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Overview of the Selected Literature for a Meta-Review

Number of Selected Literature Reviews in the Included Journals

Journal Title	No. of Reviews
Journal of Academic Librarianship	7
Evidence Based Library and Information Practice	6
Journal of Information Literacy	4
Journal of Documentation	3
Nurse Education Today	2
Journal of the Medical Library Association	2
Education for Information	2
Reference Services Review	2
Journal of Media Literacy Education	2
Others	23
Sum	53

Distribution of Subject in the Literature Reviews

Group	Subject/Focus	No. of Reviews	Proportion (%)
1	Conceptual and theoretical development of IL	3	5.7
2	Comparison of IL with other literacies	4	7.5
3	Information behavior in terms of IL	5	9.4
4	Library services and instruction of IL	9	17.0
5	Pedagogical aspects of IL	15	28.3
6	Application of IL in a specific discipline/domain	17	32.1
Sum		53	100.0

List of the Selected Literature Reviews

Conceptual and theoretical development (N=3)

ID	Author	Year	Title
1	Odede	2020	Models for Teaching Information Literacy: A Comparative Review of the Top Six Models.
2	Sample	2020	Historical development of definitions of information literacy: A literature review of selected resources
3	Wuyckens et al.	2022	Untangling media literacy, information literacy, and digital literacy: A systematic meta-review of core concepts in media education.

Comparison of information literacy (IL) with other literacies (N=4)

ID	Author	Year	Title
4	Chaka	2020	Skills, competencies and literacies attributed to 4IR/Industry 4.0: Scoping review
5	Koltay	2017	Data literacy for researchers and data librarians
6	Koltay	2022	The width and depth of literacies for tackling the COVID-19 infodemic
7	Wusylko et al.	2022	Adolescent Social Media Information Literacy Outside of School: A Scoping Review of the Literacy and Educational Technology Literature

Information behavior in terms of IL (N=5)

ID	Author	Year	Title
8	Clark	2017	Imposed-inquiry Information-seeking Self-efficacy and Performance of College Students: A Review of the Literature
9	Dahlqvist	2021a	Information-seeking behaviours of teacher students: A systematic review of quantitative methods literature
10	Dahlqvist	2021b	Information-seeking behaviours of teacher students: A systematic review of qualitative methods literature
11	Lavranos et al.	2015	Music information seeking behaviour as motivator for musical creativity Conceptual analysis and literature review
12	Mahmood	2016	Do People Overestimate their Information Literacy Skills? A Systematic Review of Empirical Evidence on the Dunning-Kruger Effect

Library services and instruction on IL (N=9)

ID	Author	Year	Title
13	Favaro and Hoadley	2014	The Changing Role of Digital Tools and Academic Libraries in Scholarly Workflows: A Review
14	Gareau-Brennan and Kung	2022	Systematic Review of Effective Library Instruction for Business Students

ID	Author	Year	Title
15	Geda	2021	The Roles of Medical Library in Information Seeking Behavior of Health Care Professionals: A Review of the Literature.
16	Goss	2022	Student Learning Outcomes Assessment in Higher Education and in Academic Libraries: A Review of the Literature
17	Grabowsky and Weisbrod	2020	The Effectiveness of Library Instruction for Graduate/Professional Students: A Systematic Review and Meta-Analysis
18	Hufford	2013	A Review of the Literature on Assessment in Academic and Research Libraries, 2005 to August 2011
19	Llewellyn	2019	Innovations in Learning and Teaching in Academic Libraries: A Literature Review
20	Revez and Corujo	2021	Librarians against fake news: A systematic literature review of library practices (Jan. 2018-Sept. 2020)
21	Smith	2019	Re-visioning library support for undergraduate educational programmes in an academic health sciences library: A scoping review

Educational/pedagogical aspects of IL (N=15)

ID	Author	Year	Title
22	Buchanan et al.	2016	Inquiry Based Learning Models, Information Literacy, and Student Engagement: A literature review
23	Butler and Calcagno	2020	Syllabus Mining for Information Literacy Instruction: A Scoping Review
24	Černý	2021	Discursive formed topics in information literacy: Literature review and high school students' perspectives
25	Chen et al.	2022	Research issues of the top 100 cited articles on information literacy in higher education published from 2011 to 2020: A systematic review and co-citation network analysis.
26	Erlinger	2018	Outcomes Assessment in Undergraduate Information Literacy Instruction: A Systematic Review
27	Gomez-Garcia et al.	2020	The Contribution of the Flipped Classroom Method to the Development of Information Literacy: A Systematic Review
28	Hammons	2020	Teaching the teachers to teach information literacy: A literature review
29	Houlihan et al.	2017	International students and information literacy: a systematic review
30	Kingsland	2020	Undercover Feminist Pedagogy in Information Literacy: A Literature Review
31	Mahmood	2017a	Reliability and validity of self-efficacy scales assessing students' information literacy skills: A systematic review
32	Mahmood	2017b	A systematic review of evidence on psychometric properties of information literacy tests
33	Morris	2020	A review of information literacy programmes in higher education: The effects of face-to-face, online and blended formats on student perception
34	Pashkova-	2019	Should we flip the script?: A literature review of deficit-based perspectives on first-year

ID	Author	Year	Title
	Balkenhol et al.		undergraduate students' information literacy
35	Saunders	2015	Education for Instruction: A Review of LIS Instruction Syllabi
36	Urban	2019	Serious games for information literacy: a scoping review and design recommendations

Application of IL in a specific discipline/domain (N=17)

ID	Author	Year	Title
37	Aglen	2016	Pedagogical strategies to teach bachelor students evidence-based practice: A systematic review
38	Boruff and Harrison	2018	Assessment of knowledge and skills in information literacy instruction for rehabilitation sciences students: a scoping review
39	Cantwell et al.	2021	Building a Bridge: A Review of Information Literacy in Nursing Education
40	Chappell	2017	Metaliteracies, creative practitioners and art libraries: a critical review of the literature
41	Dunn and Xie	2017	Information Literacy Instruction in Canadian Undergraduate Science Education 2000-2015: A Literature Review
42	Haruna and Hu	2018	International Trends in Designing Electronic Health Information Literacy for Health Sciences Students: A Systematic Review of the Literature
43	Houlihan et al.	2020	Twenty Years of Business Information Literacy Research: A Scoping Review
44	Maggio and Kung	2014	How are medical students trained to locate biomedical information to practice evidence-based medicine? a review of the 2007-2012 literature
45	Martzoukou and Abdi	2017	Towards an everyday life information literacy mind-set: a review of literature
46	Mohamed and Bayat	2022	Evaluating the Decoding the Disciplines Paradigm that is Used for Developing Disciplinary Habits of Mind: A Systematic Literature Review
47	Munn and Small	2017	What is the Best Way to Develop Information Literacy and Academic Skills of First Year Health Science Students? A Systematic Review
48	Nelson	2017	Information literacy needs of community college students in transition: a literature review
49	Nylander and Hjort	2020	Information Literacies of PhD Students in the Health Sciences: A Review of Scholarly Articles (2009 - 2018)
50	Nzomo and Fehrmann	2020	Advocacy engagement: The role of information literacy skills
51	Phillips et al.	2018	Effective Engineering Information Literacy Instruction: A Systematic Literature Review
52	Purnell et al.	2020	Supporting the development of information literacy skills and knowledge in undergraduate nursing students: An integrative review
53	Zhu et al.	2020	Understanding K-12 students' information literacy in informal learning environments: a literature review