Resource Summary Report

Generated by RRID on Aug 7, 2026

Oxford: PlasmaPro 100 Polaris Plasma Technology

RRID:SCR_020359
Type: Tool

Proper Citation

Oxford: PlasmaPro 100 Polaris Plasma Technology (RRID:SCR_020359)

Resource Information

URL: https://plasma.oxinst.com/products/icp-etching/plasmapro-100-polaris

Proper Citation: Oxford: PlasmaPro 100 Polaris Plasma Technology (RRID:SCR_020359)

Description: PlasmaPro 100 Polaris single wafer etch system offers solutions to produce etch results needed to maintain competitive edge, with experience of etching materials such as GaN, SiC and Sapphire.

Resource Type: instrument resource

Keywords: Oxford, Plasma Technology, Instrument, Resource equipment, Equipment, USEDit,

Availability: Commercially available

Resource Name: Oxford: PlasmaPro 100 Polaris Plasma Technology

Resource ID: SCR_020359

Alternate IDs: Model_Number_100_Polaris

Record Creation Time: 20220129T080349+0000

Record Last Update: 20260801T190645+0000

Ratings and Alerts

No rating or validation information has been found for Oxford: PlasmaPro 100 Polaris Plasma Technology.

No alerts have been found for Oxford: PlasmaPro 100 Polaris Plasma Technology.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 15 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Park H, et al. (2024) APACE: AlphaFold2 and advanced computing as a service for accelerated discovery in biophysics. Proceedings of the National Academy of Sciences of the United States of America, 121(27), e2311888121.

Wang X, et al. (2024) Utilizing mobile digital radiography for detection of thoracolumbar vertebrae traits in live donkeys. Frontiers in veterinary science, 11, 1322921.

Laubscher E, et al. (2023) Accurate single-molecule spot detection for image-based spatial transcriptomics with weakly supervised deep learning. bioRxiv : the preprint server for biology.

Linderman MD, et al. (2021) NPSV: A simulation-driven approach to genotyping structural variants in whole-genome sequencing data. GigaScience, 10(7).

Hallast P, et al. (2021) A Southeast Asian origin for present-day non-African human Y chromosomes. Human genetics, 140(2), 299.

Heo TY, et al. (2020) Amplification of Vitamin D2 in the White Button Mushroom (Agaricus bisporus) by UV-B Irradiation and Jet-Milling for Its Potential Use as a Functional Ingredient. Foods (Basel, Switzerland), 9(11).

Thase ME, et al. (2019) Adjunctive brexpiprazole in patients with major depressive disorder and anxiety symptoms: post hoc analyses of three placebo-controlled studies. Neuropsychiatric disease and treatment, 15, 37.

Shi W, et al. (2019) Evolutionary and functional analysis of RBMY1 gene copy number variation on the human Y chromosome. Human molecular genetics, 28(16), 2785.

Tik M, et al. (2017) Towards understanding rTMS mechanism of action: Stimulation of the DLPFC causes network-specific increase in functional connectivity. NeuroImage, 162, 289.

Yu AS, et al. (2017) Intrafractional Tracking Accuracy of a Transperineal Ultrasound Image Guidance System for Prostate Radiotherapy. Technology in cancer research & treatment, 16(6), 1067.

Boudreaux ED, et al. (2015) The remote brief intervention and referral to treatment model: Development, functionality, acceptability, and feasibility. Drug and alcohol dependence, 155, 236.

Belcher AH, et al. (2014) Development of a 6DOF robotic motion phantom for radiation therapy. Medical physics, 41(12), 121704.

Wang S, et al. (2013) ERK-mediated suppression of cilia in cisplatin-induced tubular cell apoptosis and acute kidney injury. Biochimica et biophysica acta, 1832(10), 1582.

Hoey DA, et al. (2012) Primary cilia-mediated mechanotransduction in human mesenchymal stem cells. Stem cells (Dayton, Ohio), 30(11), 2561.

Patterson VL, et al. (2009) Mouse hitchhiker mutants have spina bifida, dorso-ventral patterning defects and polydactyly: identification of Tulp3 as a novel negative regulator of the Sonic hedgehog pathway. Human molecular genetics, 18(10), 1719.