

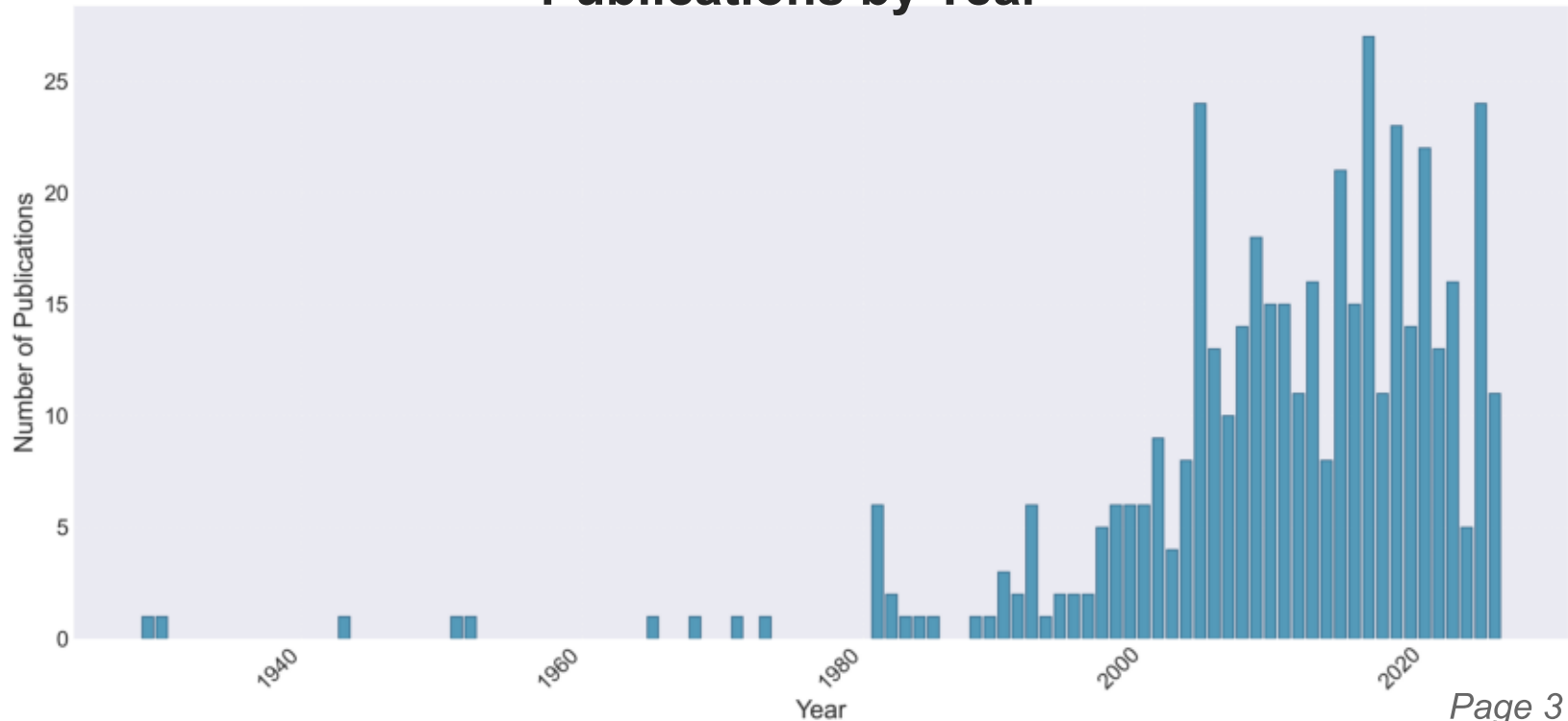
Meta-Analysis Graphical Abstract

Total Papers: 459

Date: 2025-12-16

Overview

Publications by Year



Metadata Completeness

Metadata Field

Abstract

42.5% (195/459)

Venue

83.2% (382/459)

PDF

13.1% (60/459)

DOI

90.4% (415/459)

Citations

48.4% (222/459)

Authors

86.5% (397/459)

Year

93.7% (430/459)

