

CITATION REPORT

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Higher education dominance and siloed knowledge: a systematic review of flipped classroom research

DOI: 10.1186/s41239-018-0101-6

International Journal of Educational Technology in Higher Education, 2018, 15, .

Source: <https://exaly.com/paper-pdf/70653545/citation-report.pdf>

Version: 2024-04-26

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#	Paper	IF	Citations
95	Managing cognitive load with a flipped language class: An ethnographic study of the student experience. <i>Foreign Language Annals</i> , 2019 , 52, 551-575	2.1	6
94	Experiences of Flipped Classroom in an Engineering College. <i>SSRN Electronic Journal</i> , 2019 ,	1	1
93	Students' Initial Experience of Flipped Classroom in Business and Management Education in China. 2019 ,		1
92	Learning-oriented assessment in action: impact on students of physics for engineering. <i>International Journal on Interactive Design and Manufacturing</i> , 2019 , 13, 1485-1501	1.9	0
91	Does the Flipped Classroom Improve Student Learning and Satisfaction? A Systematic Review and Meta-Analysis. <i>AERA Open</i> , 2019 , 5, 233285841987048	2.2	60
90	Flipping the class [University chemistry students] experiences from a new teaching and learning approach. <i>Chemistry Teacher International</i> , 2019 , 1,	1	5
89	Real-time Interaction Platform for Classroom Teaching Based on Smart Phone APP. <i>Journal of Physics: Conference Series</i> , 2019 , 1168, 062024	0.3	
88	Integration of good practices of active methodologies with the reuse of student-generated content. <i>International Journal of Educational Technology in Higher Education</i> , 2019 , 16,	6.3	9
87	Are first year students ready for a flipped classroom? A case for a flipped learning continuum. <i>International Journal of Educational Technology in Higher Education</i> , 2019 , 16,	6.3	37
86	Bibliometric Analysis of Construction Education Research from 1982 to 2017. <i>Journal of Professional Issues in Engineering Education and Practice</i> , 2019 , 145, 04019005	0.7	9
85	Engaging Students in Searching the Literature. <i>Medical Reference Services Quarterly</i> , 2019 , 38, 326-338	1.4	2
84	Flipping the classroom: is it the type of flipping that adds value?. <i>Studies in Higher Education</i> , 2019 , 1-15	2.6	2
83	Enhancing science self-efficacy and attitudes of Pre-Service Teachers (PST) through a flipped classroom learning environment. <i>Interactive Learning Environments</i> , 2019 , 1-12	3.1	14
82	Flipped Classroom to Improve University Student Centered Learning and Academic Performance. <i>Social Sciences</i> , 2019 , 8, 315	1.8	10
81	The Application of Flipped Classroom Combined With Locus of Control Analysis in Lean Entrepreneurship Education for College Students. <i>Frontiers in Psychology</i> , 2020 , 11, 1587	3.4	4
80	Improving students' satisfaction and learning performance using flipped classroom. <i>International Journal of Management Education</i> , 2020 , 18, 100422	2.6	12
79	Dietary Intervention through Flipped Learning as a Techno Pedagogy for the Promotion of Healthy Eating in Secondary Education. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	11

78	The flipped classroom in second language learning: A meta-analysis. <i>Language Teaching Research</i> , 2020 , 136216882098140	3.3	8
77	Johnstone's Triangle as a Pedagogical Framework for Flipped-Class Instructional Videos in Introductory Chemistry. <i>Journal of Chemical Education</i> , 2020 , 97, 1536-1542	2.4	12
76	Impact of Virtual Reality on the Visualization of Partial Derivatives in a Multivariable Calculus Class. <i>IEEE Access</i> , 2020 , 8, 58940-58947	3.5	7
75	The flipped classroom: A meta-analysis of effects on student performance across disciplines and education levels. <i>Educational Research Review</i> , 2020 , 30, 100314	7.5	77
74	A scoping review on flipped classroom approach in language education: challenges, implications and an interaction model. <i>Computer Assisted Language Learning</i> , 2020 , 1-32	2.9	4
73	Facilitating student engagement through the flipped learning approach in K-12: A systematic review. <i>Computers and Education</i> , 2020 , 151, 103819	9.5	75
72	Mapping research in student engagement and educational technology in higher education: a systematic evidence map. <i>International Journal of Educational Technology in Higher Education</i> , 2020 , 17,	6.3	102
71	Exploring Realistic Mathematics Education in a Flipped Classroom Context at the Tertiary Level. <i>International Journal of Science and Mathematics Education</i> , 2021 , 19, 377-396	1.7	8
70	Gamification of in-class activities in flipped classroom lectures. <i>British Journal of Educational Technology</i> , 2021 , 52, 75-90	4.3	30
69	Introduction. <i>SpringerBriefs in Statistics</i> , 2021 , 1-16	0.2	2
68	Back to My Roots. <i>Advances in Educational Technologies and Instructional Design Book Series</i> , 2021 , 270-286		
67	Implementation of ARCS models to improve teachers' ability in flipped classroom learning. <i>Journal of Physics: Conference Series</i> , 2021 , 1816, 012009	0.3	
66	Exploring student engagement in fully flipped classroom pedagogy: Case of an Australian business undergraduate degree. <i>Journal of Education for Business</i> , 1-10	1.1	2
65	Analysis of the Use and Integration of the Flipped Learning Model, Project-Based Learning, and Gamification Methodologies by Secondary School Mathematics Teachers. <i>Sustainability</i> , 2021 , 13, 2606	3.6	5
64	THE FLIPPED CLASSROOM: MEDIA HYPE OR EMPIRICALLY BASED EFFECTIVENESS?. <i>Problems of Education in the 21st Century</i> , 2021 , 79, 312-332	0.7	0
63	Benefits of Flipped Learning for Developmental Mathematics. <i>Community College Journal of Research and Practice</i> , 1-13	0.6	
62	Effectiveness of flipped classroom practices in teaching of science: a mixed research synthesis. <i>Research in Science and Technological Education</i> , 1-29	1	4
61	Analysis and Research on Educational Technology Trends Based on High Quality Online Course. 2021 ,		

