



University of Idaho
Library

University of Idaho Open Access Publishing Fund

Report for FY 2019 – FY 2023

As a land grant university, the University of Idaho seeks to “shape the future through innovative thinking” and “expand the institution's intellectual and economic impact” (The Office of the Provost & Executive Vice President, “[Strategic Plan 2016-2025](#),” University of Idaho).

The U of I – Open Access Publishing Fund (OAPF) supports this vision by making the innovative research conducted at the U of I as widely accessible as possible.

Supporting open access models of publication demonstrates that the U of I embraces equity of access, which is a catalyst for increased impact and visibility throughout the state, nation, and beyond.

Between FY 2019 and FY 2023, the U of I Library, Office of the Provost, Office of Research and Economic Development, and David and Julie Levine allocated a combined total of \$180,000.00 to pay or reimburse article processing charges (APCs) in eligible open access journals.

Strategic Goals

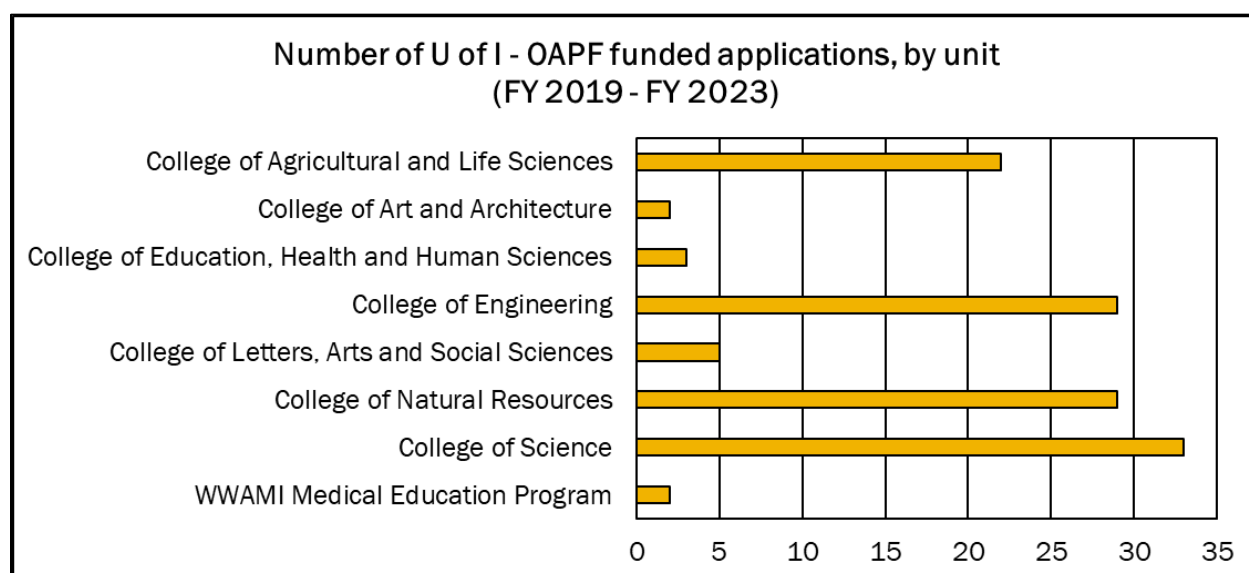
Open access and the U of I – OAPF support the [U of I's Strategic Plan](#):

- *Goal 1 – Innovate*: Heighten the visibility of the University of Idaho’s research, innovation, scholarship, and creative works.
- *Goal 2 – Engage*: Reduce barriers related to accessing the University of Idaho’s research, innovation, scholarship, and creative works.

Metrics for FY 2019 – FY 2023

Applications

- 125 of 156 applications met all eligibility criteria and received funding
 - 91 of the 125 funded applications (72.8%) included more than one currently affiliated University of Idaho co-author
- Number of funded applications, by fiscal year
 - FY 2019 = 23 applications funded; \$30,000.00 allocation; \$30,000.00 disbursed
 - FY 2020 = 24 applications funded; \$30,000.00 allocation; \$30,000.00 disbursed
 - FY 2021 = 33 applications funded; \$50,000.00 allocation; \$50,000.00 disbursed
 - FY 2022 = 23 applications funded; \$35,000.00 allocation; \$35,000.00 disbursed
 - FY 2023 = 22 applications funded; \$35,000.00 allocation; \$34,904.58 disbursed
- Number of funded applications, by unit
 - College of Agricultural and Life Sciences (22)
 - College of Art and Architecture (2)
 - College of Education, Health and Human Sciences (3)
 - College of Engineering (29)
 - College of Letters, Arts and Social Sciences (5)
 - College of Natural Resources (29)
 - College of Science (33)
 - WWAMI Medical Education Program (2)

