

# Michael Verdonck

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3318503/publications.pdf>

Version: 2024-02-01

16  
papers

192  
citations

1477746

6  
h-index

1125271

13  
g-index

17  
all docs

17  
docs citations

17  
times ranked

126  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparing traditional conceptual modeling with ontology-driven conceptual modeling: An empirical study. <i>Information Systems</i> , 2019, 81, 92-103.	2.4	52
2	Forty years of neuromuscular monitoring and postoperative residual curarisation: a meta-analysis and evaluation of confidence in network meta-analysis. <i>British Journal of Anaesthesia</i> , 2020, 125, 466-482.	1.5	41
3	Insights on the Use and Application of Ontology and Conceptual Modeling Languages in Ontology-Driven Conceptual Modeling. <i>Lecture Notes in Computer Science</i> , 2016, , 83-97.	1.0	33
4	Ontology-driven conceptual modeling: A systematic literature mapping and review. <i>Applied Ontology</i> , 2015, 10, 197-227.	1.0	28
5	Comprehending 3D and 4D ontology-driven conceptual models: An empirical study. <i>Information Systems</i> , 2020, 93, 101568.	2.4	9
6	Exploratory Outlier Detection for Acceleromyographic Neuromuscular Monitoring: Machine Learning Approach. <i>Journal of Medical Internet Research</i> , 2021, 23, e25913.	2.1	7
7	Development and validation of an android-based application for anaesthesia neuromuscular monitoring. <i>Journal of Clinical Monitoring and Computing</i> , 2019, 33, 863-870.	0.7	6
8	Acceptance of mHealth among health professionals: a case study on anesthesia practitioners. <i>BMC Anesthesiology</i> , 2020, 20, 55.	0.7	4
9	Early Identification of Potential Distributed Ledger Technology Business Cases Using e3value Models. <i>Lecture Notes in Computer Science</i> , 2019, , 70-80.	1.0	4
10	3D vs. 4D Ontologies in Enterprise Modeling. <i>Lecture Notes in Computer Science</i> , 2014, , 13-22.	1.0	3
11	An Exploratory Analysis on the Comprehension of 3D and 4D Ontology-Driven Conceptual Models. <i>Lecture Notes in Computer Science</i> , 2016, , 163-172.	1.0	2
12	An Ontological Analysis Framework for Domain-Specific Modeling Languages. <i>Journal of Database Management</i> , 2018, 29, 23-42.	1.0	1
13	Empirical Comparison of Model Consistency Between Ontology-Driven Conceptual Modeling and Traditional Conceptual Modeling. <i>Lecture Notes in Computer Science</i> , 2018, , 43-57.	1.0	1
14	Domain Ontology for Digital Marketplaces. <i>Lecture Notes in Computer Science</i> , 2019, , 191-200.	1.0	1
15	Repetitive neuromuscular monitoring and stimulating electrode fatigue. <i>Journal of Clinical Monitoring and Computing</i> , 2021, 35, 1241-1243.	0.7	0
16	Thoroughly Modern Accounting: Shifting to a De Re Conceptual Pattern for Debits and Credits. <i>Lecture Notes in Computer Science</i> , 2018, , 134-148.	1.0	0