

Resource Summary Report

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National Oceanic and Atmospheric Administration

RRID:SCR_011426

Type: Tool

Proper Citation

National Oceanic and Atmospheric Administration (RRID:SCR_011426)

Resource Information

URL: <http://www.noaa.gov/>

Proper Citation: National Oceanic and Atmospheric Administration (RRID:SCR_011426)

Description: NOAA provides science, service and stewardship to protect life and property, and conserve/protect the Earth's natural resources.

Abbreviations: NOAA

Synonyms: National Oceanic and Atmospheric Administration

Resource Type: institution

Resource Name: National Oceanic and Atmospheric Administration

Resource ID: SCR_011426

Alternate IDs: Crossref funder ID: 100000192, ISNI: 0000 0001 1266 2261, grid.3532.7, Wikidata: Q214700, nlx_156904

Alternate URLs: <https://ror.org/02z5nhe81>

Record Creation Time: 20220129T080304+0000

Record Last Update: 20260725T190718+0000

Ratings and Alerts

No rating or validation information has been found for National Oceanic and Atmospheric Administration.

No alerts have been found for National Oceanic and Atmospheric Administration.

Data and Source Information

Usage and Citation Metrics

We found 116 mentions in open access literature.

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

Wehn U, et al. (2025) Past and present marine citizen science around the globe: A cumulative inventory of initiatives and data produced. *Ambio*, 54(6), 994.

Long L, et al. (2025) Extracellular Vesicles Are Prevalent and Effective Carriers of Environmental Allergens in Indoor Dust. *Environmental science & technology*, 59(4), 1969.

Schultz M, et al. (2025) Bycatch survival of shortfin mako sharks (*Isurus oxyrinchus*) in the U.S. Atlantic pelagic longline fishery. *PloS one*, 20(9), e0330999.

Lewis CJ, et al. (2025) Light-driven phenotypic plasticity in the depth-generalist coral, *Pavona varians*. *PloS one*, 20(7), e0326069.

Li H, et al. (2025) Genetic and wind field analysis of wheat leaf rust (*Puccinia triticina*) dispersal: from winter sources in Gansu and Shaanxi to summer epidemics in China. *Frontiers in plant science*, 16, 1558898.

Liang J, et al. (2025) Associations Between Environmental Conditions and Infection With Respiratory Syncytial Virus in Japan: A Spatiotemporal Analysis. *Open forum infectious diseases*, 12(8), ofaf392.

Hoh D, et al. (2025) From quantitative trait loci towards mechanisms: Linkage Integration Hypothesis Testing (LIgHT) sheds light on the mechanisms of genetically modulated stress tolerance. *Journal of experimental botany*, 76(20), 5964.

Olivera MJ, et al. (2025) Outbreaks and incidence of vector-borne diseases in Colombia (2007-2024): Impact of climate change and deforestation. *Biomedica : revista del Instituto Nacional de Salud*, 45(Sp. 2), 17.

Lowe SC, et al. (2025) BenthicNet: A global compilation of seafloor images for deep learning applications. *Scientific data*, 12(1), 230.

Hao Y, et al. (2025) Environmental tipping points for global soil nitrogen-fixing microorganisms. *iScience*, 28(1), 111634.

Makrufardi F, et al. (2025) Extreme temperatures modulate gene expression in the airway epithelium of the lungs in mice and asthma patients. *Frontiers in medicine*, 12, 1531154.

Ahmad S, et al. (2025) Assessing Habitat Suitability for *Phloeosinus aubei* Perris in China: A MaxEnt-Based Predictive Analysis. *Insects*, 16(6).

Tyler CN, et al. (2025) Subtidal kelp habitat classification at the Isles of Shoals: An integrative Random Forest approach using bathymetry and Landsat imagery. *PloS one*, 20(12), e0338218.

Ghazian N, et al. (2024) The microclimatic effects of the native shrub *Ephedra californica* (Mormon tea) in California drylands. *Frontiers in plant science*, 15, 1396004.

Gholami H, et al. (2024) An assessment of global land susceptibility to wind erosion based on deep-active learning modelling and interpretation techniques. *Scientific reports*, 14(1), 18951.

Wang C, et al. (2024) Effects of extreme temperatures on public sentiment in 49 Chinese cities. *Scientific reports*, 14(1), 9954.

Paxton AB, et al. (2024) Evidence on the performance of nature-based solutions interventions for coastal protection in biogenic, shallow ecosystems: a systematic map. *Environmental evidence*, 13(1), 28.

Felgate SL, et al. (2024) Investigating the effects of mobile bottom fishing on benthic carbon processing and storage: a systematic review protocol. *Environmental evidence*, 13(1), 24.

Ding Y, et al. (2024) Assessments of various precipitation product performances and disaster monitoring utilities over the Tibetan Plateau. *Scientific reports*, 14(1), 19740.

Chang Y, et al. (2024) Stress-induced nuclear translocation of ONAC023 improves drought and heat tolerance through multiple processes in rice. *Nature communications*, 15(1), 5877.