0

20

40

60

80

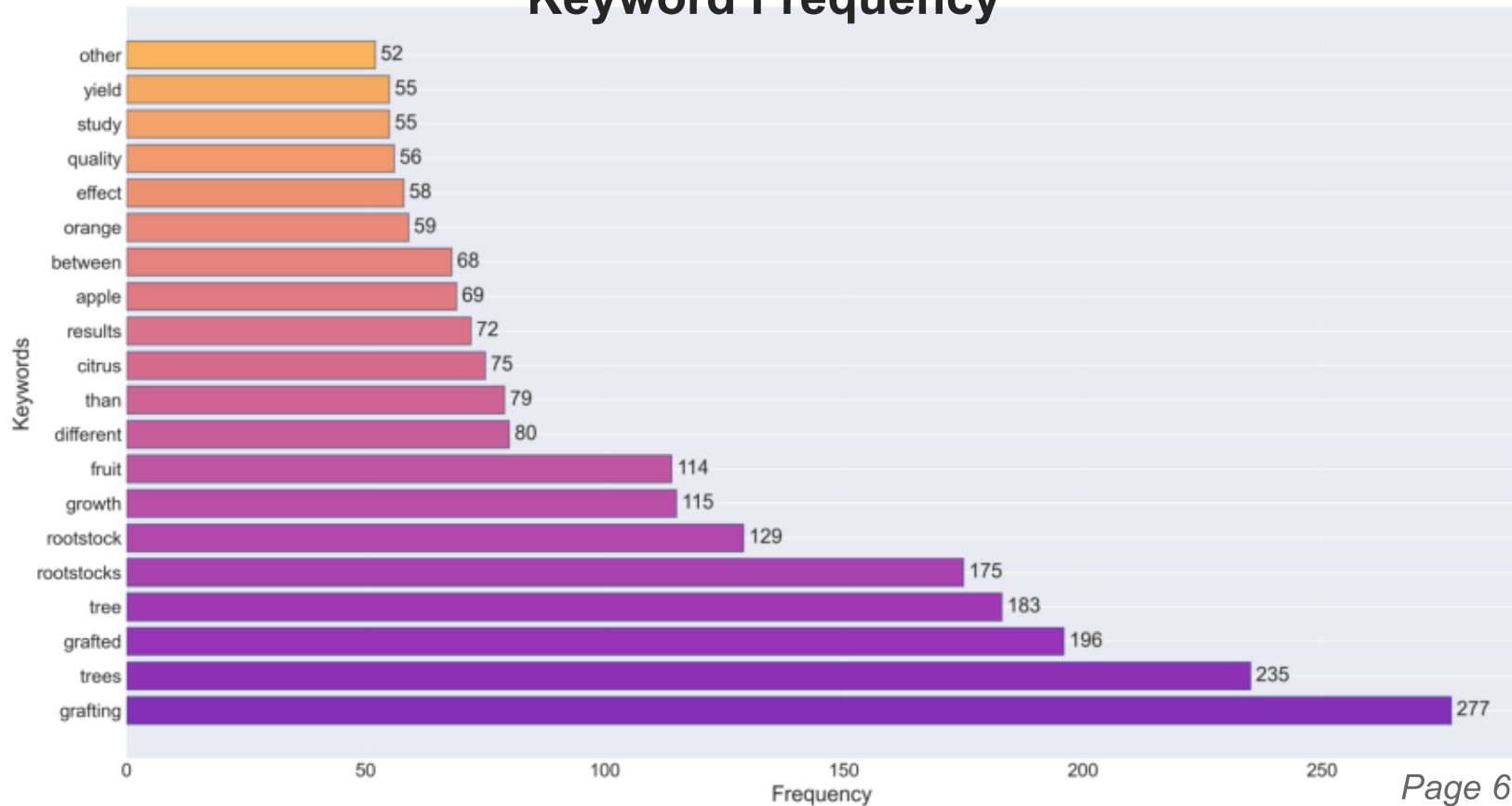
100

Completeness (%)

