

Paul Sellin

List of Publications by Year in descending order

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132
papers

3,398
citations

159585

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times ranked

2952
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Direct Detection of Fast Neutrons by Organic Semiconducting Single Crystal Detectors. <i>Advanced Functional Materials</i> , 2022, 32, 2108857. | 14.9 | 7 |
| 2 | High sensitivity H ₂ S gas sensors using lead halide perovskite nanoparticles. <i>Results in Physics</i> , 2022, 35, 105333. | 4.1 | 10 |
| 3 | Polycrystalline Formamidinium Lead Bromide X-ray Detectors. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 2013. | 2.5 | 7 |
| 4 | Recent advances in lead-free double perovskites for x-ray and photodetection. <i>Nanotechnology</i> , 2022, 33, 312001. | 2.6 | 22 |
| 5 | Formamidinium Lead Halide Perovskite Nanocomposite Scintillators. <i>Nanomaterials</i> , 2022, 12, 2141. | 4.1 | 12 |
| 6 | Towards superior X-ray detection performance of two-dimensional halide perovskite crystals by adjusting the anisotropic transport behavior. <i>Journal of Materials Chemistry A</i> , 2021, 9, 13209-13219. | 10.3 | 34 |
| 7 | Ion Migration Controlled Stability in α -Particle Response of CsPbBr _{2.4} Cl _{0.6} Detectors. <i>Journal of Physical Chemistry C</i> , 2021, 125, 4235-4242. | 3.1 | 12 |
| 8 | Solution-Grown Formamidinium Hybrid Perovskite (FAPbBr ₃) Single Crystals for α -Particle and β -Ray Detection at Room Temperature. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 15383-15390. | 8.0 | 41 |
| 9 | Polymer Photodetectors for Printable, Flexible, and Fully Tissue Equivalent X-ray Detection with Zero-Bias Operation and Ultrafast Temporal Responses. <i>Advanced Materials Technologies</i> , 2021, 6, 2001298. | 5.8 | 15 |
| 10 | Towards high spatial resolution tissue-equivalent dosimetry for microbeam radiation therapy using organic semiconductors. <i>Journal of Synchrotron Radiation</i> , 2021, 28, 1444-1454. | 2.4 | 7 |
| 11 | Fast-neutron response of the novel scintillator caesium hafnium chloride. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2021, 1012, 165224. | 1.6 | 4 |
| 12 | Flexible Polymer X-ray Detectors with Non-fullerene Acceptors for Enhanced Stability: Toward Printable Tissue Equivalent Devices for Medical Applications. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 57703-57712. | 8.0 | 12 |
| 13 | Characterization of an organic semiconductor diode for dosimetry in radiotherapy. <i>Medical Physics</i> , 2020, 47, 3658-3668. | 3.0 | 15 |
| 14 | Characterization of a plastic dosimeter based on organic semiconductor photodiodes and scintillator. <i>Physics and Imaging in Radiation Oncology</i> , 2020, 14, 48-52. | 2.9 | 13 |
| 15 | Boron-Loaded Polymeric Sensor for the Direct Detection of Thermal Neutrons. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 33050-33057. | 8.0 | 7 |
| 16 | Melt-grown large-sized Cs ₂ Tl ₆ crystals for X-ray detection. <i>CrystEngComm</i> , 2020, 22, 5130-5136. | 2.6 | 27 |
| 17 | Optimizing the Sensitivity of a GAGG:Ce-Based Thermal Neutron Detector. <i>IEEE Transactions on Nuclear Science</i> , 2020, 67, 603-608. | 2.0 | 1 |
| 18 | Purely organic 4HCB single crystals exhibiting high hole mobility for direct detection of ultralow-dose X-radiation. <i>Journal of Materials Chemistry A</i> , 2020, 8, 5217-5226. | 10.3 | 21 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Retrofitting an environmental monitor with a silicon photomultiplier sensor. Journal of Radiological Protection, 2020, 40, N31-N38. | 1.1 | 2 |
| 20 | Assessing the suitability of three proxy sources for the development of detectors of special nuclear materials. Journal of Radiological Protection, 2020, 40, 1138-1153. | 1.1 | 0 |
| 21 | Polycrystalline Perovskite X-ray Detectors. , 2020, , . | | 0 |
| 22 | Enhanced X-ray Sensitivity of MAPbBr ₃ Detector by Tailoring the Interface-States Density. ACS Applied Materials & Interfaces, 2019, 11, 7522-7528. | 8.0 | 96 |
| 23 | Investigation into the potential of GAGG:Ce as a neutron detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2019, 931, 121-126. | 1.6 | 24 |
| 24 | A digital pulse shortening method for the mitigation of pulse pile-up effect in scintillation radiation detectors. Journal of Instrumentation, 2019, 14, P04012-P04012. | 1.2 | 4 |
