

Citation Evidence Report

EB-1B Petition — Outstanding Professor or Researcher

8 CFR § 204.5(i)(3) · Authorship + Original Contributions

Peter Henzi

University of Lethbridge

[Google Scholar profile](#)

Generated 2026-05-21 by CiteMap. This report organises Google Scholar citation data into the structure USCIS adjudicators apply to the 8 CFR § 204.5(i)(3) outstanding-researcher criteria — particularly (iii) published material and (v) original scientific or scholarly contributions. It is a drafting aid for the petitioner’s counsel — not legal advice, and not a guarantee of any outcome. All figures must be verified, and citation counts re-snapshotted as of the petition filing date, before use in a filing.

A. Overview & Filtering Statement

5	5	1	57
Citing papers mapped	Citation edges	Home papers mapped	h-index (GS)

Filtering statement – methodology & limits

Citation **independence** is classified per citing paper by comparing the citing paper’s authors to this scholar. *Self* citations are those where the scholar is an author of the citing work; *co-author* citations are by the scholar’s known collaborators; *same-institution* citations are by authors affiliated with the scholar’s institution(s); all remaining classified citations are *independent*. Per AAO practice, only independent citations are treated as probative of influence beyond the scholar’s own circle.

Known limitations – counsel must verify. (1) Collaborator identification draws on the co-author list published on the Google Scholar profile; a collaborator not listed there may be missed, so the independent share below should be read as an **upper bound**. (2) Citation counts are a crawl-time snapshot; eligibility is judged as of the petition filing date and post-filing citations carry no weight – re-snapshot before filing. (3) Citations that could not be classified (no author data) are excluded from the percentages and reported separately.

B. Citation Independence

The AAO credits citations only where they show influence **beyond the scholar’s own circle**. Self-citations and co-author citations are expressly discounted; the independent share below is the load-bearing figure.

100.0% independent of 5 classified citing papers

Citation type	Count
Independent	5
Self-citation	0
Co-author	0
Same-institution	0

0 citing papers could not be classified (no author data) and are excluded from the percentages above.

C. Significant Contributions & Their Citation Evidence

Each contribution below is presented as the AAO expects: a specific claim, followed by the **independent** citation evidence for the paper(s) that carry it. Citation counts are stated **per article**, never as a body-of-work total – the AAO holds aggregate totals to be a final-merits signal, not Criterion-5 evidence.

Where the data allows, a paper also shows its **field-normalised** standing – how its citation count ranks against Semantic Scholar papers in the same field and publication year. The comparison field is named explicitly; counsel should confirm it is the appropriate one, as the AAO scrutinises a petitioner’s choice of comparison field.

Contribution 1

Claim – Contribution 1

The researcher established a seminal framework for analyzing fission-fusion dynamics, a highly cited contribution that appears to have reshaped theoretical approaches in anthropological research.

The researcher's primary contribution rests on the 2008 paper 'Fission-Fusion Dynamics: New Research Frameworks,' published in *Current Anthropology*. This work appears to have introduced a novel conceptual structure for understanding social organization, serving as a foundational reference point in the field.

This line of work addresses the need for updated theoretical models in anthropology. By proposing new research frameworks, the researcher likely provided a systematic way to study complex social structures, distinguishing this approach from prior methodologies through its comprehensive scope and theoretical clarity.

The significance of this contribution is evidenced by its substantial citation count of 1313, indicating widespread adoption and influence. Furthermore, analysis of citing papers reveals that 100% of the classified citations originate from independent researchers, suggesting that the framework has been broadly integrated into the work of scholars outside the researcher's immediate network.

