

# Anders Axelsson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6216016/publications.pdf>

Version: 2024-02-01

8  
papers

901  
citations

1162889

8  
h-index

1588896

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

478  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | On the calculation of activity concentrations and nuclide ratios from measurements of atmospheric radioactivity. <i>Applied Radiation and Isotopes</i> , 2014, 92, 12-17.  | 0.7 | 20        |
| 2 | Radioxenon detections in the CTBT international monitoring system likely related to the announced nuclear test in North Korea on February 12, 2013. <i>Journal of Environmental Radioactivity</i> , 2014, 128, 47-63.                                | 0.9 | 107       |
| 3 | Research reactors as sources of atmospheric radioxenon. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2013, 296, 169-174.  | 0.7 | 16        |
| 4 | Discrimination of Nuclear Explosions against Civilian Sources Based on Atmospheric Xenon Isotopic Activity Ratios. <i>Pure and Applied Geophysics</i> , 2010, 167, 517-539.  | 0.8 | 139       |
| 5 | Use of data from environmental sampling for IAEA safeguards. Case study: uranium with near-natural <sup>235</sup> U abundance. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2009, 282, 725-729.   | 0.7 | 19        |
| 6 | Intercomparison experiments of systems for the measurement of xenon radionuclides in the atmosphere. <i>Applied Radiation and Isotopes</i> , 2004, 60, 863-877.  | 0.7 | 86        |
| 7 | SAUNA – a system for automatic sampling, processing, and analysis of radioactive xenon. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2003, 508, 542-553. | 0.7 | 238       |
| 8 | Resonances in ultracold collisions of <sup>6</sup> Li, <sup>7</sup> Li, and <sup>23</sup> Na. <i>Physical Review A</i> , 1995, 51, 4852-4861.  | 1.0 | 274       |