| 25 | Exploration of Fourier based algorithms and detector designs for pulse shape discrimination. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2019, 930, 64-73. | 1.6 | 7 |
| 26 | Sensitive X-ray Detectors Synthesised from CsPbBr ₃ . , 2019, , . | | 1 |
| 27 | Evaluation of Scintillator Detection Materials for Application within Airborne Environmental Radiation Monitoring. Sensors, 2019, 19, 3828. | 3.8 | 40 |
| 28 | Comparison of the surfaces and interfaces formed for sputter and electroless deposited gold contacts on CdZnTe. Applied Surface Science, 2018, 427, 1257-1270. | 6.1 | 16 |
| 29 | Comparison of the pulse shape discrimination performance of plastic scintillators coupled to a SiPM. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2018, 908, 148-154. | 1.6 | 28 |
| 30 | High Energy Resolution Hyperspectral X-Ray Imaging for Low-Dose Contrast-Enhanced Digital Mammography. IEEE Transactions on Medical Imaging, 2017, 36, 1784-1795. | 8.9 | 14 |
| 31 | Alpha radiation induced space charge stability effects in semi-insulating silicon carbide semiconductors compared to diamond. Diamond and Related Materials, 2017, 78, 49-57. | 3.9 | 7 |
| 32 | Performance comparison of small-pixel CdZnTe radiation detectors with gold contacts formed by sputter and electroless deposition. Journal of Instrumentation, 2017, 12, P06015-P06015. | 1.2 | 8 |
| 33 | Characterization of silicon carbide and diamond detectors for neutron applications. Measurement Science and Technology, 2017, 28, 105501. | 2.6 | 17 |
| 34 | Neutron detection performance of silicon carbide and diamond detectors with incomplete charge collection properties. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2017, 847, 1-9. | 1.6 | 17 |
| 35 | Assessment of Quantum Dots for Nuclear Security and X-Ray Dosimetry. , 2017, , . | | 0 |
| 36 | The effect of digitizer properties on the pulse shape discrimination performance of CLYC. , 2016, , . | | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 37 | Neutron-gamma discrimination via PSD plastic scintillator and SiPMs. Journal of Physics: Conference Series, 2016, 763, 012007. | 0.4 | 12 |
| 38 | Charged-particle spectroscopy in organic semiconducting single crystals. Applied Physics Letters, 2016, 108, . | 3.3 | 19 |
| 39 | Using the TOF method to measure the electron lifetime in long-drift CdZnTe detectors (Conference) Tj ETQq1 1 0.784314 rgBT /Over | 1 | 0 |
| 40 | Use of the drift-time method to measure the electron lifetime in long-drift-length CdZnTe detectors. Journal of Applied Physics, 2016, 120, . | 2.5 | 16 |
| 41 | CdZnTe position-sensitive drift detectors with thicknesses up to 5â€‰cm. Applied Physics Letters, 2016, 108, . | 3.3 | 27 |
| 42 | Investigation into neutron damage of EJ-299 and EJ-200 plastic scintillators. , 2016, , . | | 0 |
| 43 | Simulation of active-edge pixelated CdTe radiation detectors. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2016, 806, 139-145. | 1.6 | 3 |
| 44 | De-polarization of a CdZnTe radiation detector by pulsed infrared light. Applied Physics Letters, 2015, 107, . | 3.3 | 16 |
| 45 | Neutron/gamma pulse shape discrimination in EJ-299-34 at high flux. , 2015, , . | | 11 |
| 46 | Toward Lowâ€‰Voltage and Bendable Xâ€‰Ray Direct Detectors Based on Organic Semiconducting Single Crystals. Advanced Materials, 2015, 27, 7213-7220. | 21.0 | 72 |
| 47 | RADICAL stack: A localisation method for dynamic gamma/neutron fields. , 2015, , . | | 0 |
| 48 | Imaging of Ra-223 with a small-pixel CdTe detector. Journal of Instrumentation, 2015, 10, C01029-C01029. | 1.2 | 7 |
| 49 | Charge transport optimization in CZT ring-drift detectors. Journal Physics D: Applied Physics, 2015, 48, 485101. | 2.8 | 2 |
| 50 | Stability of Silicon Carbide Particle Detector Performance at Elevated Temperatures. IEEE Transactions on Nuclear Science, 2015, 62, 2360-2366. | 2.0 | 17 |
| 51 | Characterization of the metalâ€‰semiconductor interface of gold contacts on CdZnTe formed by electroless deposition. Journal Physics D: Applied Physics, 2015, 48, 275304. | 2.8 | 21 |
| 52 | Control of electric field in CdZnTe radiation detectors by above-bandgap light. Journal of Applied Physics, 2015, 117, 165702. | 2.5 | 17 |
| 53 | Temporal and temperature evolution of electric field in CdTe:In radiation detectors. Journal of Applied Physics, 2014, 116, 053702. | 2.5 | 4 |
| 54 | Performance characteristics of CdTe drift ring detector. Journal of Instrumentation, 2014, 9, C03029-C03029. | 1.2 | 4 |

