

Volker Renken

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3709109/publications.pdf>

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5
papers

125
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

122
citing authors

#	ARTICLE	IF	CITATIONS
1	Power transport needs for the German power grid for a major demand coverage by wind and solar power. Energy Strategy Reviews, 2021, 34, 100626.	7.3	5
2	In-process closed-loop control for stabilising the melt pool temperature in selective laser melting. Progress in Additive Manufacturing, 2019, 4, 411-421.	4.8	42
3	Geographical comparison between wind power, solar power and demand for the German regions and data filling concepts. Renewable Energy, 2018, 126, 475-484.	8.9	7
4	Model assisted closed-loop control strategy for selective laser melting. Procedia CIRP, 2018, 74, 659-663.	1.9	33
5	Development of an adaptive, self-learning control concept for an additive manufacturing process. CIRP Journal of Manufacturing Science and Technology, 2017, 19, 57-61.	4.5	38