

Luke de Oliveira

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1228800/publications.pdf>

Version: 2024-02-01

5
papers

701
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

3478
citing authors

#	ARTICLE	IF	CITATIONS
1	Accelerating Science with Generative Adversarial Networks: An Application to 3D Particle Showers in Multilayer Calorimeters. Physical Review Letters, 2018, 120, 042003.	7.8	139
2	CaloGAN: Simulating 3D high energy particle showers in multilayer electromagnetic calorimeters with generative adversarial networks. Physical Review D, 2018, 97, .	4.7	177
3	Learning Particle Physics by Example: Location-Aware Generative Adversarial Networks for Physics Synthesis. Computing and Software for Big Science, 2017, 1, 1.	2.9	162
4	Learning Particle Physics by Example: Location-Aware Generative Adversarial Networks for Physics Synthesis. , 2017, 1, 1.		1
5	Jet-images " deep learning edition. Journal of High Energy Physics, 2016, 2016, 1.	4.7	222