Jan Vom Brocke

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2428519/publications.pdf

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55	3,025	218592	175177
papers	citations	26 h-index	52 g-index

62	62	62	1865
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Digital Nudging. Business and Information Systems Engineering, 2016, 58, 433-436.	4.0	252
2	Data governance: A conceptual framework, structured review, and research agenda. International Journal of Information Management, 2019, 49, 424-438.	10.5	205
3	Conceptualizing smart service systems. Electronic Markets, 2019, 29, 7-18.	4.4	197
4	On the role of context in business process management. International Journal of Information Management, 2016, 36, 486-495.	10.5	177
5	Ten principles of good business process management. Business Process Management Journal, 2014, 20, 530-548.	2.4	161
6	Virtually in this together â€“ how web-conferencing systems enabled a new virtual togetherness during the COVID-19 crisis. European Journal of Information Systems, 2020, 29, 563-584.	5.5	157
7	Comparing Business Intelligence and Big Data Skills. Business and Information Systems Engineering, 2014, 6, 289-300.	4.0	151
8	Digital nudging. Communications of the ACM, 2018, 61, 67-73.	3.3	146
9	Culture in business process management: a literature review. Business Process Management Journal, 2011, 17, 357-378.	2.4	134
10	Development and validation of an instrument to measure organizational culturesâ€™ support of Business Process Management. Information and Management, 2014, 51, 43-56.	3.6	125
11	Digital Innovation and Institutional Entrepreneurship: Chief Digital Officer Perspectives of their Emerging Role. Journal of Information Technology, 2018, 33, 188-202.	2.5	113
12	Which cultural values matter to business process management?. Business Process Management Journal, 2013, 19, 292-317.	2.4	95
13	Internet Social Networking. Business and Information Systems Engineering, 2011, 3, 89-101.	4.0	74
14	The DSR grid: six core dimensions for effectively planning and communicating design science research projects. Electronic Markets, 2019, 29, 379-385.	4.4	64
15	Towards a typology of business process management professionals: identifying patterns of competences through latent semantic analysis. Enterprise Information Systems, 2016, 10, 50-80.	3.3	62
16	Future Work and Enterprise Systems. Business and Information Systems Engineering, 2018, 60, 357-366.	4.0	60
17	Guidelines for Neuroscience Studies in Information Systems Research. Journal of Management Information Systems, 2014, 30, 211-234.	2.1	59
18	What can we learn from corporate sustainability reporting? Deriving propositions for research and practice from over 9,500 corporate sustainability reports published between 1999 and 2015 using topic modelling technique. PLoS ONE, 2017, 12, e0174807.	1.1	56

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19	Roles of Digital Innovation in Design Science Research. Business and Information Systems Engineering, 2019, 61, 3-8.	4.0	54
20	Towards a business process-oriented approach to enterprise content management: the ECM-blueprinting framework. Information Systems and E-Business Management, 2011, 9, 475-496.	2.2	49
21	In Search of Information Systems (Grand) Challenges. Business and Information Systems Engineering, 2015, 57, 377-390.	4.0	48
22	Advancing a NeuroIS research agenda with four areas of societal contributions. European Journal of Information Systems, 2020, 29, 9-24.	5.5	45
23	Directions for research on gender imbalance in the IT profession. European Journal of Information Systems, 2019, 28, 43-67.	5.5	38
24	The impact of transparency on mobile privacy decision making. Electronic Markets, 2020, 30, 607-625.	4.4	32
25	A theory of contingent business process management. Business Process Management Journal, 2019, 25, 1291-1316.	2.4	30
26	Living IT infrastructures â€" An ontology-based approach to aligning IT infrastructure capacity and business needs. International Journal of Accounting Information Systems, 2014, 15, 246-274.	2.6	29
27	Context-Aware Business Process Management. Business and Information Systems Engineering, 2021, 63, 533-550.	4.0	29
28	The Research Field â€œModeling Business Information Systemsâ€• Business and Information Systems Engineering, 2014, 6, 39-43.	4.0	26
29	The relation between BPM culture, BPM methods, and process performance: Evidence from quantitative field studies. Information and Management, 2020, 57, 103175.	3.6	26
30	Value-oriented Information Systems Design: The Concept of Potentials Modeling and its Application to Service-oriented Architectures. Business and Information Systems Engineering, 2009, 1, 223-233.	4.0	25
31	Understanding the nature of processes: an information-processing perspective. Business Process Management Journal, 2018, 24, 67-88.	2.4	22
32	Frameworks for Business Process Management: A Taxonomy for Business Process Management Cases. Management for Professionals, 2018, , 1-17.	0.3	22
33	The Five Diamond Method for Explorative Business Process Management. Business and Information Systems Engineering, 2022, 64, 149-166.	4.0	21
34	Artificial Intelligence Governance For Businesses. Information Systems Management, 2023, 40, 229-249.	3.2	20
35	The Business Process Design Space for exploring process redesign alternatives. Business Process Management Journal, 2021, 27, 25-56.	2.4	19
36	Development and validation of an instrument to measure and manage organizational process variety. PLoS ONE, 2018, 13, e0206198.	1.1	17

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37	Enterprise Crowdfunding: Foundations, Applications, and Research Findings. Business and Information Systems Engineering, 2019, 61, 113-121.	4.0	17
38	Exploring Explorative BPM - Setting the Ground for Future Research. Lecture Notes in Computer Science, 2019, , 23-31.	1.0	17
39	Green IS. Business and Information Systems Engineering, 2013, 5, 295-297.	4.0	14
40	When the Stars Shine Too Bright: The Influence of Multidimensional Ratings on Online Consumer Ratings. Management Science, 2021, 67, 3871-3898.	2.4	14
41	Exogenous Shocks and Business Process Management. Business and Information Systems Engineering, 2022, 64, 669-687.	4.0	12
42	Towards estimating affective states in Virtual Reality based on behavioral data. Virtual Reality, 2021, 25, 1139-1152.	4.1	9
43	The Networked Society. Business and Information Systems Engineering, 2016, 58, 159-160.	4.0	6
44	On Latency of E-Commerce Platforms. Journal of Organizational Computing and Electronic Commerce, 2021, 31, 1-17.	1.0	6
45	A Journey of Digital Innovation and Transformation: The Case of Hilti. , 2017, , 237-251.		5
46	Business Process Management and Routine Dynamics. , 2021, , 513-524.		5
47	Interview with Martin Petry on â€œDigital Innovation for the Networked Societyâ€• Business and Information Systems Engineering, 2016, 58, 239-241.	4.0	4
48	How to Organize Digital Innovation? The Role of Involvement, Structure, and Technology. International Journal of Innovation and Technology Management, 2021, 18, .	0.8	4
49	Business Process Management. Business & Information Systems Engineering, 2014, 56, 207-208.	0.5	2
50	Business Process Management. Business and Information Systems Engineering, 2014, 6, 189-189.	4.0	2
51	Call for Papers, Issue 1/2019. Business and Information Systems Engineering, 2017, 59, 309-310.	4.0	2
52	Planning and Scoping Business Process Management with the BPM Billboard. , 2021, , 3-16.		2
53	Design Science Research of High Practical Relevance. , 2021, , 115-135.		2
54	Data mining for small shops: Empowering brick-and-mortar stores through BI functionalities of a loyalty program¹. Information Systems Management, 2021, 38, 270-286.	3.2	1

#	Article	IF	Citations
55	Green IS. Business & Information Systems Engineering, 2013, 55, 295-297.	0.5	0