60	The link between flipped and active learning: a scoping review. <i>Teaching in Higher Education</i> , 1-35	1.4	7
59	Flipped Classroom among Minorities in the Context of Mathematics Learning: The Israeli Case. <i>Mathematics</i> , 2021 , 9, 1500	2.3	1
58	Review of flipped learning in engineering education: Scientific mapping and research horizon. <i>Education and Information Technologies</i> , 2021 , 1-26	3.6	5
57	Flipped Classroom in the Context of Higher Education: Learning, Satisfaction and Interaction. <i>Education Sciences</i> , 2021 , 11, 416	2.2	9
56	Regulation of Flipped Learning Activities in Programming. <i>International Journal for Innovation Education and Research</i> , 2021 , 9, 71-92	0.1	
55	Going virtual and going wide: comparing Team-Based Learning in-class online and across disciplines. <i>Education and Information Technologies</i> , 2021 , 1-19	3.6	3
54	Investigating the impact of a flipped programming course using the DT-CDIO approach. <i>Computers and Education</i> , 2021 , 173, 104287	9.5	1
53	A multilevel investigation of factors influencing university students' behavioral engagement in flipped classrooms. <i>Computers and Education</i> , 2021 , 175, 104318	9.5	5
52	An evaluation of online flipped instruction methods during the COVID-19 pandemic. <i>Journal of Information Technology Case and Application Research</i> , 2021 , 23, 46-67	1.4	1
51	Exploring the Affordance of Distance Learning Platform (DLP) in COVID19 Remote Learning Environment. <i>Lecture Notes in Computer Science</i> , 2020 , 421-431	0.9	6
50	Systematic Reviews on Flipped Learning in Various Education Contexts. 2020 , 129-143		4
49	Integrating students' perspectives about online learning: a hierarchy of factors. <i>International Journal of Educational Technology in Higher Education</i> , 2020 , 17, 53	6.3	14
48	Flipping the Classroom for Optimizing Undergraduate Students' Motivation and Understanding of Medical Physics Concepts. <i>Eurasia Journal of Mathematics, Science and Technology Education</i> , 2020 , 16, em1899	1.6	3
47	Mathematics for Computer Science: A Flipped Classroom with an Optional Project. <i>Eurasia Journal of Mathematics, Science and Technology Education</i> , 2020 , 16, em1915	1.6	3
46	Flipped learning: Turning medical education upside down. <i>Future Healthcare Journal</i> , 2019 , 6, 192-195	0.9	7
45	Flipped small group classes and peer marking: incentives, student participation and performance in a quasi-experimental approach. <i>Assessment and Evaluation in Higher Education</i> , 1-18	3.1	1
44	Comprehensive Physical Chemistry Learning Based on Blended Learning: A New Laboratory Course. <i>Journal of Chemical Education</i> ,	2.4	1
43	Flipped Classroom im Rechnungswesenunterricht [Erkenntnisse aus einem design experiment an der WU Wien. 2020 , 335-358		