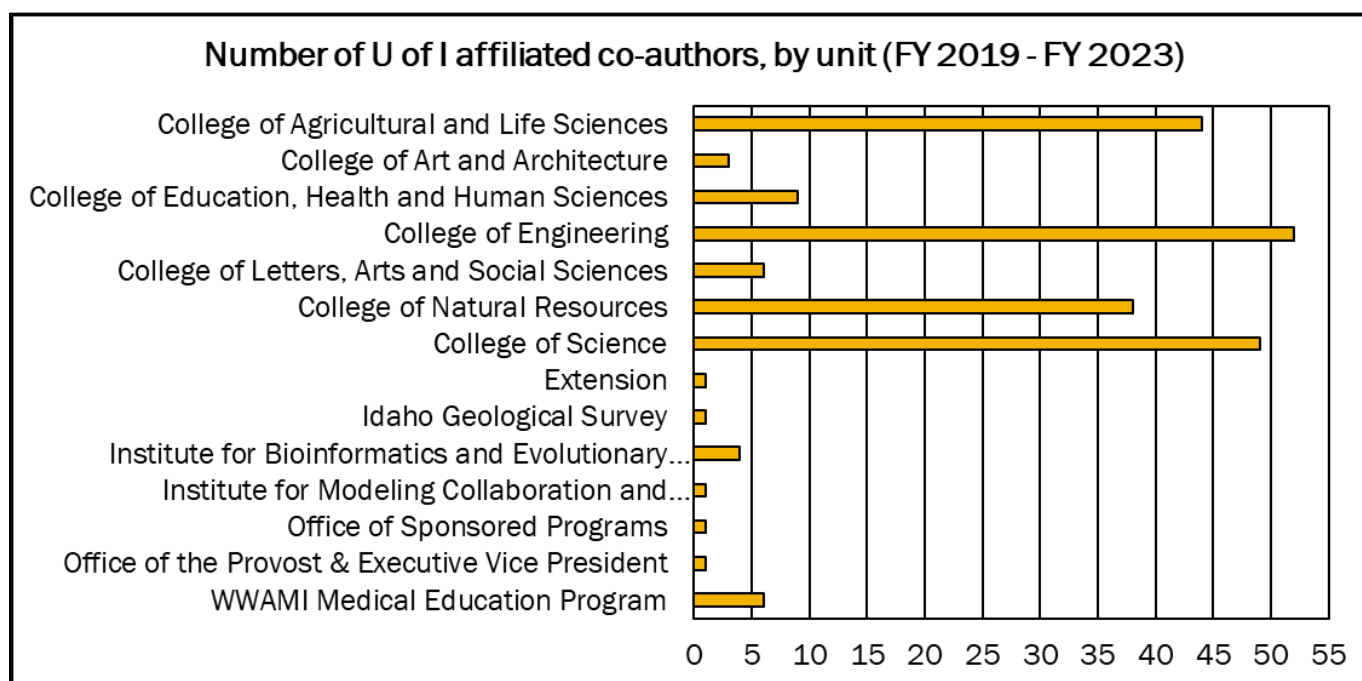


Funded applicant demographics

- Awards were disbursed to 82 U of I OAPF applicants
 - 24 of the 82 funded applicants received a U of I – OAPF award in more than one fiscal year
 - Of these: 17 received funding in two fiscal years, 4 received funding in three fiscal years, and 3 received funding in four fiscal years
- Number of funded applicants, by rank
 - 67 faculty members
 - 3 staff members
 - 4 postdoctoral researchers
 - 8 enrolled graduate students

