# Christian Johansson

List of Publications by Year
in descending order



| 17 | 216 | 1307594 7 | 1058476 14 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 19 | 19 | 19 | 215 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | The Influence of Industry 4.0 on Product Design and Development: Conceptual Foundations and Literature Review. Smart Innovation, Systems and Technologies, 2021, , 757-768. | 0.6 | 2 |
| 2 | A Hybrid Data-Based and Model-Based Approach to Process Monitoring and Control in Sheet Metal Forming. Processes, 2020, 8, 89. | 2.8 | 8 |
| 3 | Towards Improving Process Control in Sheet Metal Forming: A Hybrid Data- and Model-Based Approach. Advances in Transdisciplinary Engineering, 2020, , . | 0.1 | 0 |
| 4 | Using models as boundary objects in early design negotiations: analysis and implications for decision support systems. Journal of Design Research, 2019, 17, 214. | 0.1 | 2 |
| 5 | Data Mining through Early Experience Prototyping -A step towards Data Driven Product Service System Design. IFAC-PapersOnLine, 2018, 51, 1095-1100. | 0.9 | 3 |
| 6 | Product-Service Systems for Functional Offering of Automotive Fixtures: Using Design Automation as Enabler. Procedia CIRP, 2017, 64, 411-416. | 1.9 | 9 |
| 7 | Urban Mining as a Case for PSS. Procedia CIRP, 2016, 47, 460-465. | 1.9 | 8 |
| 8 | Value-driven product service systems development: Methods and industrial applications. CIRP Journal of Manufacturing Science and Technology, 2016, 15, 42-55. | 4.5 | 62 |
| 9 | Expanding Value Driven Design to Meet Lean Product Service Development. Procedia CIRP, 2015, 30, 197-202. | 1.9 | 22 |
| 10 | Manufacturing knowledge: Going from production of things to designing value in use. Intelligent Decision Technologies, 2014, 9, 79-89. | 0.9 | 5 |
| 11 | MANAGING UNCERTAINTY AND AMBIGUITY IN GATES: DECISION MAKING IN AEROSPACE PRODUCT DEVELOPMENT. International Journal of Innovation and Technology Management, 2014, 11, 1450012. | 1.4 | 4 |
| 12 | Performance measurement framework for product-service systems development: a balanced scorecard approach. International Journal of Technology Intelligence and Planning, 2013, 9, 146. | 0.3 | 15 |
| 13 | 6.3.2 Valueâ€oriented concept selection in aeroâ€engine subâ€systems design: the EVOKE approach. Incose International Symposium, 2013, 23, 770-784. | 0.6 | 10 |
| 14 | Social Technologies for Cross-Functional Product Development: SWOT Analysis and Implications. , 2012, , . | | 8 |
| 15 | Enhancing intra-cognitive communication between engineering designers and operators: A case study in the laser welding industry. , 2012, , . | | 2 |
| 16 | Decision making in gates: based on formal basis or gut feeling?. International Journal of Technology Intelligence and Planning, 2011, 7, 140. | 0.3 | 5 |
| 17 | On the Way to Knowledge Awareness in Early Design. , 2007, , 607-616. | | 1 |