

# Joanna M Van De Mortel-Fronczak

## List of Publications by Year in descending order

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docs citations

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85  
citing authors

#	ARTICLE	IF	CITATIONS
1	Supervisory controller synthesis and implementation for safety PLCs. Discrete Event Dynamic Systems: Theory and Applications, 2022, 32, 115-141.	1.5	2
2	Compositional coordinator synthesis of extended finite automata. Discrete Event Dynamic Systems: Theory and Applications, 2021, 31, 317-348.	1.5	3
3	Modeling for supervisor synthesis – a lock-bridge combination case study. Discrete Event Dynamic Systems: Theory and Applications, 2020, 30, 499-532.	1.5	21
4	Quantifying model quality for supervisory control synthesis - an experimental study. IFAC-PapersOnLine, 2020, 53, 437-444.	0.9	0
5	Integration of Supervisory Control Synthesis in Model-Based Systems Engineering. Studies in Systems, Decision and Control, 2016, , 39-58.	1.0	14
6	Supervisor synthesis in model-based automotive systems engineering. , 2014, , .		4
7	Application of supervisory control theory to theme park vehicles. Discrete Event Dynamic Systems: Theory and Applications, 2012, 22, 511-540.	1.5	58