U of I affiliated co-author demographics

- Articles funded by the U of I – OAPF listed a total of 216 University of Idaho affiliated co-authors¹
- Number of U of I affiliated co-authors, by rank
 - 119 faculty members
 - 2 faculty members also received funding as postdoctoral researchers (FY 2019)
 - 24 staff members
 - 2 professor emeriti
 - 16 postdoctoral researchers
 - 46 enrolled graduate students
 - 9 enrolled undergraduate students
- Number of U of I affiliated co-authors, by unit
 - College of Agricultural and Life Sciences (44)
 - College of Art and Architecture (3)
 - College of Education, Health and Human Sciences (9)
 - College of Engineering (52)
 - College of Letters, Arts and Social Sciences (6)
 - College of Natural Resources (38)
 - College of Science (49)
 - Extension (1)
 - Idaho Geological Survey (1)
 - Institute for Bioinformatics and Evolutionary Studies (4)
 - Institute for Modeling Collaboration and Innovation (1)
 - Office of Sponsored Programs (1)
 - Office of the Provost & Executive Vice President (1)
 - WWAMI Medical Education Program (6)



¹ This total also includes funded applicants who received a U of I – OAPF award in FY 2019 – FY 2023.

Allocation

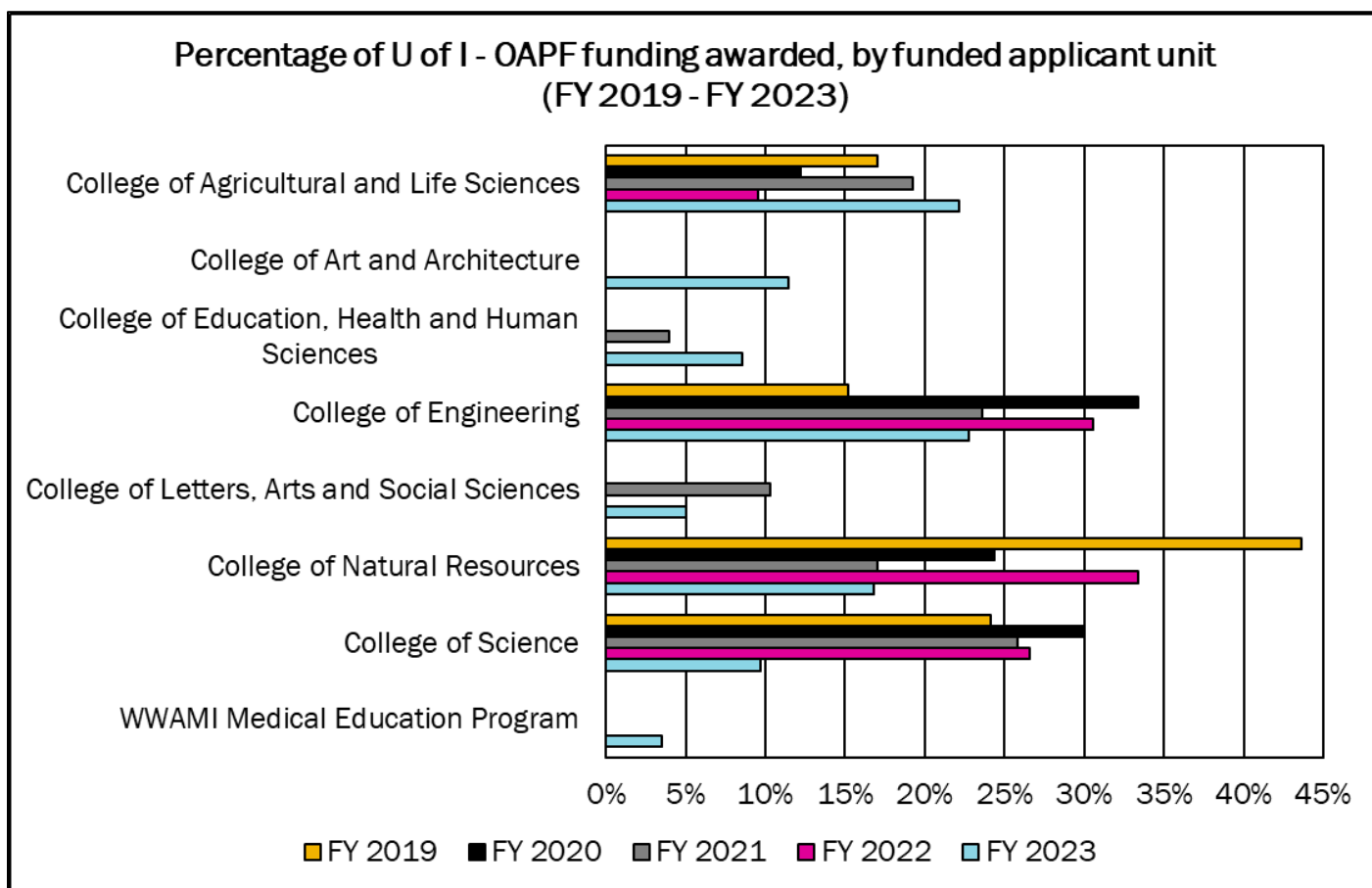
- Total amount allocated between FY 2019 and FY 2023 = \$180,000.00;² disbursed \$179,904.58
 - FY 2019 – FY 2021: Disbursed allocation on a first come, first served basis
 - FY 2022 – FY 2023: Disbursed allocation biannually across two funding periods in an attempt to create a more equitable funding cycle
- Article processing charges (APCs)
 - APCs requested for applications that met eligibility criteria ranged from \$198.75 to \$5,200.00
 - Average APC requested = \$1,654.60
 - APCs awarded by the U of I - OAPF ranged from \$198.75 to \$2,000.00
