## 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
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6 all docs	6 docs citations	6 times ranked	3538 citing authors

#	Article	IF	CITATIONS
1	Data driven search in the displaced \$ boverline{b} \$ pair channel for a Higgs boson decaying to long-lived neutral particles. Journal of High Energy Physics, 2014, 2014, 1.	4.7	4
2	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
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	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
6	CMS tracking performance results from early LHC operation. European Physical Journal C, 2010, 70, 1165-1192.	3.9	120