

# Magnus Thiele

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1070259/publications.pdf>

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6  
papers

117  
citations

2682572

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1872680

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docs citations

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147  
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct generation of 3D structures by laser polymer deposition. Journal of Laser Applications, 2021, 33, .	1.7	4
2	Model-based pyrometer alignment method for additive manufacturing by laser metal deposition. Procedia CIRP, 2020, 94, 436-440.	1.9	1
3	Laser metal deposition controlling: melt pool temperature and target / actual height difference monitoring. Procedia CIRP, 2020, 94, 441-444.	1.9	3
4	Working Distance-Based Feedforward Control of the Weld Bead Height in Directed Energy Deposition. IFAC-PapersOnLine, 2020, 53, 11806-11811.	0.9	1
5	Model-based temperature offset compensation for additive manufacturing by directed energy deposition. IFAC-PapersOnLine, 2020, 53, 11812-11817.	0.9	2
6	Direct Metal Deposition of Refractory High Entropy Alloy MoNbTaW. Physics Procedia, 2016, 83, 624-633.	1.2	106