Keyword Analysis

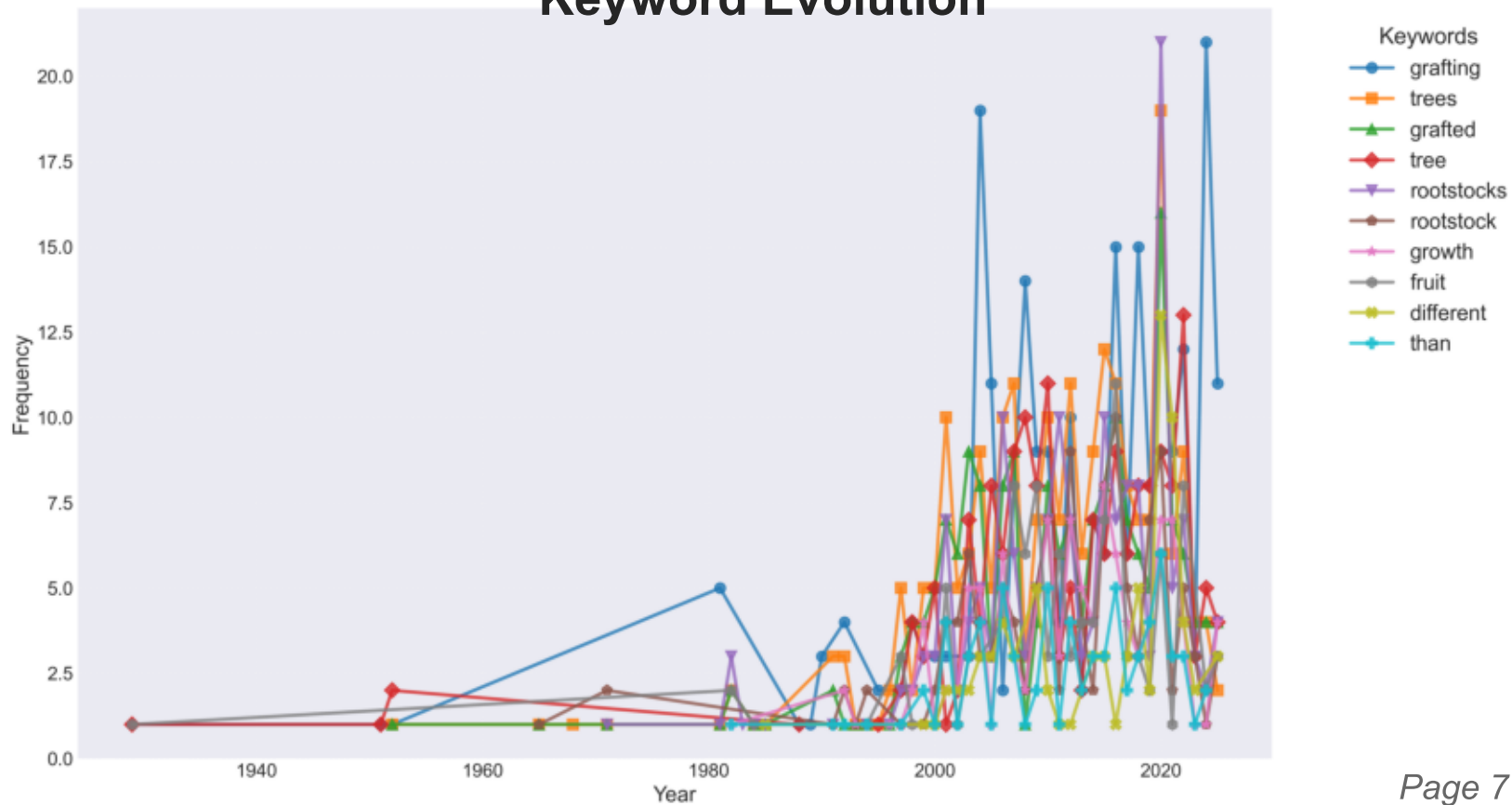
Keyword Frequency

Top 20 Keywords



