

# Richard Rusby

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Survey of subrange inconsistency of long-stem standard platinum resistance thermometers. Metrologia, 2021, 58, 035009.	1.2	7
2	Type 3 Non-uniqueness in Interpolations Using Standard Platinum Resistance Thermometers Between $196^{\circ}\text{C}$ and $100^{\circ}\text{C}$ . International Journal of Thermophysics, 2019, 40, 1.	2.1	7
3	Hysteresis and Instability in Some IPRT Sensors Within Temperature Ranges Extending from $-196^{\circ}\text{C}$ to $196^{\circ}\text{C}$ . International Journal of Thermophysics, 2017, 38, 1.	2.1	3
4	Considerations Relating to Type 1 and Type 3 Non-uniqueness in SPRT Interpolations of the ITS-90. International Journal of Thermophysics, 2017, 38, 1.	2.1	11
5	Analysis of SPRT Calibration Data Obtained at NPL Since the Introduction of the ITS-90. International Journal of Thermophysics, 2016, 37, 1.	2.1	5
6	The Method of Instantaneous Comparisons Applied to the Calibration of SPRTs in Liquid Nitrogen and Liquid Argon. International Journal of Thermophysics, 2014, 35, 657-667.	2.1	6
7	The Discontinuity in the First Derivative of the ITS-90 at the Triple Point of Water. International Journal of Thermophysics, 2010, 31, 1567-1572.	2.1	16
8	Realization of the $^3\text{He}$ Melting Pressure Scale, PLTS-2000. Journal of Low Temperature Physics, 2007, 149, 156-175.	1.4	23
9	The Provisional Low Temperature Scale from 0.9 mK to 1 K, PLTS-2000. Journal of Low Temperature Physics, 2002, 126, 633-642.	1.4	97