

Christoph Rennpferdt

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

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citations

1684188
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1588992
8
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18
all docs

18
docs citations

18
times ranked

22
citing authors

#	ARTICLE	IF	CITATIONS
1	The Impact of Modular Product Architectures in PSS Design: A systematic Literature Review. Procedia CIRP, 2019, 84, 290-295.	1.9	11
2	Harmonizing cross-departmental Perspectives on Modular Product Families. Procedia CIRP, 2020, 91, 452-457.	1.9	10
3	TOWARDS A FRAMEWORK FOR THE DESIGN OF VARIETY-ORIENTED PRODUCT-SERVICE SYSTEMS. Proceedings of the Design Society DESIGN Conference, 2020, 1, 1345-1354.	0.8	10
4	Reviewing the intellectual structure of product modularization: Toward a common view and future research agenda. Journal of Product Innovation Management, 2023, 40, 86-119.	9.5	9
5	Using MBSE for the Enhancement of Consistency and Continuity in Modular Product-Service-System Architectures. Systems, 2021, 9, 63.	2.3	5
6	Knowledge-Based Decision Support for Concept Evaluation Using the Extended Impact Model of Modular Product Families. Applied Sciences (Switzerland), 2022, 12, 547.	2.5	5
7	LIFE PHASES MODULARISATION OF PRODUCT-SERVICE SYSTEMS. Proceedings of the Design Society, 2021, 1, 1967-1976.	0.8	4
8	Cross-departmental and cross-disciplinary product development â€“ An industry survey on the necessity and future development of cross-departmental and cross-disciplinary perspectives. Procedia CIRP, 2021, 100, 625-630.	1.9	2
9	Variety-driven design to reduce complexity costs of a tire curing press family. Procedia CIRP, 2021, 100, 696-701.	1.9	2
10	CURRENT TRENDS AND DEVELOPMENTS OF PRODUCT MODULARISATION â€“ A BIBLIOMETRIC ANALYSIS. Proceedings of the Design Society, 2021, 1, 801-810.	0.8	1
11	Determination of Future Robust Product Features for Modular Product Family Design. , 2019, , .		1
12	Characteristic-Oriented Complexity Cost Analysis for Evaluating Individual Product Attributes. Lecture Notes in Mechanical Engineering, 2022, , 686-693.	0.4	1
13	Tools for the Variety-Oriented Product-Service System Design. Lecture Notes in Mechanical Engineering, 2022, , 798-806.	0.4	1
14	PKT â€“ Kontinuierliche Weiterentwicklung in Forschung und Lehre. Produktentwicklung Und Konstruktionstechnik, 2020, , 1-30.	0.2	1
15	Designing PSS Fleets â€“ Consideration of the Product Architecture. Proceedings of the Design Society, 2022, 2, 1109-1118.	0.8	0