 - Average APC awarded = \$1,441.27³
- Amount and percentage of U of I – OAPF funding awarded, by funded applicant unit, FY 2019 – FY 2023⁴
 - College of Agricultural and Life Sciences – \$29,501.92; 16.4% of the total allocation; 22 articles
 - FY 2019 – \$5,104.45; 17% of the fiscal year’s allocation; 4 articles
 - FY 2020 – \$3,671.50; 12.2% of the fiscal year’s allocation; 4 articles
 - FY 2021 – \$9,665.82; 19.2% of the fiscal year’s allocation; 6 articles
 - FY 2022 – \$3,330.62; 9.5% of the fiscal year’s allocation; 3 articles
 - FY 2023 – \$7,729.53; 22.1% of the fiscal year’s allocation; 5 articles
 - College of Art and Architecture – \$4,000.00; 2.2% of the total allocation; 2 articles
 - FY 2023 – \$4,000.00; 11.5% of the fiscal year’s allocation; 2 articles
 - College of Education, Health and Human Sciences – \$4,973.88; 2.8% of the total allocation; 3 articles
 - FY 2021 – \$2,000.00; 4% of the fiscal year’s allocation; 1 article
 - FY 2023 – \$2,973.88; 8.5% of the fiscal year’s allocation; 2 articles
 - College of Engineering – \$45,067.03; 25% of the total allocation; 29 articles
 - FY 2019 – \$4,565.32; 15.2% of the fiscal year’s allocation; 3 articles
 - FY 2020 – \$10,009.50; 33.4% of the fiscal year’s allocation; 7 articles
 - FY 2021 – \$11,848.74; 23.6% of the fiscal year’s allocation; 8 articles
 - FY 2022 – \$10,701.86; 30.6% of the fiscal year’s allocation; 6 articles
 - FY 2023 – \$7,941.61; 22.8% of the fiscal year’s allocation; 5 articles
 - College of Letters, Arts and Social Sciences – \$6,940.39; 3.9% of the total allocation; 5 articles
 - FY 2021 – \$5,175.39; 10.3% of the fiscal year’s allocation; 4 articles
 - FY 2023 – \$1,765.00; 5.1% of the fiscal year’s allocation; 1 article