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|----|--|-----|-----------|
| 55 | Semiconductor neutron detector for harsh radiation applications. , 2014, , . | | 0 |
| 56 | Flux-dependent electric field changes in semi-insulating CdZnTe. Journal Physics D: Applied Physics, 2013, 46, 235306. | 2.8 | 17 |
| 57 | Multiple Module Pixellated CdTe Spectroscopic X-Ray Detector. IEEE Transactions on Nuclear Science, 2013, 60, 1197-1200. | 2.0 | 28 |
| 58 | Electrical Characteristics and Fast Neutron Response of Semi-Insulating Bulk Silicon Carbide. IEEE Transactions on Nuclear Science, 2013, 60, 1432-1435. | 2.0 | 7 |
| 59 | Enhanced x-ray detection sensitivity in semiconducting polymer diodes containing metallic nanoparticles. Journal Physics D: Applied Physics, 2013, 46, 275102. | 2.8 | 50 |
| 60 | Application of pulse-shape discrimination to coplanar CdZnTe detectors. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2013, 729, 541-545. | 1.6 | 4 |
| 61 | An XPS study of bromine in methanol etching and hydrogen peroxide passivation treatments for cadmium zinc telluride radiation detectors. Applied Surface Science, 2013, 264, 681-686. | 6.1 | 27 |
| 62 | X-ray induced photocurrent characteristics of CVD diamond detectors with different carbon electrodes. Journal of Instrumentation, 2013, 8, C12046-C12046. | 1.2 | 6 |
| 63 | A multi-technique characterization of electroless gold contacts on single crystal CdZnTe radiation detectors. Journal Physics D: Applied Physics, 2013, 46, 455502. | 2.8 | 18 |
| 64 | Direct detection of 6 MV x-rays from a medical linear accelerator using a semiconducting polymer diode. Physics in Medicine and Biology, 2013, 58, 4471-4482. | 3.0 | 20 |
| 65 | Edge effects in a small pixel CdTe for X-ray imaging. Journal of Instrumentation, 2013, 8, P10018-P10018. | 1.2 | 13 |
| 66 | Optimization of K-edge subtraction imaging using a pixellated spectroscopic detector. , 2012, , . | | 7 |
| 67 | Heavy metallic oxide nanoparticles for enhanced sensitivity in semiconducting polymer x-ray detectors. Nanotechnology, 2012, 23, 235502. | 2.6 | 60 |
| 68 | Investigation of Te inclusion induced glides and the corresponding dislocations in CdZnTe crystal. CrystEngComm, 2012, 14, 417-420. | 2.6 | 20 |
| 69 | Evaluation of a new small-pixel CdTe spectroscopic detector in dual-tracer SPECT brain imaging. , 2012, , . | | 3 |
| 70 | A CdTe detector for hyperspectral SPECT imaging. Journal of Instrumentation, 2012, 7, P08027-P08027. | 1.2 | 20 |
| 71 | Digital pulse height correction in HgI ₂ ³ -ray detectors. Journal of Instrumentation, 2012, 7, T04002-T04002. | 1.2 | 13 |
| 72 | Development of large area polycrystalline diamond detectors for fast timing application of high-energy heavy-ion beams. Journal of Instrumentation, 2012, 7, P05005-P05005. | 1.2 | 18 |

