

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 19, 2026

Andor

RRID:SCR_023609

Type: Tool

Proper Citation

Andor (RRID:SCR_023609)

Resource Information

URL: <https://andor.oxinst.com/>

Proper Citation: Andor (RRID:SCR_023609)

Description: Provides development and manufacture of high performance scientific digital cameras, microscopy systems and spectrographs for academic, industrial and government applications.

Resource Type: commercial organization

Keywords: Oxford Instruments, high performance scientific digital cameras, microscopy systems, spectrographs

Resource Name: Andor

Resource ID: SCR_023609

Record Creation Time: 20230527T050216+0000

Record Last Update: 20260919T195536+0000

Ratings and Alerts

No rating or validation information has been found for Andor.

No alerts have been found for Andor.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Ramakers LAI, et al. (2025) A Novel Multivariate Analysis: Overturning Long-Held Beliefs About Non-Photochemical Quenching. *Physiologia plantarum*, 177(4), e70420.

Day CR, et al. (2025) Altered cofactor recruitment and nucleosome dynamics underlie bisphenol A's impact on ER α -mediated transcriptional bursting. *iScience*, 28(7), 112864.

Chapus F, et al. (2025) H3K27me3 chromatin heterogeneity reveals variable cell responses to estrogen and endocrine treatment. *bioRxiv : the preprint server for biology*.

Wu XS, et al. (2025) Actin maintains synaptic transmission by restraining vesicle release probability. *iScience*, 28(3), 112000.

Pan T, et al. (2025) Delayed forebrain excitatory and inhibitory neurogenesis in STRADA-related megalencephaly via mTOR hyperactivity. *bioRxiv : the preprint server for biology*.

Dong Y, et al. (2024) Structural insight into the allosteric inhibition of human sodium-calcium exchanger NCX1 by XIP and SEA0400. *The EMBO journal*, 43(1), 14.

Jiang L, et al. (2024) Activation of the G protein-coupled sulfakinin receptor inhibits blood meal intake in the mosquito *Aedes aegypti*. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 38(15), e23864.

Platzer R, et al. (2023) Monomeric agonist peptide/MHCII complexes activate T-cells in an autonomous fashion. *EMBO reports*, 24(11), e57842.

Gu L, et al. (2023) The Genome-Wide Identification, Characterization, and Expression Analysis of the Strictosidine Synthase-like Family in Maize (*Zea mays* L.). *International journal of molecular sciences*, 24(19).

Nagorska A, et al. (2023) Translational control of furina by an RNA regulon is important for left-right patterning, heart morphogenesis and cardiac valve function. *Development (Cambridge, England)*, 150(23).

Lebedev M, et al. (2023) Anillin forms linear structures and facilitates furrow ingression after septin and formin depletion. *Cell reports*, 42(9), 113076.

Würthner L, et al. (2022) Bridging scales in a multiscale pattern-forming system. *Proceedings of the National Academy of Sciences of the United States of America*, 119(33), e2206888119.

Kohler F, et al. (2022) Crystal growth in confinement. *Nature communications*, 13(1), 6990.

Marsico G, et al. (2021) Elastin-like hydrogel stimulates angiogenesis in a severe model of critical limb ischemia (CLI): An insight into the glyco-host response. *Biomaterials*, 269, 120641.