Sara Shafiee

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2123445/publications.pdf

Version: 2024-02-01

40	396	840776 11	839539 18
papers	citations	h-index	g-index

41	41	41	204
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	How to scope configuration projects and manage the knowledge they require. Journal of Knowledge Management, 2018, 22, 982-1014.	5.1	33
2	The main challenges for manufacturing companies in implementing and utilizing configurators. Computers in Industry, 2018, 100, 196-211.	9.9	33
3	An online community-based dynamic customisation model: the trade-off between customer satisfaction and enterprise profit. International Journal of Production Research, 2021, 59, 1-29.	7.5	33
4	The documentation of product configuration systems: A framework and an IT solution. Advanced Engineering Informatics, 2017, 32, 163-175.	8.0	31
5	Configuration platform for customisation of design, manufacturing and assembly processes of building faÃ§ade systems: A building information modelling perspective. Automation in Construction, 2019, 106, 102914.	9.8	31
6	Scrum versus Rational Unified Process in facing the main challenges of product configuration systems development. Journal of Systems and Software, 2020, 170, 110732.	4.5	25
7	Challenges of Digital Transformation: The Case of the Non-profit Sector. , 2018, , .		24
8	Return on investment from the use of product configuration systems â€“ A case study. Computers in Industry, 2018, 100, 57-69.	9.9	23
9	The costs and benefits of product configuration projects in engineer-to-order companies. Computers in Industry, 2019, 105, 133-142.	9.9	23
10	The causes of product configuration project failure. Computers in Industry, 2019, 108, 121-131.	9.9	20
11	Application of design thinking to product-configuration projects. Journal of Manufacturing Technology Management, 2020, 32, 219-241.	6.4	14
12	Evaluating the benefits of a computer-aided software engineering tool to develop and document product configuration systems. Computers in Industry, 2021, 128, 103432.	9.9	14
13	Modularisation strategies in the AEC industry: a comparative analysis. Architectural Engineering and Design Management, 2020, 16, 270-292.	1.7	11
14	The costs and benefits of multistage configuration: A framework and case study. Computers and Industrial Engineering, 2021, 153, 107095.	6.3	10
15	A strategic approach to improve the development of use-oriented knowledge-based engineering configurators (KBEC). Procedia CIRP, 2021, 96, 219-224.	1.9	9
16	Discovery of associated consumer demands: Construction of a co-demanded product network with community detection. Expert Systems With Applications, 2021, 178, 115038.	7.6	9
17	Lovastatin as an Adjuvant to Lithium for Treating Manic Phase of Bipolar Disorder: A 4-Week, Randomized, Double-Blind, Placebo-Controlled Clinical Trial. Depression Research and Treatment, 2014, 2014, 1-6.	1.3	8
18	A â€œUser-Knowledge-Productâ€•Co-Creation Cyberspace Model for Product Innovation. Complexity, 2020, 2020, 1-20.	1.6	8

#	Article	IF	Citations
19	Antibacterial performance of nano polypropylene filter media containing nano-TiO2 and clay particles. Journal of Nanoparticle Research, 2015, 17, 1.	1.9	7
20	The impact of applying product-modelling techniques in configurator projects. International Journal of Production Research, 2019, 57, 4435-4450.	7.5	7
21	Developing separate or integrated configurators? A longitudinal case study. International Journal of Production Economics, 2022, 249, 108517.	8.9	5
22	A Magnetic Resonance Spectroscopy Study of Lovastatin for Treating Bipolar Mood Disorder: A 4-Week Randomized Double-Blind, Placebo- Controlled Clinical Trial. Recent Patents on Inflammation and Allergy Drug Discovery, 2017, 10, 133-141.	3.6	4
23	Analysis of visual representation techniques for product configuration systems in industrial companies. , 2016, , .		3
24	Four Independent Knowledge Domains to Enable an Agile, Distributed Development of User-Centred Engineering Configurators. Procedia CIRP, 2021, 103, 134-139.	1.9	2
25	Development of a Design-Time Estimation Model for Complex Engineering Processes. Advances in Transdisciplinary Engineering, 2019, , .	0.1	2
26	Integrating product configuration systems with manufacturing system reconfiguration. Procedia CIRP, 2022, 107, 999-1004.	1.9	2
27	Utilizing product configuration systems for supporting the critical parts of the engineering processes. , 2015, , .		1
28	Product configuration system and its impact on product's life cycle complexity. , 2016, , .		1
29	ORGANIZATION DESIGN IN MOTION: DESIGNING AN ORGANIZATION FOR AGILITY. Proceedings of the Design Society, 2021, 1, 2349-2358.	0.8	1
30	Complementing the Scoping Process of Configuration Projects by Design Thinking. Advances in Transdisciplinary Engineering, 2019, , .	0.1	1
31	Scrum Training for Product Configuration Systems Development. , 2020, , .		1
32	Alignment of Configuration and Documentation for Highly Engineered Complex Product Configuration Systems: A Demonstration from a Case Study. , 2015, , .		0
33	Development and implementation strategy for the of product configuration systems in engineer-to-order companies. , 2016, , .		0
34	Usage frequency of product configuration systems relative to integrations and fields of application. , 2017, , .		0
35	A Database Administration Tool to Model the Configuration Projects. , 2018, , .		0
36	Goal-Oriented Data Collection Framework in Configuration Projects. Springer Proceedings in Business and Economics, 2017, , 351-365.	0.3	0

#	Article	IF	Citations
37	Revisiting the Product Configuration Systems Development Procedure for Scrum Compliance: An i* Driven Process Fragment. Lecture Notes in Computer Science, 2019, , 433-451.	1.3	0
38	Complexity Management in Engineer-To-Order Industry: A Design-Time Estimation Model for Engineering Processes. Lecture Notes in Mechanical Engineering, 2022, , 636-644.	0.4	0
39	Improving the Patient Visit Process in the Pre-treatment Phase. Lecture Notes in Mechanical Engineering, 2022, , 970-977.	0.4	0
40	Developing Integrated Configurators: A Longitudinal Case Study. , 2021, , .		0