
28	Building patients' trust in psychologists in online mental health communities. Data Science and Management, 2022, 5, 21-27.	4.1	15
29	A new paradigm for virtual knowledge sharing in product development based on emergent social software platforms. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2018, 232, 2297-2308.	1.5	14
30	Modelling the Interaction Levels in HCI Using an Intelligent Hybrid System with Interactive Agents: A Case Study of an Interactive Museum Exhibition Module in Mexico. Applied Sciences (Switzerland), 2018, 8, 446.	1.3	13
31	Predictive Maintenance in Industry 4.0: Current Themes. Procedia CIRP, 2021, 104, 1948-1953.	1.0	13
32	Why Do Citizens Share COVID-19 Fact-Checks Posted by Chinese Government Social Media Accounts? The Elaboration Likelihood Model. International Journal of Environmental Research and Public Health, 2021, 18, 10058.	1.2	12
33	The Effects of Knowledge Spillovers and Accelerator Programs on the Product Innovation of High-Tech Start-Ups: A Multiple Case Study. IEEE Transactions on Engineering Management, 2022, 69, 1682-1695.	2.4	11
34	Competitor Intelligence and Product Innovation: The Role of Open-Mindedness and Interfunctional Coordination. IEEE Transactions on Engineering Management, 2022, 69, 314-328.	2.4	11
35	How does internet usage affect the credit consumption among Chinese college students? A mediation model of social comparison and materialism. Internet Research, 2021, 31, 1083-1101.	2.7	11
36	Integrating Social Knowledge and Collaboration Tools into Dispersed Product Development. International Journal of Advanced Corporate Learning, 2015, 8, 20.	0.5	10

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37	PLM adoption in SMEs context. Computer-Aided Design and Applications, 2016, 13, 618-627.	0.4	10
38	Manufacturing Process Innovation-Oriented Knowledge Evaluation Using MCDM and Fuzzy Linguistic Computing in an Open Innovation Environment. Sustainability, 2017, 9, 1630.	1.6	10
39	Modelling the Interruption on HCI Using BDI Agents with the Fuzzy Perceptions Approach: An Interactive Museum Case Study in Mexico. Applied Sciences (Switzerland), 2017, 7, 832.	1.3	10
40	Towards Team Formation Using Belbin Role Types and a Social Networks Analysis Approach. , 2018, , .		10
41	Web services-based knowledge sharing, reuse and integration in the design evaluation of mechanical systems. Robotics and Computer-Integrated Manufacturing, 2019, 57, 271-281.	6.1	10
42	A Design Communication Framework Based on Structured Knowledge Representation. IEEE Transactions on Engineering Management, 2021, 68, 1650-1662.	2.4	10
43	Factors Influencing the Adoption of Health Information Standards in Health Care Organizations: A Systematic Review Based on Best Fit Framework Synthesis. JMIR Medical Informatics, 2020, 8, e17334.	1.3	10
44	Why Do Citizens Engage With the TikTok Accounts of Public Hospitals in China?. SAGE Open, 2021, 11, 215824402110615.	0.8	10
45	A digital transformation-enabled framework and strategies for public health risk response and governance: China's experience. Industrial Management and Data Systems, 2023, 123, 133-154.	2.2	10
46	Disruptive innovation: Designing business platforms for new financial services. Journal of Business Research, 2022, 150, 134-146.	5.8	10
47	Extraction of Principle Knowledge from Process Patents for Manufacturing Process Innovation. Procedia CIRP, 2016, 56, 193-198.	1.0	9
48	A knowledge capturing and sharing framework for improving the testing processes in global product development using storytelling and video sharing. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2018, 232, 2286-2296.	1.5	9
49	Capturing and Sharing Product Development Knowledge Using Storytelling and Video Sharing. Procedia CIRP, 2016, 56, 440-445.	1.0	8
50	Towards Internationalization: A Critical Assessment of China's Public Administration Research in a Global Context 2000–2014. International Public Management Journal, 2018, 21, 74-104.	1.2	8
51	A precision analysis method for the kinematic assembly of complex products based on equivalence of deviation source. Assembly Automation, 2020, 40, 447-460.	1.0	8
52	Build back better: A framework for sustainable recovery assessment. International Journal of Disaster Risk Reduction, 2022, 76, 102998.	1.8	8
53	Exploring the benefits of using Enterprise 2.0 tools to facilitate collaboration during product development. International Journal of Product Lifecycle Management, 2015, 8, 233.	0.1	7
54	Development of a knowledge sharing framework for improving the testing processes in global product development. International Journal of Product Lifecycle Management, 2016, 9, 1.	0.1	7

