

# Kay Wittenburg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/244869/publications.pdf>

Version: 2024-02-01

9  
papers

63  
citations

1684188  
5  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

26  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Radiation damage of CsI(Tl) crystals in a long term exposure at PETRA. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1985, 242, 89-94.  | 1.6 | 18        |
| 2 | Vibrating wires for beam diagnostics. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2007, 572, 1022-1032.   | 1.6 | 15        |
| 3 | The PIN-Diode Beam Loss Monitor system at HERA. AIP Conference Proceedings, 2000, , .  | 0.4 | 11        |
| 4 | Radiation damage in PIN-photodiodes. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1988, 270, 56-61.  | 1.6 | 7         |
| 5 | Beam Tail Measurements using Wire Scanners at DESY. AIP Conference Proceedings, 2003, , .  | 0.4 | 7         |
| 6 | Preservation of beam loss induced quenches, beam lifetime and beam loss measurements with the HERAp beam-loss-monitor system. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1994, 345, 226-229. | 1.6 | 2         |
| 7 | Halo Diagnostics Summary. AIP Conference Proceedings, 2003, , .  | 0.4 | 2         |
| 8 | Beam Losses and Machine Protection. AIP Conference Proceedings, 2005, , .  | 0.4 | 1         |
| 9 | Test and first application of artificial sapphire sensors. , 2010, , .   |     | 0         |