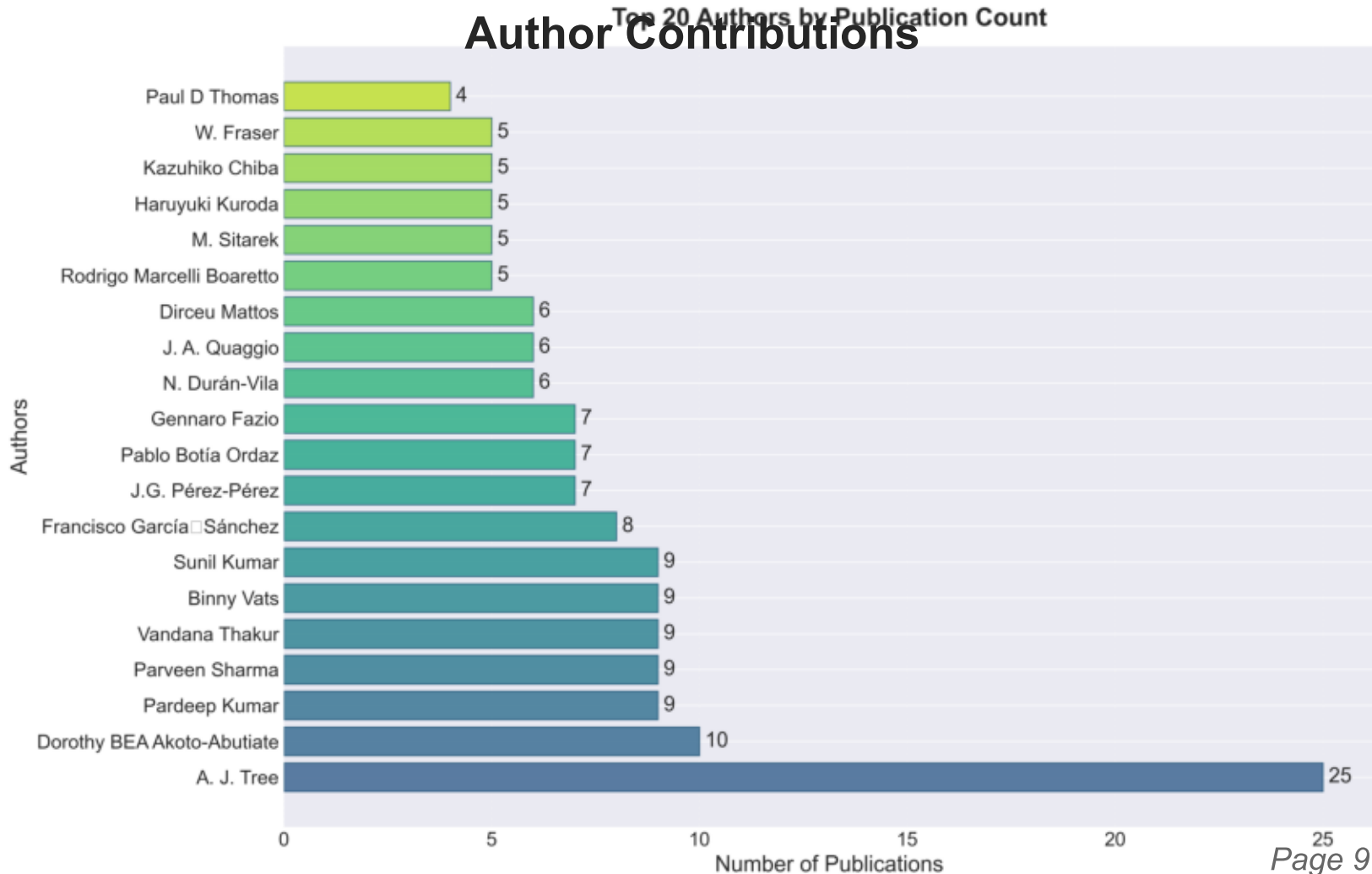
Keyword Evolution Over Time

Keyword Evolution



Author & Venue Analysis