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55	Evaluation of resource utilization efficiency in obstetrics and gynecology units in China: A three‑stage data envelopment analysis of the Shanxi province. International Journal of Health Planning and Management, 2020, 35, 309-317.	0.7	7
56	Adoption of e-procurement systems in developing countries: A Nigerian public sector perspective. , 2015, , .		6
57	Sana: A Gamified Rehabilitation Management System for Anterior Cruciate Ligament Reconstruction Recovery. Applied Sciences (Switzerland), 2020, 10, 4868.	1.3	6
58	How Official Social Media Affected the Infodemic among Adults during the First Wave of COVID-19 in China. International Journal of Environmental Research and Public Health, 2022, 19, 6751.	1.2	6
59	Does Citizen Engagement With Government Social Media Accounts Differ During the Different Stages of Public Health Crises? An Empirical Examination of the COVID-19 Pandemic. Frontiers in Public Health, 0, 10, .	1.3	6
60	Development of a face-to-face meeting capture and indexing process. , 2011, , .		5
61	Does the level of academic study influence the happiness of Spanish entrepreneurs in Industry 4.0?. , 2020, , .		5
62	Investigation into current industrial practices relating to product lifecycle management in a multi-national manufacturing company. Computer-Aided Design and Applications, 2016, 13, 647-661.	0.4	4
63	Why online medical teams disband? The role of team diversity and leadership type. Information Technology and People, 2021, 34, 1175-1199.	1.9	4
64	Barriers and Enablers to the Implementation of Intelligent Guidance Systems for Patients in Chinese Tertiary Transfer Hospitals: Usability Evaluation. IEEE Transactions on Engineering Management, 2023, 70, 2634-2643.	2.4	4
65	A Business Process Modelling Approach to Improve OEM and Supplier Collaboration. Journal of Advanced Management Science, 2014, , 246-253.	0.1	4
66	Understanding user satisfaction with Chinese government social media platforms. Information Research, 0, , .	0.1	4
67	Exploring the required success factors for developing absorptive capacity in knowledge intensive organisations. International Technology Management Review, 2015, 5, 125.	0.9	4
68	Using Web 2.0-based groupware to facilitate collaborative design in engineering education scheme projects. , 2014, , .		3
69	Should Organisations Compete or Collaborate when Absorbing New External Knowledge?. International Journal of Advanced Corporate Learning, 2015, 8, 4.	0.5	3
70	Yammer: Investigating its impact on employee knowledge sharing during Product Development. , 2017, , .		3
71	Factors Affecting Corporate Happiness within Technology-Based Firms in Andalucia. , 2018, , .		3
72	A tool path optimization approach based on blend feature simplification for multi-cavity machining of complex parts. Science Progress, 2020, 103, 003685041987423.	1.0	3

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73	The role of religion and marital status in happiness perception of Spanish Entrepreneurs. A concept to be explore in the Post COVID-19 era. , 2021, , .		3
74	New Challenges in Universities: Teaching Social Entrepreneurship. , 2019, , .		2
75	A Case-study: Finding References to Product Development Knowledge from Analysis of Face-to-Face Meetings. , 2011, , 564-568.		2
76	Complexity Leadership: On Time, On Budget. IEEE Engineering Management Review, 2022, 50, 12-16.	1.0	2
77	Collaboration of issuing agencies and topic evolution of health informatisation policies in China. Journal of Information Science, 2023, 49, 1692-1710.	2.0	2
78	Knowledge Visualization: A Design centered Framework. Procedia CIRP, 2022, 109, 629-634.	1.0	2
79	Social Media Strategies in the Retail Sector. , 2016, , .		1
80	An investigation into value co-creation in service supply chains. , 2017, , .		1
81	Knowledge Management and Collaboration strategies for technology-based firms in Baja California. , 2017, , .		1
82	The Challenges of Adopting PLM Tools Involving Diversified Technologies in the Automotive Supply Chain. IFIP Advances in Information and Communication Technology, 2017, , 59-68.	0.5	1
83	Knowledge-Driven Manufacturing Process Innovation: A Case Study on Problem Solving in Micro-Turbine Machining. Micromachines, 2021, 12, 1357.	1.4	1
84	Guest Editorial: Open Innovation and Social Product Development. IEEE Transactions on Engineering Management, 2022, 69, 283-286.	2.4	1
85	Using micro-blogging to dismantle knowledge hierarchies in product development teams. , 2015, , .		0
86	Four-view Analysis of the Perceived Organisational Changes Required to Implement Micro-blogging During Product Conceptualisation for Capturing Consumer Conversations. Procedia CIRP, 2016, 56, 434-439.	1.0	0
87	A Social Networking Strategy for Improving Knowledge Management and Communication in the Travel Industry. , 2016, , .		0
88	Identifying contributing factors to sustainability awareness in the norwegian software industry. , 2017, , .		0
89	A Multi-Order Sensitivity Calculation Method for Product Assembly Accuracy optimization. , 2019, , .		0
90	The Role of Compassion in IT-Based Social Entrepreneurship. , 2020, , .		0

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91	A Behavioral Change Intervention System to Support the Hydration Habits of Nurses in Hospital Wards. Sustainability, 2020, 12, 9391.	1.6	0
92	Towards Supplier Maturity Evaluation in Terms of PLM Collaboration. Lecture Notes in Computer Science, 2014, , 201-208.	1.0	0
93	Enhancing Knowledge Acquisition in Pharmaceutical Organisations based in Pakistan. International Technology Management Review, 2016, 6, 1.	0.9	0
94	Knowledge Spillovers and Entrepreneurial Ecosystems: A Multiple Case Study on High-Tech Start-Ups. Proceedings - Academy of Management, 2020, 2020, 17087.	0.0	0
95	Barriers and Enablers to the Implementation of Intelligent Guidance Systems for Patients in Chinese Tertiary Transfer Hospitals: Usability Evaluation (Preprint). JMIR Medical Informatics, 0, , .	1.3	0
96	Development and Evaluation of the Quality of Life Scale for Children With Visual Impairments in China. Frontiers in Pediatrics, 2022, 10, 739296.	0.9	0