² The Library provided an additional \$253.63 to cover the total article processing charge for the final approved application in FY 2021.

³ This average is slightly low as the final approved applications in FY 2019, FY 2020, and FY 2022 received the remainder of the U of I – OAPF allocation.

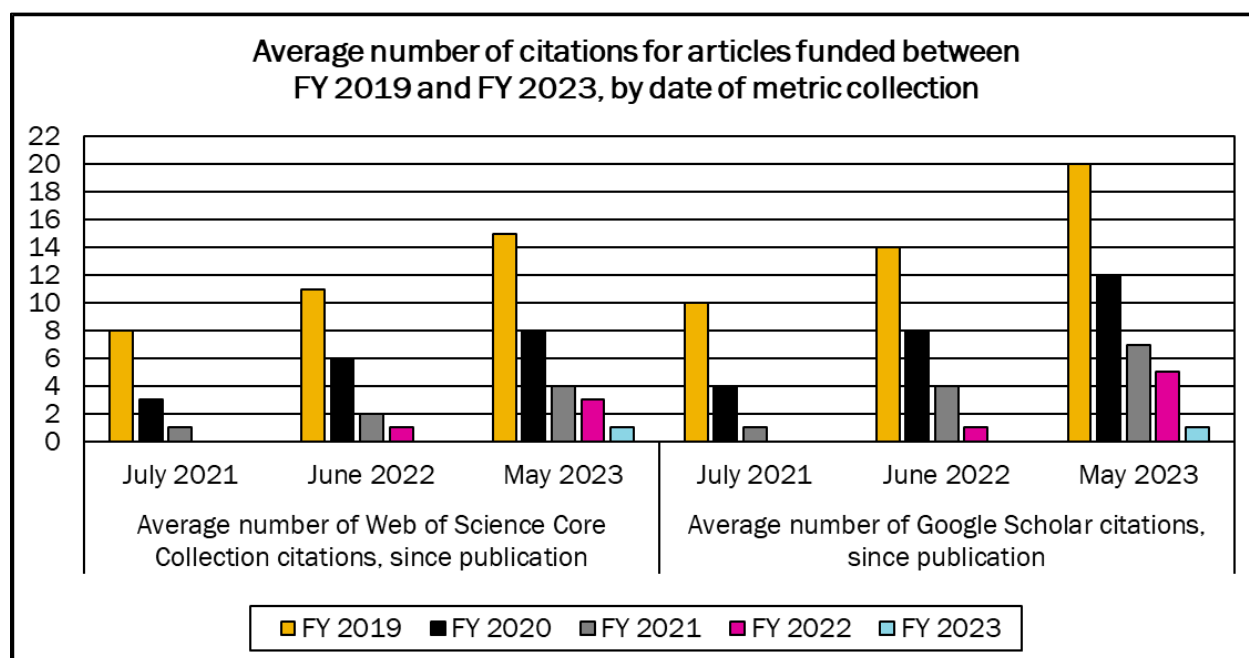
⁴ In this report, the amount and percentage of U of I – OAPF funding detailed in this section was calculated based on the unit of each funded applicant. Previous fiscal year reports and combined reports have calculated the U of I – OAPF funding reported in this section based on the unit of all currently affiliated U of I authors listed within the funded applications.

- College of Natural Resources – \$46,518.04; 25.8% of the total allocation; 29 articles
 - FY 2019 – \$13,084.99; 43.6% of the fiscal year’s allocation; 9 articles
 - FY 2020 – \$7,310.00; 24.4% of the fiscal year’s allocation; 4 articles
 - FY 2021 – \$8,569.52; 17.1% of the fiscal year’s allocation; 5 articles
 - FY 2022 – \$11,675.76; 33.4% of the fiscal year’s allocation; 8 articles
 - FY 2023 – \$5,877.77; 16.8% of the fiscal year’s allocation; 3 articles
- College of Science – \$41,928.20; 23.3% of the total allocation; 33 articles
 - FY 2019 – \$7,245.24; 24.2% of the fiscal year’s allocation; 7 articles
 - FY 2020 – \$9,009.00; 30% of the fiscal year’s allocation; 9 articles
 - FY 2021 – \$12,994.16; 25.9% of the fiscal year’s allocation; 9 articles
 - FY 2022 – \$9,291.76; 26.5% of the fiscal year’s allocation; 6 articles
 - FY 2023 – \$3,388.04; 9.7% of the fiscal year’s allocation; 2 articles
- WWAMI Medical Education Program – \$1,228.75; 0.7% of the total allocation; 2 articles
 - FY 2023 – \$1,228.75; 3.5% of the fiscal year’s allocation; 2 articles



Funded Article Metrics (as of 5/11/2023)⁵

Table 1: Average metrics for articles funded between FY 2019 and FY 2023						
Metric	Date of Metric Collection	Funded Article Fiscal Year				
		FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Average number of full-text views, since publication	July 2021	2819	1817	882	na	na
	June 2022	3792	2356	1689	801	na
	May 2023	5214	2623	2655	1831	917
Average number of PDF downloads, since publication	July 2021	729	240	274	na	na
	June 2022	1002	365	495	153	na
	May 2023	1151	1430	787	465	304
Average number of Web of Science Core Collection citations, since publication	July 2021	8	3	1	na	na
	June 2022	11	6	2	1	na
	May 2023	15	8	4	3	1
Average number of Google Scholar citations, since publication	July 2021	10	4	1	na	na
	June 2022	14	8	4	1	na
	May 2023	20	12	7	5	1
Average Altmetric Attention Score, ⁶ since publication	July 2021	9	8	4	na	na
	June 2022	9	8	24	9	na
	May 2023	15	8	34	9	2