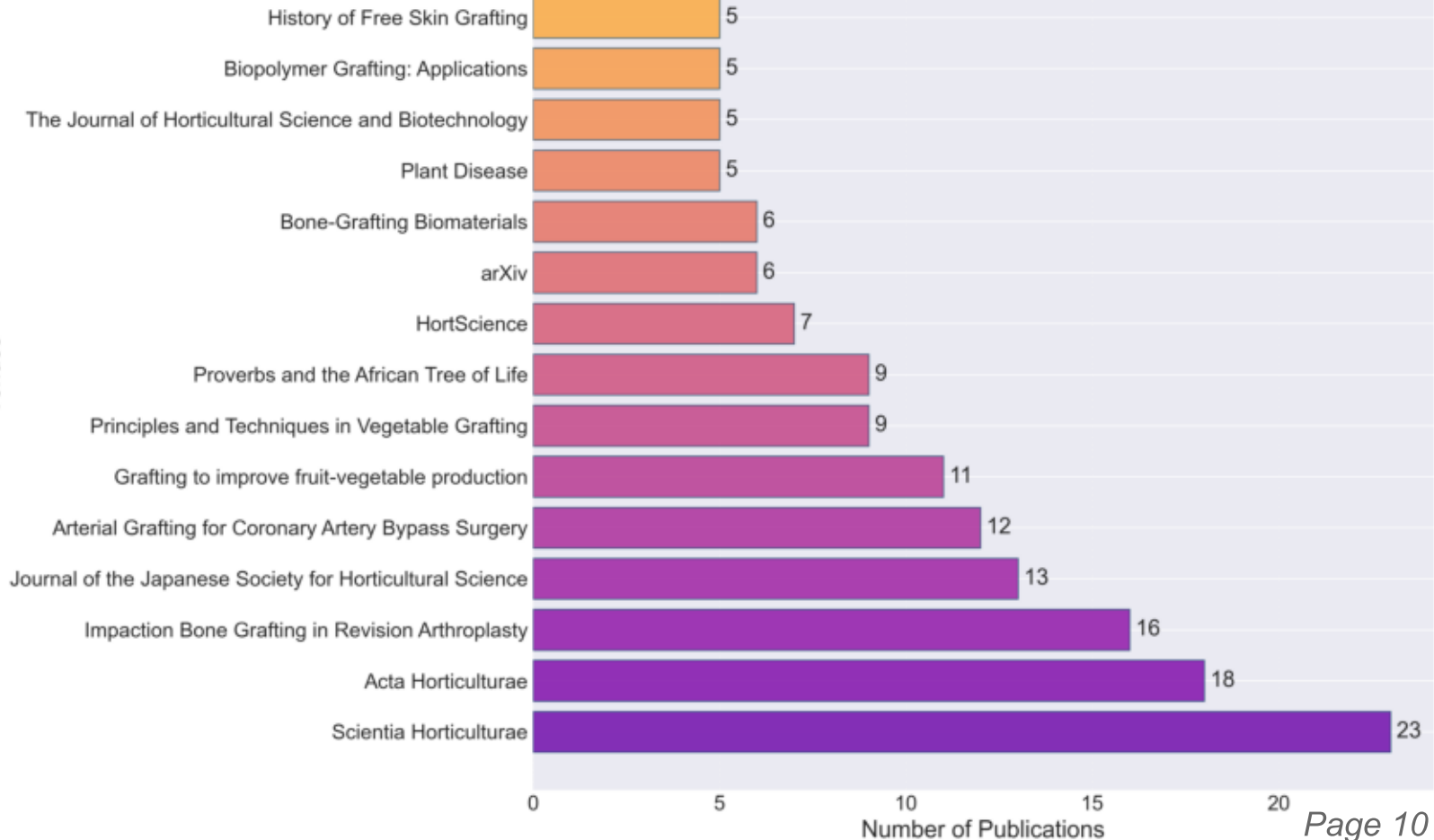
Author Contributions



Venue Distribution

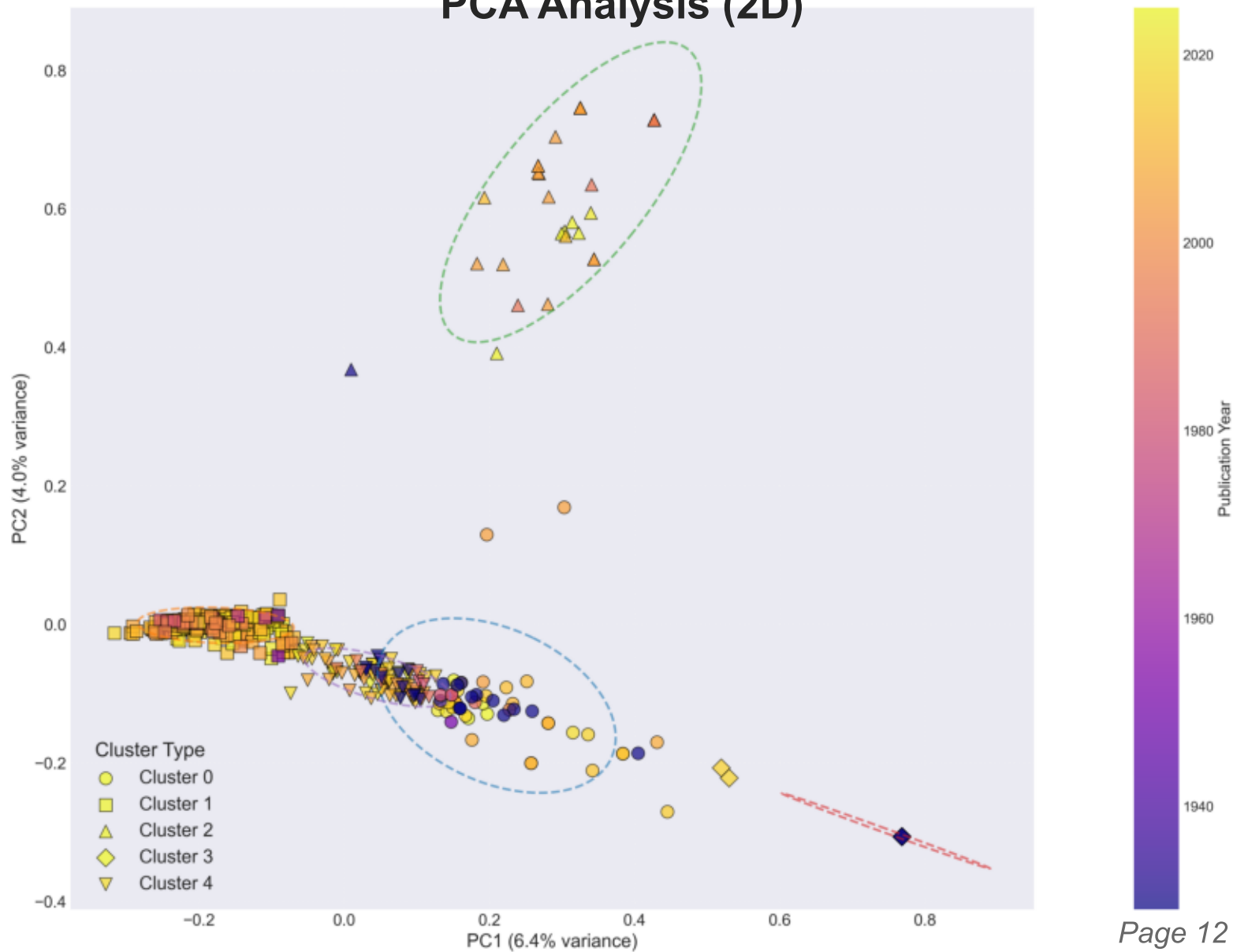
