

# Cyber Conflict in Political Science: A Review of Methods and Literature

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[www.gorwa.co.uk/files/isa19.pdf](http://www.gorwa.co.uk/files/isa19.pdf)

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# Cyber Conflict Article Corpus

- ▶ SCImago Top 100 Poli Sci / IR Journals
- ▶ Scopus search w/ keywords including: 'cyber conflict', 'cyber war', 'offensive cyber', 'cyber operations', 'cyberweapons', 'military cyber'
- ▶ Manual trimming of dataset from ~150 → ~80 to focus in on cyber conflict (cutting cyber-adjacent articles)

Excluded: Books, special issue introductions & short responses

Limitations: Intercoder, field boundaries

# Journal Metrics

## Most Relevant Sources

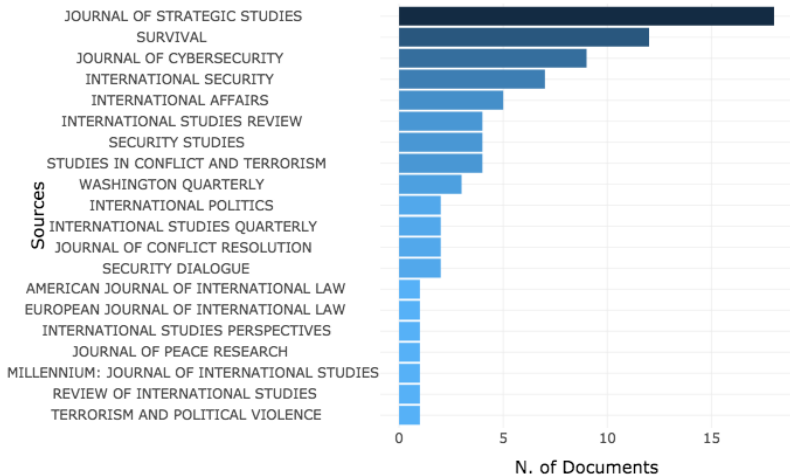


Figure 1: Journals with the most articles

## Source Growth

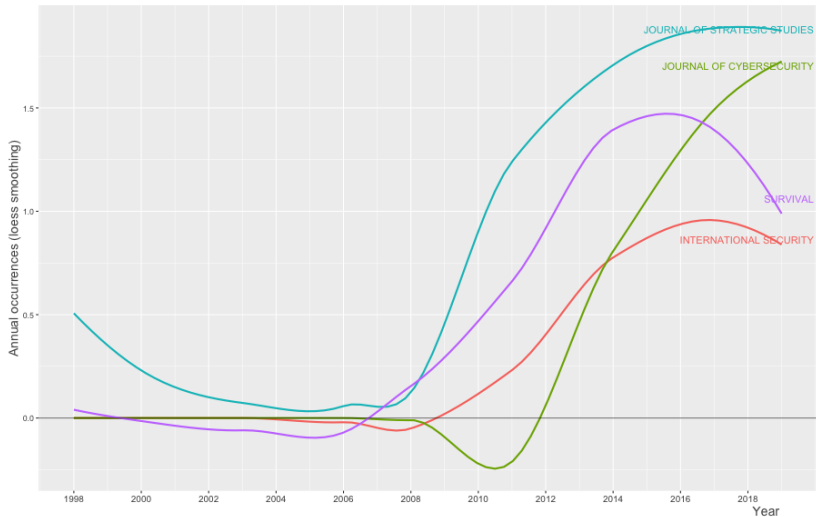


Figure 2: Average number of cyber-conflict articles published per year