42	Teamwork competency and satisfaction in online group project-based engineering course: The cross-level moderating effect of collective efficacy and flipped instruction. <i>Computers and Education</i> , 2022 , 176, 104357	9.5	8
41	May the Change Be with You: The Need for New Roles to Support Flipped Classroom Development. <i>Lecture Notes in Computer Science</i> , 2020 , 532-544	0.9	
40	13. «Poenget er at du gjer klasserommet tilein stad der det skjer meir dynamisk aktivitet». 2020 ,		
39	Examining the Emotional Semantic Orientation of Gifted Students Towards the Flipped Learning Model. <i>Technology, Knowledge and Learning</i> , 1	2.9	
38	Shifting from Lecturing to Flipped Learning—Unpacking Lecturers' Implementation Considerations. <i>New Zealand Journal of Educational Studies</i> , 1	0.7	
37	Exploring the Application of English Reading-Writing Integration in Flipped Classroom Teaching Based on SPSS. 2020 ,		
36	Improving Students' Higher Order Thinking Skills and Achievement Using WeChat based Flipped Classroom in Higher Education. <i>Education and Information Technologies</i> ,	3.6	0
35	Flipped classrooms in higher education during the COVID-19 pandemic: findings and future research recommendations.. <i>International Journal of Educational Technology in Higher Education</i> , 2022 , 19, 9	6.3	7
34	Promoting Pre-service Teacher Students' Learning Engagement: Design-Based Research in a Flipped Classroom.. <i>Frontiers in Psychology</i> , 2022 , 13, 810275	3.4	0
33	«We don't all have the privilege of having our own quiet place»—College Students in a Hispanic Serving Institution during the COVID-19 Pandemic. <i>Journal of Latinos and Education</i> , 1-15	0.7	2
32	Exploring the role of sociability, sense of community and course satisfaction on students' engagement in flipped classroom supported by facebook groups. <i>Journal of Computers in Education</i> , 1	3	3
31	The flipped classroom during the remote period of COVID: student perceptions compared to pre-COVID times. <i>International Journal of Mathematical Education in Science and Technology</i> , 1-22	0.5	0
30	Undergraduates' Experiences with Online and in-Person Courses Provide Opportunities for Improving Student-Centered Biology Laboratory Instruction.. <i>Journal of Microbiology and Biology Education</i> , 2022 , 23,	1.3	1
29	Teacher educator in a digital age: A study of transformative agency. 2022 , 17, 31-45		0
28	Students' Attitude: Key to understanding the improvement of their academic RESULTS in a flipped classroom environment. <i>International Journal of Management Education</i> , 2022 , 20, 100635	2.6	1
27	Research on the Application of Interactive Media Technology in General Education in the Post-epidemic Era. 2021 ,		
26	Can active learning techniques simultaneously develop students' hard and soft skills? Evidence from an international relations class.. <i>PLoS ONE</i> , 2022 , 17, e0265408	3.7	1
25	Impact of the flipped classroom model on democratic education of student teachers in Spain. <i>Education, Citizenship and Social Justice</i> , 174619792210841	0.8	3

24	The educator's experience of using flipped classrooms in a higher education setting. <i>Active Learning in Higher Education</i> , 146978742210915	2.6	1
23	Effectiveness of online and blended learning from schools: A systematic review. <i>Review of Education</i> , 2022, 10,	0.9	3
22	Pedagogical rationales of flipped learning in the accounts of Finnish mathematics teachers. <i>Pedagogies</i> , 1-21	0.3	0
21	Enhancing Students' Engagement and Understanding in Organic Chemistry by Participative Learning. <i>ACS Symposium Series</i> , 1-13	0.4	
20	The Flipped Classroom: A Guide to Making Evidence-Based Decisions About Implementation. 2022, 167-198		
19	Transactional distance perceptions, student engagement, and course satisfaction in flipped learning: a correlational study. <i>Interactive Learning Environments</i> , 1-16	3.1	0
18	Online mathematics education as bio-eco-techno process: bibliometric analysis using co-authorship and bibliographic coupling. <i>Scientometrics</i> ,	3	1
17	MathCient - An Innovative Solution for Flipped Learning in Higher Education. 2022,		
16	Enabling Co-Innovation for a Successful Digital Transformation in Wind Energy Using a New Digital Ecosystem and a Fault Detection Case Study. 2022, 15, 5638		
15	Value Assessment for a Theory-Oriented Flipped Classroom of Physical Education Based on Multi-Source Data Analysis. 2022, 2022, 1-9		
14	Towards a fully online flipped classroom model to support student learning outcomes and engagement: A 2-year design-based study. 2023, 56, 100878		1
13	Flipped classroom: Challenges and benefits of using social media in English language teaching and learning. 13,		0
12	Bibliometric analysis of the flipped classroom pedagogical model: Trends and strategic lines of study. 7,		0
11	Flipped Classroom Applied to Teaching Artificial Intelligence. 2022, 10, 129-136		0
10	The Effect of Flipped Classroom Approach on Learning Achievement, Online Self-Regulation and Interaction in Synchronous Distance Education.		0
9	Socioemotional wealth in family business research: A systematic literature review on its definition, roles and dimensions. 2022,		0
8	Why do student perceptions of academic performance improve? The influence of acquired competences and formative assessment in a flipped classroom environment. 146978742211334		1
7	Implementation of a Web-Based Educational Intervention for Promoting Flipped Classroom Pedagogy: A Mixed-Methods Study.		0

- 6 The freedom to teach (at the best). ○
- 5 Flipped Classroom Approach of Teaching Chemistry in Higher Education. ○
- 4 Teaching, learning and assessment methods for sustainability education on the land-sea interface. **2023**, 4, ○
- 3 Supporting Students' Visualization of Multivariable Calculus Partial Derivatives via Virtual Reality. **2023**, 11, 831 ○
- 2 Virtual Flipped Classroom in HCI Courses: Case Studies on the Experience of Brazilian Students. ○
- 1 The Effect of Flipped Classroom in Learning: A Meta-analysis. **2023**, 191-197 ○