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|----|--|-----|-----------|
| 73 | X-Ray Beam Studies of Charge Sharing in Small Pixel, Spectroscopic, CdZnTe Detectors. IEEE Transactions on Nuclear Science, 2012, 59, 1563-1568. | 2.0 | 13 |
| 74 | Growth by the Multi-tube Physical Vapour Transport method and characterisation of bulk (Cd,Zn)Te. Journal of Crystal Growth, 2012, 352, 120-123. | 1.5 | 13 |
| 75 | GaN detector development for particle and X-ray detection. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2012, 695, 303-305. | 1.6 | 20 |
| 76 | A study of timing properties of Silicon Photomultipliers. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2012, 695, 257-260. | 1.6 | 10 |
| 77 | An ASIC for the Study of Charge Sharing Effects in Small Pixel CdZnTe X-Ray Detectors. IEEE Transactions on Nuclear Science, 2011, 58, 2357-2362. | 2.0 | 34 |
| 78 | Locking Carbon Nanotubes in Confined Lattice Geometries \hat{a}^{\wedge} A Route to Low Percolation in Conducting Composites. Journal of Physical Chemistry B, 2011, 115, 6395-6400. | 2.6 | 90 |
| 79 | Radiation induced control of electric field in Au/CdTe/In structures. Applied Physics Letters, 2011, 98, 232115. | 3.3 | 26 |
| 80 | Morphology evolution of micron-scale secondary phases in CdZnTe crystals grown by vertical Bridgman method. Journal of Alloys and Compounds, 2011, 509, 2338-2342. | 5.5 | 15 |
| 81 | Pixellated Cd(Zn)Te high-energy X-ray instrument. Journal of Instrumentation, 2011, 6, C12009-C12009. | 1.2 | 97 |
| 82 | High charge-carrier mobilities in blends of poly(triarylamine) and TIPS-pentacene leading to better performing X-ray sensors. Organic Electronics, 2011, 12, 1903-1908. | 2.6 | 56 |
| 83 | The effect of annealing on the X-ray induced photocurrent characteristics of CVD diamond radiation detectors with different electrical contacts. Physica Status Solidi (A) Applications and Materials Science, 2011, 208, 2079-2086. | 1.8 | 20 |
| 84 | Optical Pattern Fabrication in Amorphous Silicon Carbide with High-Energy Focused Ion Beams. Acta Physica Polonica A, 2011, 120, 56-59. | 0.5 | 0 |
| 85 | X-ray photoelectron study of high-energy He ⁺ implanted a-SiC:H thin films. Journal of Physics: Conference Series, 2010, 253, 012052. | 0.4 | 1 |
| 86 | Investigation of the internal electric field distribution under in situ x-ray irradiation and under low temperature conditions by the means of the Pockels effect. Journal Physics D: Applied Physics, 2010, 43, 085102. | 2.8 | 19 |
| 87 | Time walk correction of CdTe detectors using depth sensing technique. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2010, 621, 506-512. | 1.6 | 9 |
| 88 | Chemical etching and surface oxidation studies of cadmium zinc telluride radiation detectors. Surface and Interface Analysis, 2010, 42, 795-798. | 1.8 | 17 |
| 89 | Comparison of the X-ray performance of small pixel CdTe and CZT detectors. , 2010, , . | | 5 |
| 90 | Electric field distributions in CdZnTe due to reduced temperature and x-ray irradiation. Applied Physics Letters, 2010, 96, 133509. | 3.3 | 63 |

