

# Yi-Shan Tsai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1900926/publications.pdf>

Version: 2024-02-01

32  
papers

936  
citations

623574

14  
h-index

552653

26  
g-index

34  
all docs

34  
docs citations

34  
times ranked

414  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Learning analytics in higher education – challenges and policies. , 2017, , .  |     | 101       |
| 2  | Automatic feedback in online learning environments: A systematic literature review. Computers and Education Artificial Intelligence, 2021, 2, 100027.  | 6.9 | 79        |
| 3  | Explainable Artificial Intelligence in education. Computers and Education Artificial Intelligence, 2022, 3, 100074.  | 6.9 | 78        |
| 4  | Learning analytics in European higher education – Trends and barriers. Computers and Education, 2020, 155, 103933.   | 5.1 | 69        |
| 5  | Complexity leadership in learning analytics: Drivers, challenges and opportunities. British Journal of Educational Technology, 2019, 50, 2839-2854.  | 3.9 | 63        |
| 6  | The SHEILA Framework: Informing Institutional Strategies and Policy Processes of Learning Analytics. Journal of Learning Analytics, 2018, 5, .   | 1.8 | 52        |
| 7  | How do we start? An approach to learning analytics adoption in higher education. International Journal of Information and Learning Technology, 2019, 36, 342-353.                                  | 1.5 | 52        |
| 8  | Empowering learners with personalised learning approaches? Agency, equity and transparency in the context of learning analytics. Assessment and Evaluation in Higher Education, 2020, 45, 554-567. | 3.9 | 49        |
| 9  | Identifying needs for learning analytics adoption in Latin American universities: A mixed-methods approach. Internet and Higher Education, 2020, 45, 100726.                                       | 4.2 | 48        |
| 10 | Analytics of Learning Strategies: Role of Course Design and Delivery Modality. Journal of Learning Analytics, 2020, 7, 45-71.  | 1.8 | 38        |
| 11 | The Student Expectations of Learning Analytics Questionnaire. Journal of Computer Assisted Learning, 2019, 35, 633-666.  | 3.3 | 36        |
| 12 | The privacy paradox and its implications for learning analytics. , 2020, , .   |     | 32        |
| 13 | SHEILA policy framework. , 2018, , .   |     | 28        |
| 14 | Assessing the validity of a learning analytics expectation instrument: A multinational study. Journal of Computer Assisted Learning, 2020, 36, 209-240.  | 3.3 | 27        |
| 15 | Connecting the dots: An exploratory study on learning analytics adoption factors, experience, and priorities. Internet and Higher Education, 2021, 50, 100794.                                     | 4.2 | 22        |
| 16 | A four-country cross-case analysis of academic staff expectations about learning analytics in higher education. Internet and Higher Education, 2021, 49, 100788.                                   | 4.2 | 21        |
| 17 | An exploratory latent class analysis of student expectations towards learning analytics services. Internet and Higher Education, 2021, 51, 100818.   | 4.2 | 16        |
| 18 | Towards learning analytics adoption: A mixed methods study of data-related practices and policies in Latin American universities. British Journal of Educational Technology, 2020, 51, 915-937.    | 3.9 | 15        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | How can we design for learning in an AI world?. Computers and Education Artificial Intelligence, 2022, 3, 100053.  | 6.9 | 14        |
| 20 | The Question-driven Dashboard: How Can We Design Analytics Interfaces Aligned to Teachersâ€™ Inquiry?. , 2022, , .   |     | 14        |
| 21 | Student appreciation of data-driven feedback: A pilot study on OnTask. , 2021, , .   |     | 11        |
| 22 | Perceptions and expectations about learning analytics from a brazilian higher education institution. , 2020, , .   |     | 10        |
| 23 | More Than Figures on Your Laptop: (Dis)trustful Implementation of Learning Analytics. Journal of Learning Analytics, 2021, 8, 81-100.                                    | 1.8 | 10        |
| 24 | Policy Matters: Expert Recommendations for Learning Analytics Policy. Lecture Notes in Computer Science, 2019, , 510-524.  | 1.0 | 8         |
| 25 | Automated Radiology Alert System for Pneumothorax Detection on Chest Radiographs Improves Efficiency and Diagnostic Performance. Diagnostics, 2021, 11, 1182.            | 1.3 | 7         |
| 26 | B-Cell-Depleting Therapy Improves Myocarditis in Seronegative Eosinophilic Granulomatosis with Polyangiitis. Journal of Clinical Medicine, 2021, 10, 4577.               | 1.0 | 7         |
| 27 | Close-ups: an emotive language in manga. Journal of Graphic Novels and Comics, 2018, 9, 473-489.   | 0.1 | 5         |
| 28 | Leadership and Maturity: How Do They Affect Learning Analytics Adoption in Latin America?. Advances in Analytics for Learning and Teaching, 2020, , 305-326.             | 0.5 | 5         |
| 29 | The characteristics of manga fan communities â€“ preliminary observations of 16 teenage manga readers in the UK. Journal of Graphic Novels and Comics, 2016, 7, 417-430. | 0.1 | 4         |
| 30 | Enabling Systematic Adoption of Learning Analytics through a Policy Framework. Lecture Notes in Computer Science, 2018, , 556-560.                                       | 1.0 | 3         |
| 31 | Charting Design Needs and Strategic Approaches for Academic Analytics Systems through Co-Design. , 2022, , .   |     | 3         |
| 32 | A systematic analysis of learning analytics using multi-source data in the context of Spain. Behaviour and Information Technology, 2023, 42, 643-657.                    | 2.5 | 1         |