

Research Paper Analysis Report

Document: Published Research Paper.pdf

Generated: November 30, 2025 at 03:00 PM

Document Statistics

Metric	Value
Word Count	448
Character Count	3,146
File Type	.PDF
File Size	79.03 KB
Pages	3

Quality Assessment

Overall Quality Score: 55.6/100 (Fair)

Component Scores:

- Structure: 0/100
- Clarity: 100/100
- Citations: 5/100
- Methodology: 98.66/100

Strengths:

- ✓ Clear and readable writing style
- ✓ Clear and well-defined methodology

Suggestions:

- Add missing standard sections (Abstract, Conclusion, etc.)
- Expand literature review with more references

AI-Generated Summary

TLDR: This study explores the relationship between urban green spaces and mental health outcomes among residents in Springfield City. The findings indicate a significant positive correlation between

Executive Summary: This study explores the relationship between urban green spaces and mental health outcomes among residents in Springfield City. The findings indicate a significant positive correlation between the presence of accessible, high-quality green spaces, and lower stress levels among urban residents. The study supports the hypothesis that urban green spaces are vital for mental health. It was conducted using a cross-sectional survey design and GIS mapping for green space analysis. The research inves...

Key Findings:

- Data analysis revealed a strong association between frequent use of UGS and lower GHQ-12 scores, indicating better mental health.
- GIS analysis showed that areas with higher UGS accessibility had residents reporting lower stress levels.

Topic Classification

Primary Topic: environmental science

Confidence: 50.19%

Related Topics:

- social sciences and psychology (19.02%)
- healthcare and medicine (6.90%)
- computer science and software (5.28%)

Research Contribution Type

Type: case study analysis

Confidence: 49.18%

Research Methodology

Primary Method: mixed methods

Confidence: 98.66%

Additional Methods:

- quantitative research (97.45%)
- survey and questionnaire (86.93%)

Tone & Sentiment Analysis

Sentiment: POSITIVE

Academic Tone: Optimistic/Constructive

Confidence: 98.96%

Readability Analysis

Metric	Score	Interpretation
Flesch Reading Ease	36.49	Difficult (College)
Grade Level	14.75	Undergraduate
Avg Sentence Length	17.76	Words per sentence

Document Structure

Sections Detected: 0 of 7 standard sections

Citation Analysis

Total References: 1

Citation Style: APA

Most Cited Authors:

- Green, A. (cited 1 times)

Key Terms & Concepts

Keyword	Relevance Score
John Smith Affiliation	99.96%
Green University Published	99.77%
Case Study Authors	99.67%
Urban Green Spaces	99.53%
Jane Doe	99.45%
John Smith	99.42%
Smith Affiliation	99.42%
Mental Health	99.29%
Published Resear	99.19%
University Published	99.19%
Green Spaces	98.94%
Urban Green	98.73%
Green	98.39%
Mental	98.19%
Health	98.16%

Named Entities

PERSON: Jane Doe, John Smith Affiliation, GIS Mapping, Green et al, Parks

ORG: Department of Environmental Sc, Green University, Journal of Environmental Psych, Mental Health, Stress Reductio, Introduction Urbanization

CARDINAL: 34, 1, 2., 3, 500

GPE: Springfield City, Springfield

DATE: 2020, 2021, 66, 101383

PRODUCT: 3 Parks

This report was generated by Research Paper Analyzer - AI-Powered Academic Document Intelligence System

Powered by: FastAPI, Transformers (BERT), spaCy, YAKE, ReportLab