

Woon Chia Liu

List of Publications by Year in descending order

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Version: 2024-02-01

51
papers

1,248
citations

394286

19
h-index

395590

33
g-index

53
all docs

53
docs citations

53
times ranked

1093
citing authors

#	ARTICLE	IF	CITATIONS
1	Passion and Intrinsic Motivation in Digital Gaming. <i>Cyberpsychology, Behavior and Social Networking</i> , 2008, 11, 39-45.	2.2	95
2	A longitudinal study of students' academic self-concept in a streamed setting: The Singapore context. <i>British Journal of Educational Psychology</i> , 2005, 75, 567-586.	1.6	87
3	A self-determination approach to understanding students' motivation in project work. <i>Learning and Individual Differences</i> , 2009, 19, 139-145.	1.5	79
4	College students'™ motivation and learning strategies profiles and academic achievement: a self-determination theory approach. <i>Educational Psychology</i> , 2014, 34, 338-353.	1.2	77
5	Competence, autonomy, and relatedness in the classroom: understanding students'™ motivational processes using the self-determination theory. <i>Heliyon</i> , 2019, 5, e01983.	1.4	66
6	Student Motivation and Learning in Mathematics and Science: A Cluster Analysis. <i>International Journal of Science and Mathematics Education</i> , 2016, 14, 1359-1376.	1.5	62
7	Influence of Perceived Motivational Climate on Achievement Goals in Physical Education: A Structural Equation Mixture Modeling Analysis. <i>Journal of Sport and Exercise Psychology</i> , 2010, 32, 324-338.	0.7	57
8	Promoting enjoyment in girls' physical education: The impact of goals, beliefs, and self-determination. <i>European Physical Education Review</i> , 2007, 13, 145-164.	1.2	52
9	Sport Ability Beliefs, 2 x 2 Achievement Goals, and Intrinsic Motivation. <i>Research Quarterly for Exercise and Sport</i> , 2009, 80, 303-312.	0.8	50
10	2 Å— 2 Achievement goals and achievement emotions: a cluster analysis of students' motivation. <i>European Journal of Psychology of Education</i> , 2012, 27, 59-76.	1.3	49
11	Academic self-concept: A cross-sectional study of grade and gender differences in a Singapore secondary school. <i>Asia Pacific Education Review</i> , 2005, 6, 20-27.	1.4	48
12	The Psychometric Properties of Dispositional Flow Scale-2 in Internet Gaming. <i>Current Psychology</i> , 2009, 28, 194-201.	1.7	33
13	A Cross-Cultural Validation of Perceived Locus of Causality Scale in Physical Education Context. <i>Research Quarterly for Exercise and Sport</i> , 2009, 80, 313-325.	0.8	32
14	Understanding students' motivation in project work: A 2 Å—2 achievement goal approach. <i>British Journal of Educational Psychology</i> , 2009, 79, 87-106.	1.6	30
15	Can Being Autonomy-Supportive in Teaching Improve Students'™ Self-Regulation and Performance?. , 2016, , 227-243.		28
16	Latent profile analysis of students'™ motivation and outcomes in mathematics: an organismic integration theory perspective. <i>Heliyon</i> , 2017, 3, e00308.	1.4	27
17	Understanding motivation in internet gaming among Singaporean youth: The role of passion. <i>Computers in Human Behavior</i> , 2011, 27, 1179-1184.	5.1	26
18	Home Environment and Classroom Climate: An Investigation of their Relation to Students'™ Academic Self-Concept in a Streamed Setting. <i>Current Psychology</i> , 2008, 27, 242-256.	1.7	25