### Source Impact



Figure 3: Year-adjusted citation index, per journal

## Most Cited Sources

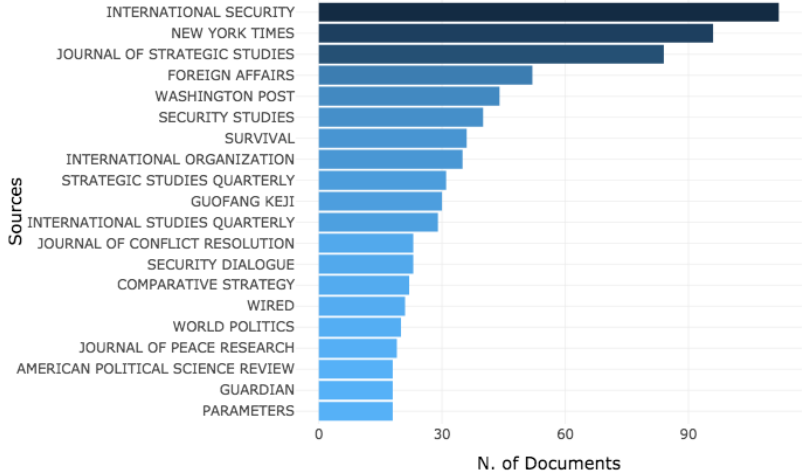


Figure 4: Top sources (journals, newspapers) cited by cyber conflict articles

# Article Metrics

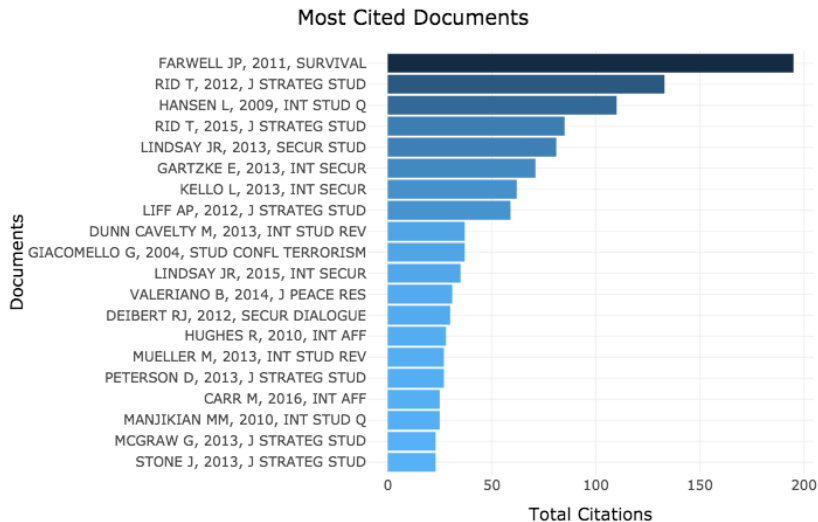


Figure 5: Most cited articles in corpus (Scopus data)







Figure 7: Country of author affiliations (USA=57, UK=22, CAN=7, NL=5, ISR=3, ROK=2)

## Thematic Issues Over Time

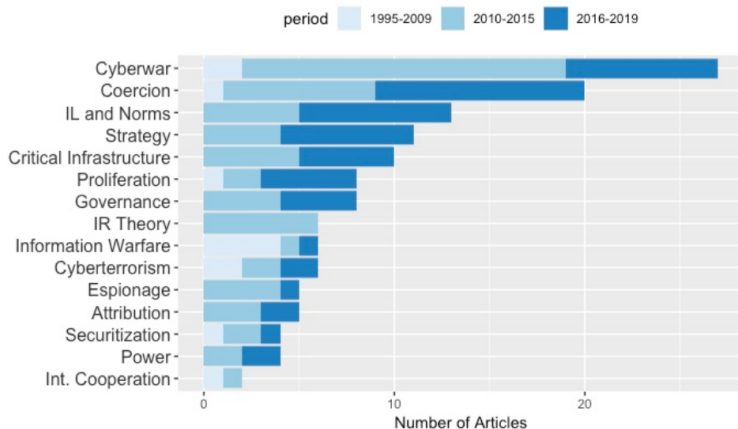


Figure 8: Inductive coding of article themes

## Methods Analysis

Coding	N
All Articles	70
Research Design	9
Qualitative Research	4
Quantitative Research	5
Case Study Research	16
Case Justification	7

## Theoretical Goals

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Coding	N
Theory Building	39
Theory Testing	10
Both	6
Descriptive	14

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Thank you!

Comments?

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