Top 15 Publication Venues

Venues



PCA Analysis

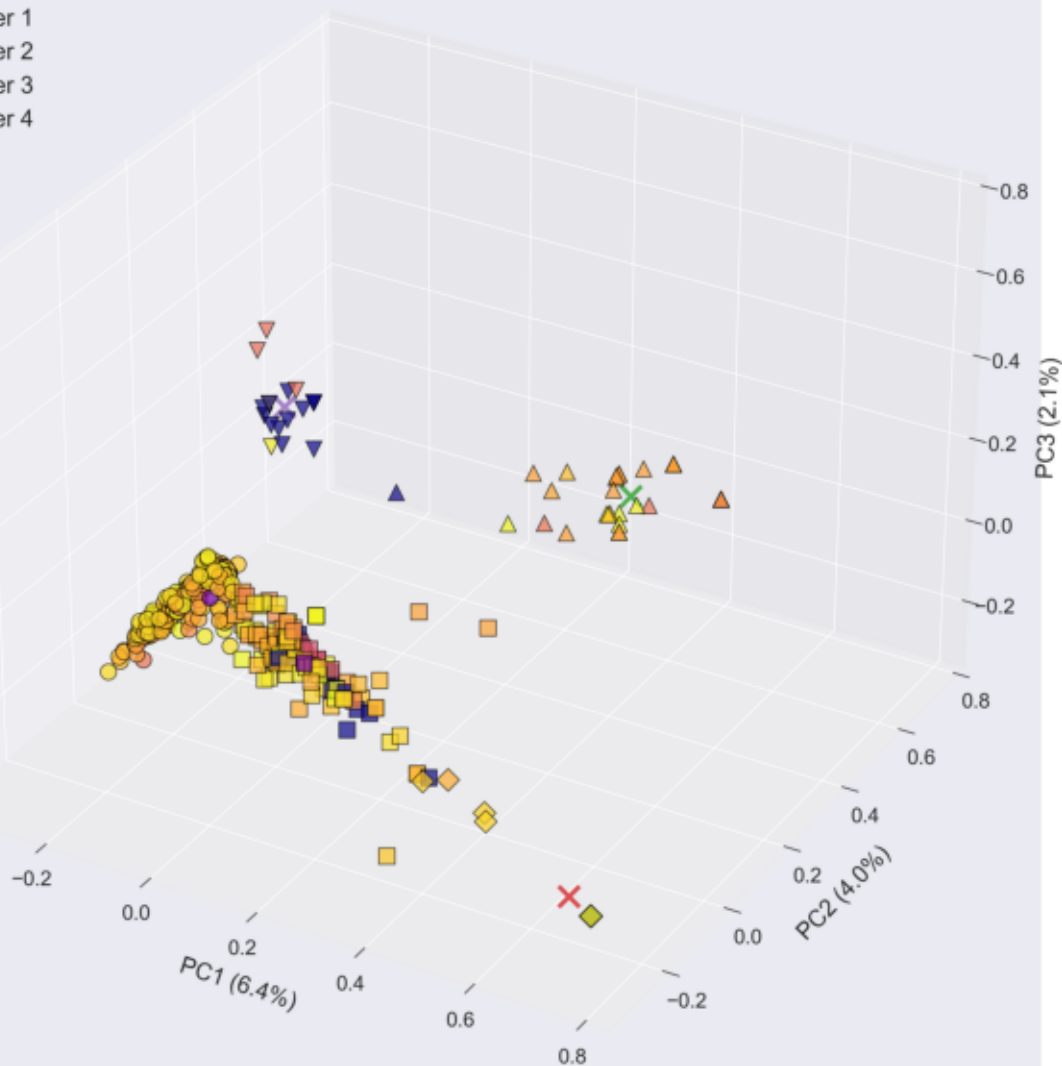
PCA Analysis (2D)



