## **Resource Summary Report**

Generated by dkNET on May 8, 2025

# **PostGIS**

RRID:SCR\_018952

Type: Tool

### **Proper Citation**

PostGIS (RRID:SCR\_018952)

#### **Resource Information**

URL: http://postgis.net/

Proper Citation: PostGIS (RRID:SCR\_018952)

**Description:** Software tool as spatial database extender for PostgreSQL object relational

database. It adds support for geographic objects.

**Resource Type:** software application, software resource

**Keywords:** Spatial database extender, PostgreSQL, object relational database, geographic

object support, ABRF, ABRF

**Funding:** 

Availability: Free, Freely available

Resource Name: PostGIS

Resource ID: SCR\_018952

Alternate IDs: ABRF 1031

Alternate URLs: https://coremarketplace.org/?FacilityID=1031

**Record Creation Time:** 20220129T080342+0000

**Record Last Update:** 20250508T065857+0000

### **Ratings and Alerts**

No rating or validation information has been found for PostGIS.

No alerts have been found for PostGIS.

#### Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 16 mentions in open access literature.

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

Saffer A, et al. (2024) Reconstructing historic and modern potato late blight outbreaks using text analytics. Scientific reports, 14(1), 2523.

Schulman ML, et al. (2024) Immunocontraceptive Efficacy of Native Porcine Zona Pellucida (pZP) Treatment of Nevada's Virginia Range Free-Roaming Horse Population. Vaccines, 12(1).

Gómez-Sanabria A, et al. (2024) The crucial role of circular waste management systems in cutting waste leakage into aquatic environments. Nature communications, 15(1), 5443.

Herr BW, et al. (2023) Specimen, biological structure, and spatial ontologies in support of a Human Reference Atlas. Scientific data, 10(1), 171.

Chen HL, et al. (2023) Behavior adaptation for mobile robots via semantic map compositions of constraint-based controllers. Frontiers in robotics and AI, 10, 917637.

Bi J, et al. (2022) Within-City Variation in Ambient Carbon Monoxide Concentrations: Leveraging Low-Cost Monitors in a Spatiotemporal Modeling Framework. Environmental health perspectives, 130(9), 97008.

Aihara Y, et al. (2022) Nasal molding prevents relapse of nasal deformity after primary rhinoplasty in patients with unilateral complete cleft lip: An outcomes-based comparative study of palatal plate alone versus nasoalveolar molding. Clinical and experimental dental research, 8(1), 197.

Xu J, et al. (2022) A unified empirical modeling approach for particulate matter and NO2 in a coastal city in China. Chemosphere, 299, 134384.

K?cki Z, et al. (2021) Formalized classification of ephemeral wetland vegetation (Isoëto-Nanojuncetea class) in Poland (Central Europe). PeerJ, 9, e11703.

Matsumae H, et al. (2021) Exploring correlations in genetic and cultural variation across language families in northeast Asia. Science advances, 7(34).

Krestanova A, et al. (2021) Review: Development and Technical Design of Tangible User Interfaces in Wide-Field Areas of Application. Sensors (Basel, Switzerland), 21(13).

Di Minin E, et al. (2021) A pan-African spatial assessment of human conflicts with lions and elephants. Nature communications, 12(1), 2978.

Kral U, et al. (2021) Data description of "City boundary and urban district boundaries, Vienna, 1920". Data in brief, 38, 107382.

Corti P, et al. (2018) Enhancing discovery in spatial data infrastructures using a search engine. PeerJ. Computer science, 4, e152.

Bellavista P, et al. (2015) Scalable and Cost-Effective Assignment of Mobile Crowdsensing Tasks Based on Profiling Trends and Prediction: The ParticipAct Living Lab Experience. Sensors (Basel, Switzerland), 15(8), 18613.

Roy C, et al. (2015) Quantifying geographic variation in the climatic drivers of midcontinent wetlands with a spatially varying coefficient model. PloS one, 10(4), e0126961.