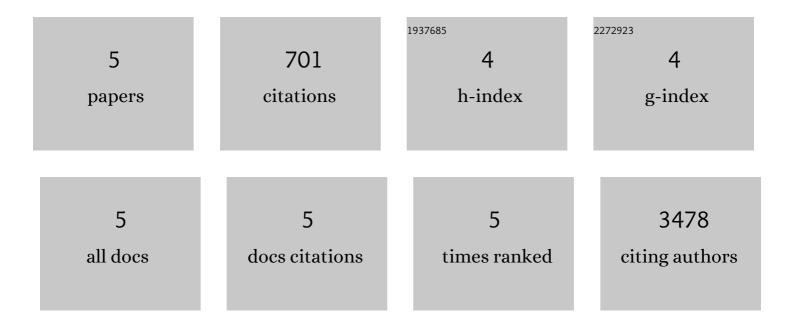
Luke de Oliveira

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1228800/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Jet-images — deep learning edition. Journal of High Energy Physics, 2016, 2016, 1.	4.7	222
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	Accelerating Science with Generative Adversarial Networks: An Application to 3D Particle Showers in Multilayer Calorimeters. Physical Review Letters, 2018, 120, 042003.	7.8	139
5	Learning Particle Physics by Example: Location-Aware Generative Adversarial Networks for Physics Synthesis. , 2017, 1, 1.		1