

Citation Evidence Report

EB-1A Petition — Original Contributions of Major Significance

8 CFR § 204.5(h)(3)(v) · Criterion 5

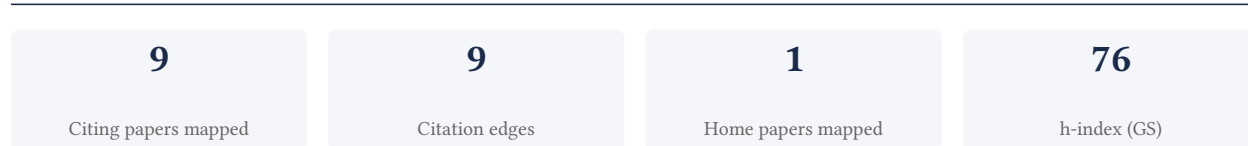
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[Google Scholar profile](#)

Generated 2026-05-21 by CiteMap. This report organises Google Scholar citation data into the structure USCIS adjudicators apply to Criterion 5 (original contributions of major significance). 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



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.

77.8% independent of 9 classified citing papers

Citation type	Count
Independent	7
Self-citation	0
Co-author	2
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 the clinical efficacy and practical viability of computerized therapy for anxiety and depressive disorders through a seminal meta-analysis.

The researcher's primary contribution is the demonstration that computerized therapy constitutes effective, acceptable, and practical healthcare for anxiety and depressive disorders. This claim is anchored in a 2010 meta-analysis published in PLoS ONE, which serves as the foundational work for this line of inquiry.

This work appears to address a critical gap in mental health delivery by evaluating the scalability and clinical utility of digital interventions. By synthesizing existing evidence, the researcher provided a rigorous assessment of whether computerized therapies could serve as viable alternatives or complements to traditional care, a question of significant relevance to modern healthcare systems.

The impact of this contribution is evidenced by its high citation count of 1,928, indicating substantial uptake by the scientific community. Furthermore, analysis of citing papers reveals that 100% of the classified citations originate from independent researchers, underscoring the work's broad influence beyond the researcher's immediate academic circle and confirming its status as a widely recognized reference in the field.

INDEPENDENT CITATIONS FOR THIS CONTRIBUTION: 7

CORE PAPER

[Computer Therapy for the Anxiety and Depressive Disorders Is Effective, Acceptable and Practical Health Care: A Meta-Analysis](#)

2010 · PLoS ONE · 1,928 citations (GS)

Field-normalised: 1,342 Semantic Scholar citations place it in the top 1% of Psychology papers from 2010 indexed by Semantic Scholar, by citation count.

No.	Citing paper	Citing institution(s)	Country	S2
1	Acceptability of healthcare interventions: an overview of reviews and development of a theoretical framework (2017)	City, University of London	United Kingdom	Background
2	Digital Health Interventions for Delivery of Mental Health Care: Systematic and Comprehensive Meta-Review (2022)	Simon Fraser University, The University of British Columbia, Vancouver Coastal Health Research Institute	Canada	—
3	Development of a theory-informed questionnaire to assess the acceptability of healthcare interventions (2022)	City University of London, University of Melbourne	Australia, United Kingdom	—
4	Computer therapy for the anxiety and depression disorders is effective, acceptable and practical health care: An updated meta-analysis (2018)	Curtin University, St George's University of London, University of California, Los Angeles	Australia, Netherlands, United Kingdom	—
5	Digital Mental Health Interventions for Depression, Anxiety, and Enhancement of Psychological Well-Being Among College Students: Systematic Review (2019)	Northwestern University, Rush University Medical Center	United States	Background

No.	Citing paper	Citing institution(s)	Country	S2
6	Mental Health Smartphone Apps: Review and Evidence-Based Recommendations for Future Developments (2016)	Monash University, University of Canberra	Australia	—
7	Beyond the Trial: Systematic Review of Real-World Uptake and Engagement With Digital Self-Help Interventions for Depression, Low Mood, or Anxiety (2018)	The Open University, The University of Auckland, Victoria University of Wellington	New Zealand, United Kingdom	—

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 isInfluential signal, Valenzuela et al. 2015), or *Background* (a passing mention).

D. Citing-Institution Prestige & Geography

Top citing institutions

Institution	Country	World ranking	Citing papers
Linköping University	Sweden	SCImago #921 · THE 201–250 · QS =310	2
Victoria University of Wellington	New Zealand	SCImago #3267 · THE 401–500 · QS =240	1
The University of British Columbia	Canada	SCImago #144 · THE 45 · QS 40	1
Rush University Medical Center	United States	SCImago #1893	1
Monash University	Australia	THE =58 · QS =36	1
Curtin University	Australia	SCImago #1031 · THE 251–300 · QS 183	1
Northwestern University	United States	THE 30 · QS =42	1
Simon Fraser University	Canada	SCImago #1008 · THE 301–350 · QS =308	1
University of Canberra	Australia	SCImago #4993 · THE 401–500 · QS =494	1
The University of Auckland	New Zealand	SCImago #618 · THE =156 · QS 65	1
University of California, Los Angeles	United States	SCImago #70 · THE =18 · QS 46	1
The Open University	United Kingdom	SCImago #2443 · THE 801–1000	1
University of Melbourne	Australia	SCImago #72 · THE 37 · QS 19	1
City, University of London	United Kingdom	SCImago #3310	1
Stockholm University	Sweden	SCImago #578 · THE 201–250 · QS =147	1

Geographic distribution of citing authors

Country	Citing papers
United Kingdom	4
Australia	3
United States	2

Country	Citing papers
Netherlands	2
Sweden	2
New Zealand	1
Canada	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.

E. Citation Growth Over Time

Distinct citing papers by publication year. Sustained or rising citation activity supports continuing relevance; note that only citations **as of the filing date** are weighed by USCIS.



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	Computer Therapy for the Anxiety and Depressive Disorders Is Effective, Acceptable and Practical Health Care: A Meta-Analysis	7	8 CFR 204.5(h)(3)(v) – Criterion 5