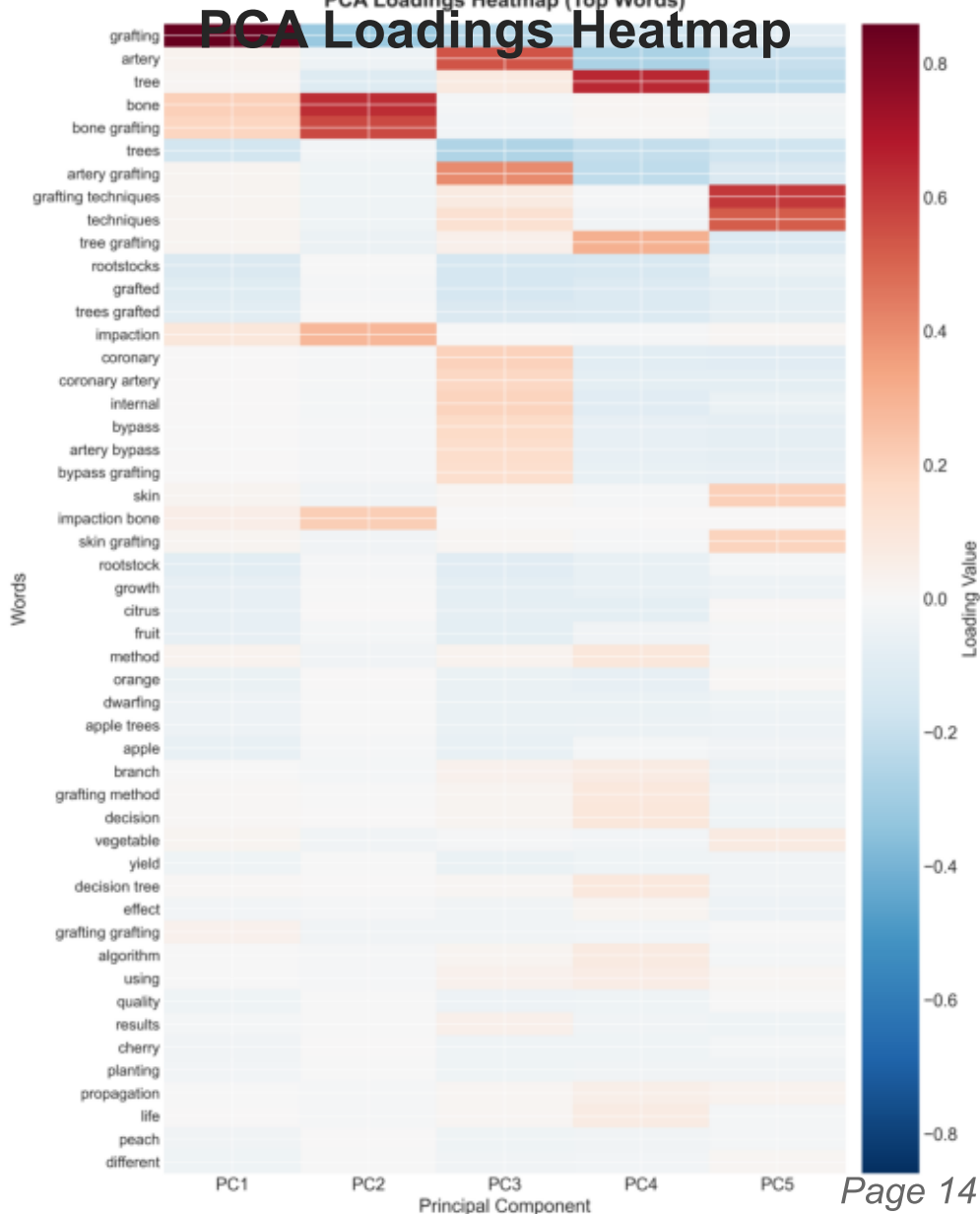
PCA Analysis (3D)

Cluster Type

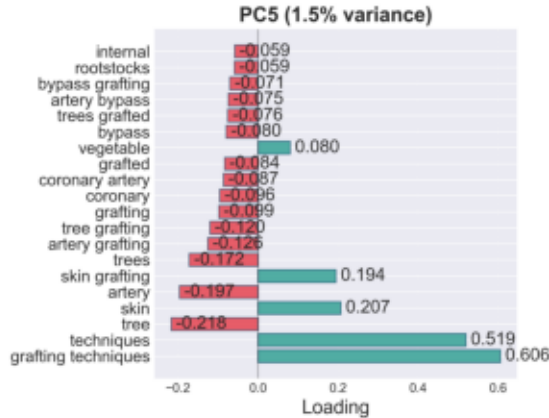
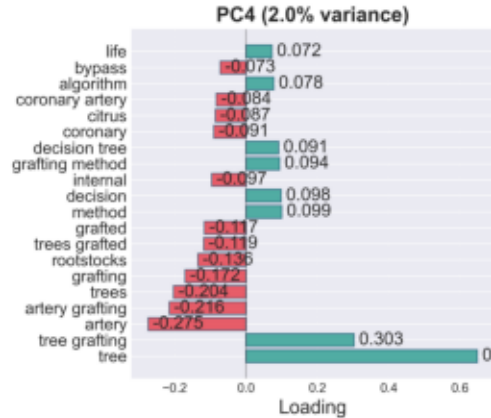
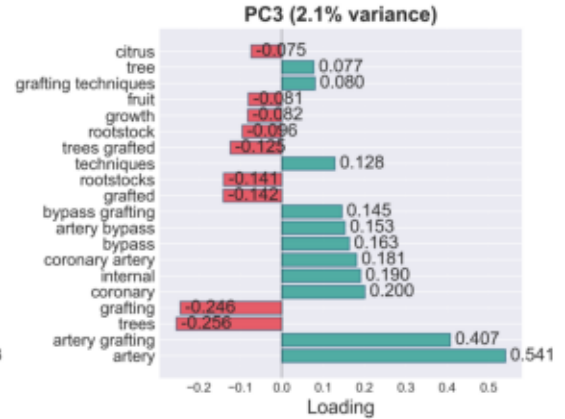
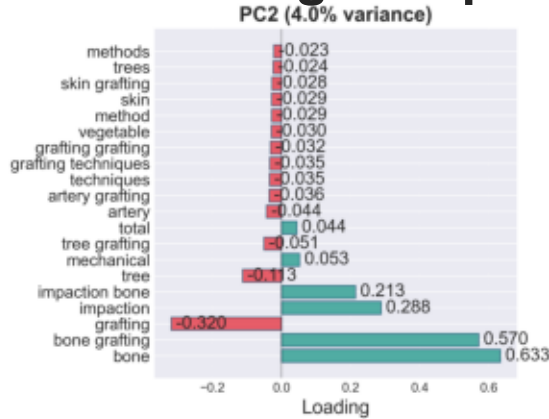
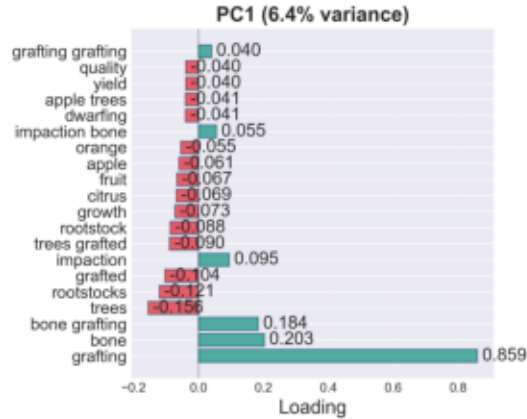
- Cluster 0
- Cluster 1
- ▲ Cluster 2
- ◆ Cluster 3
- ▼ Cluster 4