#	ARTICLE	IF	CITATIONS
19	Predicting physical activity intention and behaviour using achievement goal theory: A person-centred analysis. <i>Psychology of Sport and Exercise</i> , 2016, 23, 13-20.	1.1	23
20	Implicit Theories of Intelligence and Achievement Goals: A Look at Students' Intrinsic Motivation and Achievement in Mathematics. <i>Frontiers in Psychology</i> , 2021, 12, 593715.	1.1	21
21	Journey into the problem-solving process: cognitive functions in a PBL environment. <i>Innovations in Education and Teaching International</i> , 2016, 53, 191-202.	1.5	20
22	Patterns of physical activity, sedentary behaviors, and psychological determinants of physical activity among Singaporean school children. <i>International Journal of Sport and Exercise Psychology</i> , 2006, 4, 227-249.	1.1	19
23	Teachers' motivation to teach national education in Singapore: a self-determination theory approach. <i>Asia Pacific Journal of Education</i> , 2008, 28, 395-410.	1.2	19
24	Bridging the Gaps Between Students' Perceptions of Group Project Work and Their Teachers' Expectations. <i>Journal of Educational Research</i> , 2009, 102, 333-348.	0.8	18
25	Chinese students' motivation in physical activity: Goal profile analysis using Nicholl's achievement goal theory. <i>International Journal of Sport and Exercise Psychology</i> , 2010, 8, 284-301.	1.1	17
26	Secondary school students' perceptions of teacher-student interaction and students' attitudes towards project work. <i>Learning Environments Research</i> , 2007, 10, 177-187.	1.8	15
27	Using e-portfolios to facilitate reflection: Insights from an activity theoretical analysis. <i>Teaching and Teacher Education</i> , 2019, 85, 24-35.	1.6	15
28	Psychometric properties of the 3 rd achievement goal questionnaire for sport. <i>International Journal of Sport and Exercise Psychology</i> , 2017, 15, 460-474.	1.1	14
29	Goal orientations and metacognitive skills of normal technical and normal academic students on project work. <i>Asia Pacific Education Review</i> , 2009, 10, 337-344.	1.4	13
30	Student Teachers' Motivation and Perceptions of E-Portfolio in the Context of Problem-Based Learning. <i>Asia-Pacific Education Researcher</i> , 2013, 22, 367-375.	2.2	13
31	A Preliminary Examination of Teachers' and Students' Perspectives on Autonomy-Supportive Instructional Behaviors. <i>Qualitative Research in Education</i> , 2015, 4, 192.	0.2	11
32	What Determines Teachers' Use of Motivational Strategies in the Classrooms? A Self-Determination Theory Perspective. <i>Journal of Education</i> , 2020, 200, 185-195.	0.7	11
33	Cross-cultural validation of the Conceptions of the Nature of Athletic Ability Questionnaire Version 2. <i>Personality and Individual Differences</i> , 2005, 38, 1245-1256.	1.6	10
34	Perceptions of low ability students on group project work and cooperative learning. <i>Asia Pacific Education Review</i> , 2007, 8, 89-99.	1.4	9
35	A latent profile analysis of sedentary and physical activity patterns. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2012, 20, 367-373.	0.8	9
36	Latent Profile Analysis of the Physical Self-Description Among Chinese Adolescents. <i>Current Psychology</i> , 2015, 34, 282-293.	1.7	6

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37	Teacher identity, Professional Practice, and Inquiry (PPI) in teacher education. <i>Asia Pacific Journal of Education</i> , 2018, 38, 550-564.	1.2	6
38	Understanding Motivational Profiles of High-Ability Female Students from a Singapore Secondary School: A Self-Determination Approach. <i>Asia-Pacific Education Researcher</i> , 2020, 29, 529-539.	2.2	6
39	Using Technology to Scaffold Problem-Based Learning in Teacher Education: Its Tensions and Implications for Educational Leaders. , 2015, , 119-135.		6
40	Motivationalâ€œcognitive profiles of learners: Cluster movement. <i>Personality and Individual Differences</i> , 2015, 85, 128-133.	1.6	5
41	Teachersâ€™ perceptions, experience, and learning. <i>Asia Pacific Journal of Education</i> , 2016, 36, 1-4.	1.2	3
42	Self-regulated learning in Singaporean context: a congeneric approach of confirmatory factor analysis. <i>International Journal of Research and Method in Education</i> , 2017, 40, 91-107.	1.1	3
43	A motivation profile analysis of Malay students in Singapore. <i>Asia Pacific Journal of Education</i> , 2021, 41, 299-311.	1.2	3
44	Levels of reflection in student teacher digital portfolios: a matter of sociocultural context?. <i>Reflective Practice</i> , 2021, 22, 577-599.	0.7	3
45	Longitudinal changes in physical fitness performance in youth. <i>European Physical Education Review</i> , 2013, 19, 329-346.	1.2	2
46	Student teachers' views on national education: the need for greater alignment between policy and praxis. <i>Asia Pacific Journal of Education</i> , 2013, 33, 424-443.	1.2	2
47	Pedagogical Interfaces in a Problem-Based Learning Environment: Cognitive Functioning at PBL Stages. <i>Education Innovation Series</i> , 2015, , 115-131.	0.3	2
48	The influence of Japanese sporting culture and motivation on sport participation and life aspirations. <i>Asia Pacific Journal of Sport and Social Science</i> , 2015, 4, 113-123.	0.2	2
49	Editorial: teacher education for the 21st century. <i>Educational Research for Policy and Practice</i> , 2015, 14, 189-191.	1.2	2
50	Student teachersâ€™ psychological needs, subjective experience and perceived competence in teaching during practicum. <i>Asia Pacific Journal of Education</i> , 2020, 40, 154-166.	1.2	2
51	Singaporeâ€™s approach to developing teachers: a foray into international teaching assistantship. <i>Educational Research for Policy and Practice</i> , 0, , 1.	1.2	2