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| 91 | Investigating the small pixel effect in CdZnTe Hard X-ray detectors — The PIXIE ASIC. , 2010, , . | | 2 |
| 92 | Epitaxial Growth of High-Resistivity CdTe Thick Films Grown Using a Modified Close Space Sublimation Method. Japanese Journal of Applied Physics, 2010, 49, 025504. | 1.5 | 9 |
| 93 | The effect of fast neutron irradiation on the performance of synthetic single crystal diamond particle detectors. Diamond and Related Materials, 2010, 19, 841-845. | 3.9 | 11 |
| 94 | Achieving a Stable Time Response in Polymeric Radiation Sensors under Charge Injection by X-rays. ACS Applied Materials & Interfaces, 2010, 2, 1692-1699. | 8.0 | 49 |
| 95 | Influence of Contacts on Electric Field in an Au/(CdZn)Te/Au Detector: A Simulation. IEEE Transactions on Nuclear Science, 2010, 57, 2349-2358. | 2.0 | 17 |
| 96 | Improvement of Electron Field Emission in Patterned Carbon Nanotubes by High Temperature Hydrogen Plasma Treatment. Current Nanoscience, 2009, 5, 54-57. | 1.2 | 9 |
| 97 | High-resolution alpha spectrometry with a thin-window silicon carbide semiconductor detector. , 2009, , . | | 7 |
| 98 | Editorial Conference Comments by the Editors. IEEE Transactions on Nuclear Science, 2009, 56, 724-724. | 2.0 | 0 |
| 99 | Characterization of CdZnTe Crystals Grown Using a Seeded Modified Vertical Bridgman Method. IEEE Transactions on Nuclear Science, 2009, 56, 2808-2813. | 2.0 | 31 |
| 100 | Low temperature time of flight mobility measurements on synthetic single crystal diamond. Diamond and Related Materials, 2009, 18, 1338-1342. | 3.9 | 20 |
| 101 | Non-destructive characterization and selection of x ¹³ -ray detector-grade CdZnTe crystals. , 2009, , . | | 0 |
| 102 | Carbon Nanotube Based DNA Biosensor for Rapid Detection of Anti-Cancer Drug of Cyclophosphamide. Current Nanoscience, 2009, 5, 312-317. | 1.2 | 9 |
| 103 | X-ray performance of pixilated CdZnTe detectors. , 2008, , . | | 1 |
| 104 | Effect of dislocations on charge carrier mobility—lifetime product in synthetic single crystal diamond. Applied Physics Letters, 2007, 90, 102111. | 3.3 | 40 |
| 105 | EBIC and IBIC Imaging on Polycrystalline CdTe. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2007, 576, 5-9. | 1.6 | 10 |
| 106 | Modification induced by proton irradiation in Makrofol-DE polycarbonate. Radiation Measurements, 2007, 42, 1655-1660. | 1.4 | 32 |
| 107 | Temperature-dependent hole detrapping for unprimed polycrystalline chemical vapor deposited diamond. Applied Physics Letters, 2006, 88, 023501. | 3.3 | 11 |
| 108 | Nonvolatile Memory from Single-walled Carbon Nanotube-based Field Effect Transistors. Current Nanoscience, 2005, 1, 43-46. | 1.2 | 12 |