INDEPENDENT CITATIONS FOR THIS CONTRIBUTION: 5

CORE PAPER

[Fission-Fusion Dynamics: New Research Frameworks](#)

2008 · *Current Anthropology* · 1,313 citations (GS)

No.	Citing paper	Citing institution(s)	Country	S2
1	Constructing, conducting and interpreting animal social network analysis (2015)	Dalhousie University, University of Oxford	Canada, United Kingdom	—
2	Principles of Animal Communication, Second Edition (2011)	Cornell University	United States	—
3	The dynamics of animal social networks: Analytical, conceptual, and theoretical advances (2014)	Arizona State University, Colorado State University, Mills College	Sweden, United States	—
4	Sociality: The Behaviour of Group-Living Animals (2016)	The University of Sydney, University of St Andrews	Australia, United Kingdom	—
5	Societies with fission–fusion dynamics as complex adaptive systems: the importance of scale (2024)	—	—	—

Independent citing papers only; self- and co-author citations excluded. The S2 column carries Semantic Scholar's read of each citation — *Methodology / Result* (the citing work used the method or built on the finding — the "built on / relied upon" pattern the AAO credits), *Influential* (S2's is Influential signal, Valenzuela et al. 2015), or *Background* (a passing mention).

D. Citing-Institution Prestige & Geography

Top citing institutions

Institution	Country	World ranking	Citing papers
New Mexico State University	United States	SCImago #4271 · THE 601–800 · QS 1201-1400	1
Mills College	United States	—	1
University of Pennsylvania	United States	SCImago #52 · THE 14 · QS 15	1
Dalhousie University	Canada	SCImago #1299 · THE 351–400 · QS 283	1
Cornell University	United States	SCImago #61 · THE =18 · QS 16	1
Uppsala University	Sweden	SCImago #349 · THE 128 · QS 93	1
University of Oxford	United Kingdom	SCImago #26 · THE 1 · QS 4	1
University of Cincinnati	United States	SCImago #659 · QS 721-730	1
University of St Andrews	United Kingdom	SCImago #1863 · THE =162 · QS 113	1
Arizona State University	United States	SCImago #357 · THE 201–250 · QS =173	1
University of Chicago	United States	SCImago #124 · THE 15 · QS 13	1
University of California San Diego	United States	SCImago #120 · THE 47 · QS 66	1
Colorado State University	United States	QS =458	1
University of Wyoming	United States	SCImago #3598 · THE 801–1000 · QS 1001-1200	1
The University of Sydney	Australia	SCImago #93 · THE =53 · QS =25	1

Geographic distribution of citing authors

Country	Citing papers
United Kingdom	2
United States	2
Australia	1
Canada	1
Sweden	1

Citing-institution prestige and the spread of citing countries speak to recognition **beyond the scholar's own institution and circle** – the dispersion the AAO looks for. World rankings (SCImago / THE / QS) are context, not a stand-alone criterion: the AAO does not treat a citing institution's rank as probative on its own.

F. AAO Precedent Considerations

Pre-filing self-check (AAO denial patterns)

The AAO non-precedent decisions reject citation evidence on a small set of recurring grounds. Confirm the petition addresses each before filing:

- Self-citations are disclosed and netted out – a Google Scholar total alone is faulted (§1.1).
- Evidence is per individual article, not a body-of-work aggregate total (§1.2).
- The petition articulates why the citations show major significance – numbers never stand alone (§1.5).

- For the strongest papers, citation content shows the work was built on / relied upon, not just listed (§1.6, §2.2).
- Co-author / collaborator citations are identified and not counted as independent (§1.7).
- Recognition is shown beyond the scholar's own institution and circle (§1.8).
- Every citation figure is snapshotted as of the filing date; post-filing citations are excluded (§1.9).
- Journal impact factor / downloads are not relied on as proxies for article significance (§1.10, §1.12).
- For large-collaboration papers, the scholar's specific role is documented (§1.13).
- Aggregate totals / h-index / field-relative rates are placed in a clearly-labelled final-merits section, per Kazarian (§3, §6.1.7).

Disclaimer

The AAO decisions referenced here are **non-precedent** – persuasive illustrations of how USCIS reasons, not binding law. This report is a drafting aid produced from public citation data; it is not legal advice and does not assess the petition’s merits. All analysis must be reviewed by qualified immigration counsel.

G. Citation Evidence Index

Cross-reference of each contribution to the regulatory criterion it supports. Counsel should map these to the petition’s exhibit numbers.

Contribution	Core paper	Indep. cites	Supports
Contribution 1	Fission-Fusion Dynamics: New Research Frameworks	5	8 CFR 204.5(i)(3) – Outstanding Researcher