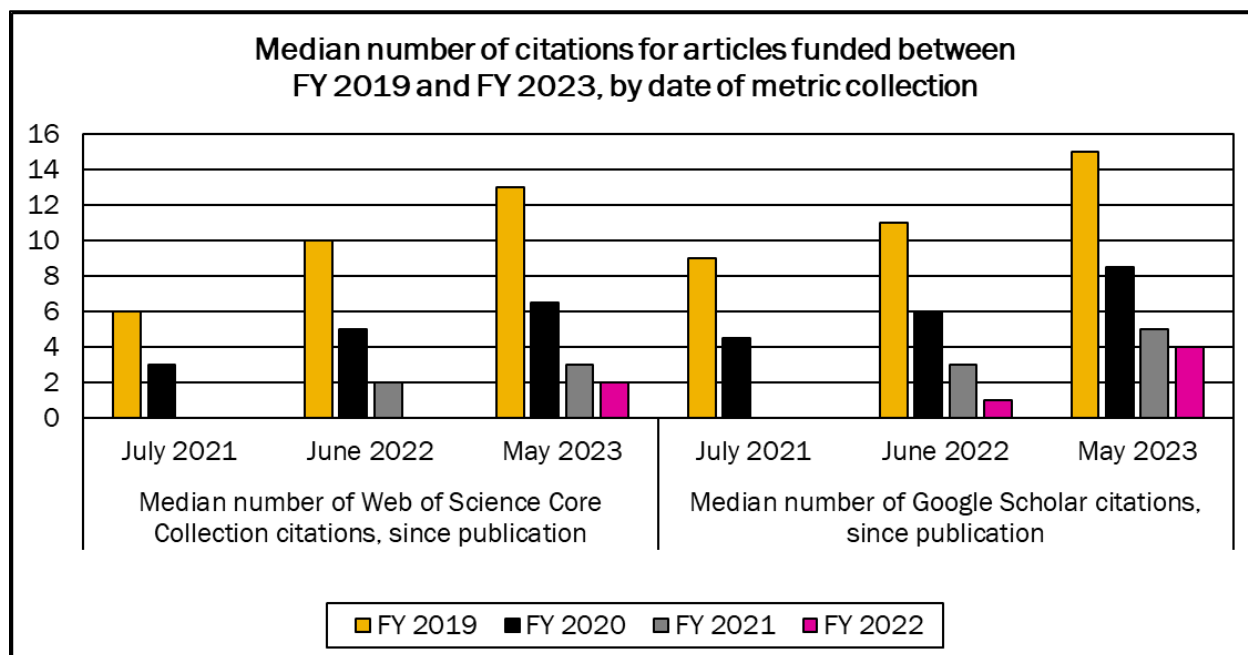


⁵ Some publisher websites do not share the number of full-text views or PDF downloads

⁶ "The Altmetric Attention Score and donut are designed to help [researchers] easily identify how much and what type of attention a research output has received." <https://www.altmetric.com/about-our-data/the-donut-and-score/>

Table 2: Median metrics for articles funded between FY 2019 and FY 2023

Metric	Date of Metric Collection	Funded Article Fiscal Year				
		FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Median number of full-text views, since publication	July 2021	1589	1715	760	na	na
	June 2022	2036	2245	1339	642	na
	May 2023	3325	2334	2168	1642	760
Median number of PDF downloads, since publication	July 2021	725	246	220	na	na
	June 2022	982	402	470	138	na
	May 2023	1143	534	712	295	157
Median number of Web of Science Core Collection citations, since publication	July 2021	6	3	0	na	na
	June 2022	10	5	2	0	na
	May 2023	13	6.5	3	2	0
Median number of Google Scholar citations, since publication	July 2021	9	5	0	na	na
	June 2022	11	6	3	1	na
	May 2023	15	8.5	5	4	0
Median Altmetric Attention Score, since publication	July 2021	3	3	2	na	na
	June 2022	3	2	2	6	na
	May 2023	3	2	2	7	1



Metrics data collected at three points in time (July 2021, June 2022, and May 2023) demonstrate that articles funded in FY 2019 through FY 2023 continue to be viewed, downloaded, and cited.⁷

⁷ As of 5/11/2023, Google Scholar data show that articles funded in FY 2023 have received a median of 0 citations; as such, FY 2023 does not appear in the 'Median number of citations for articles funded between FY 2019 and FY 2023' figure.

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* The names of U of I – OAPF applicants are in bold text.

** Funding provided by David and Julie Levine.

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