PCA Loadings Heatmap (Top Words)

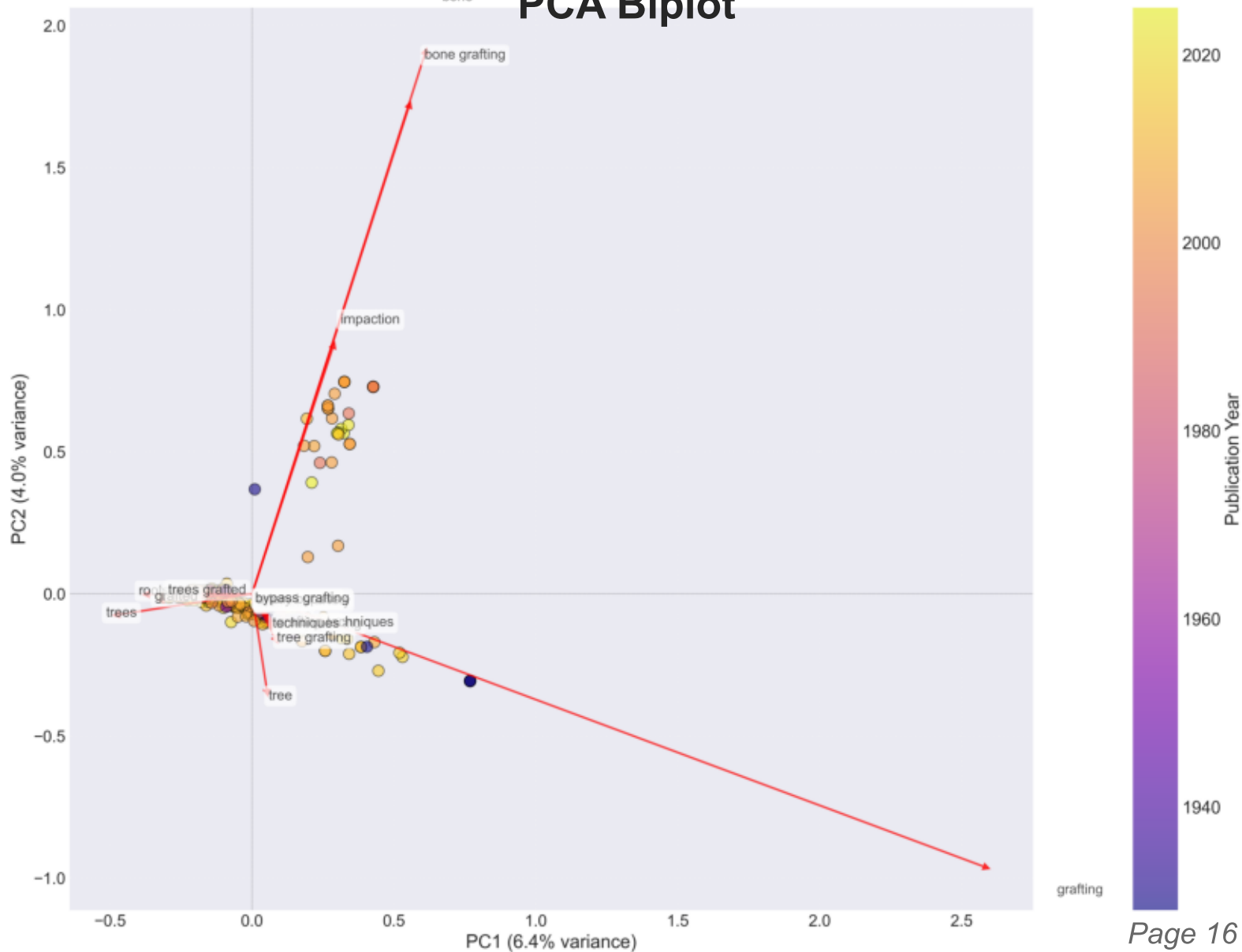


PCA Loadings Barplots



PCA Biplot (Papers and Word Vectors)

PCA Biplot



Word Vectors in Principal Component Space

PCA Word Vectors

