

# Antoine Cagniant

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6249814/publications.pdf>

Version: 2024-02-01

5  
papers

101  
citations

1684188

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2053705

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g-index

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all docs

6  
docs citations

6  
times ranked

70  
citing authors

#	ARTICLE	IF	CITATIONS
1	Innovative concept for a major breakthrough in atmospheric radioactive xenon detection for nuclear explosion monitoring. Journal of Radioanalytical and Nuclear Chemistry, 2013, 298, 1159-1169.	1.5	39
2	Improvements of low-level radioxenon detection sensitivity by a state-of-the art coincidence setup. Applied Radiation and Isotopes, 2014, 87, 48-52.	1.5	24
3	6 months of radioxenon detection in western Europe with the SPALAX-New generation system - Part1: Metrological capabilities. Journal of Environmental Radioactivity, 2020, 225, 106442.	1.7	23
4	On the use of $^{127}\text{Xe}$ standards for the quality control of CTBTO noble gas stations and support laboratories. Applied Radiation and Isotopes, 2014, 89, 176-185.	1.5	9
5	Production of pure samples of $^{131\text{m}}\text{Xe}$ and $^{135}\text{Xe}$ . Applied Radiation and Isotopes, 2013, 71, 34-36.	1.5	6