

# Valerie Halyo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3395966/publications.pdf>

Version: 2024-02-01

6  
papers

397  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

3538  
citing authors

#	ARTICLE	IF	CITATIONS
1	Jet substructure at the Tevatron and LHC: new results, new tools, new benchmarks. Journal of Physics G: Nuclear and Particle Physics, 2012, 39, 063001.	3.6	225
2	CMS tracking performance results from early LHC operation. European Physical Journal C, 2010, 70, 1165-1192.	3.9	120
3	Search in leptonic channels for heavy resonances decaying to long-lived neutral particles. Journal of High Energy Physics, 2013, 2013, 1.	4.7	32
4	GPU enhancement of the trigger to extend physics reach at the LHC. Journal of Instrumentation, 2013, 8, P10005-P10005.	1.2	13
5	Data driven search in the displaced $b\bar{b}$ pair channel for a Higgs boson decaying to long-lived neutral particles. Journal of High Energy Physics, 2014, 2014, 1.	4.7	4
6	Massively parallel computing and the search for jets and black holes at the LHC. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2014, 744, 54-60.	1.6	3