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| 109 | Alpha particle transient response of a polycrystalline diamond detector. Carbon, 2005, 43, 3167-3171. | 10.3 | 8 |
| 110 | Pronounced hysteresis and high charge storage stability of single-walled carbon nanotube-based field-effect transistors. Applied Physics Letters, 2005, 87, 1331-1337. | 3.3 | 24 |
| 111 | Drift mobility and mobility-lifetime products in CdTe:Cl grown by the travelling heater method. IEEE Transactions on Nuclear Science, 2005, 52, 3074-3078. | 2.0 | 84 |
| 112 | Thermal and electrical transport in multi-walled carbon nanotubes. Physics Letters, Section A: General, Atomic and Solid State Physics, 2004, 329, 207-213. | 2.1 | 165 |
| 113 | Multi-walled carbon nanotube-based gas sensors for NH ₃ detection. Diamond and Related Materials, 2004, 13, 1327-1332. | 3.9 | 136 |
| 114 | DNA biosensors based on self-assembled carbon nanotubes. Biochemical and Biophysical Research Communications, 2004, 325, 1433-1437. | 2.1 | 119 |
| 115 | High-resolution pixel detectors for second generation digital mammography. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2003, 497, 21-29. | 1.6 | 19 |
| 116 | Laser-induced pulse shapes in partially depleted epitaxial GaAs radiation detectors. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2003, 509, 65-69. | 1.6 | 4 |
| 117 | Digital pulse-shape algorithms for scintillation-based neutron detectors. IEEE Transactions on Nuclear Science, 2002, 49, 1824-1828. | 2.0 | 32 |
| 118 | Imaging of charge transport in polycrystalline diamond using ion-beam-induced charge microscopy. Applied Physics Letters, 2000, 77, 913-915. | 3.3 | 34 |
| 119 | A Pixel-Array Detector for Time-Resolved X-ray Diffraction. Journal of Synchrotron Radiation, 1998, 5, 252-255. | 2.4 | 11 |
| 120 | Radioactivity of neutron deficient isotopes in the region $N > 82 > Z$. Physical Review C, 1996, 53, 660-670. | 2.9 | 161 |
| 121 | Intruder bands in $(Z=53)1113$: Band termination interpretation. Physical Review C, 1995, 51, 2427-2438. | 2.9 | 37 |
| 122 | In-beam \hat{I}^3 -ray spectroscopy above $Sn100$ using the new technique of recoil decay tagging. Physical Review C, 1995, 51, 78-87. | 2.9 | 219 |
| 123 | First Experimental Limit on the $Ne19(p,\hat{I}^3)Na20$ Resonance Strength, of Astrophysical Interest. Physical Review Letters, 1994, 73, 3066-3069. | 7.8 | 46 |
| 124 | Decays of odd-odd $N-Z=2$ nuclei above $Sn100$: The observation of proton radioactivity from $Cs112$. Physical Review Letters, 1994, 72, 1798-1801. | 7.8 | 69 |
| 125 | Deformed intruder band in $Te112$: First evidence for rotational behavior in the tellurium isotopes. Physical Review C, 1994, 50, 698-706. | 2.9 | 51 |
| 126 | Alpha radioactivity above $Sn100$ including the decay of 1108 . Physical Review C, 1994, 49, 3312-3315. | 2.9 | 46 |

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| 127 | Imaging of high field regions in semi-insulating GaAs under bias. Materials Science and Engineering B: Solid-State Materials for Advanced Technology, 1994, 28, 485-487. | 3.5 | 33 |
| 128 | Searches for proton radioactivity in oddZdrip-line nuclei fromZ=61 to 67. Physical Review C, 1993, 48, 3113-3114. | 2.9 | 12 |
| 129 | Isomeric proton emission from the drip-line nucleusTa156. Physical Review C, 1993, 48, R2151-R2153. | 2.9 | 23 |
| 130 | Proton spectroscopy beyond the drip line nearA=150. Physical Review C, 1993, 47, 1933-1942. | 2.9 | 71 |
| 131 | Deformed intruder band inI113. Physical Review C, 1993, 48, R490-R493. | 2.9 | 24 |
| 132 | Discovery of new proton emittersRe160andTa156. Physical Review Letters, 1992, 68, 1287-1290. | 7.8 | 63 |