

# Fernando Martinez Abad

## List of Publications by Year in descending order

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Version: 2024-02-01

74  
papers

663  
citations

759190

12  
h-index

713444

21  
g-index

76  
all docs

76  
docs citations

76  
times ranked

474  
citing authors

#	ARTICLE	IF	CITATIONS
1	Contextual effect of school SES on reading performance: a comparison between countries in the European Union. <i>Compare</i> , 2022, 52, 674-688.	2.1	8
2	Examining the Relationship between the Dimensions of the Climate-Change Competence (C3): Testing for Mediation and Moderation. <i>Sustainability</i> , 2022, 14, 1895.	3.2	0
3	The Effectiveness of GRADIOR: A Neuropsychological Rehabilitation Program for People with Mild Cognitive Impairment and Mild Dementia. Results of a Randomized Controlled Trial After 4 and 12 Months of Treatment. <i>Journal of Alzheimer's Disease</i> , 2022, 86, 711-727.	2.6	7
4	Determinants of Adherence to a "GRADIOR" Computer-Based Cognitive Training Program in People with Mild Cognitive Impairment (MCI) and Mild Dementia. <i>Journal of Clinical Medicine</i> , 2022, 11, 1714.	2.4	4
5	Exploring factors influencing pre-service and in-service teachers' perception of digital competencies in the Chinese region of Anhui. <i>Education and Information Technologies</i> , 2022, 27, 12469-12494.	5.7	12
6	Mobile Pedestrian Navigation and Augmented Reality in the Virtualization of the Territory. <i>Advances in Human and Social Aspects of Technology Book Series</i> , 2021, , 268-301.	0.3	1
7	A Review and Comparative Study of Teacher's Digital Competence Frameworks. <i>Advances in Human and Social Aspects of Technology Book Series</i> , 2021, , 51-71.	0.3	3
8	La importancia de la actitud del docente universitario: validaci3n de una escala para su consideraci3n.. <i>Revista Electronica Interuniversitaria De Formacion Del Profesorado</i> , 2021, 24, .	0.5	1
9	Evaluation of Information Competencies in the School Setting in Santiago de Chile. <i>Advances in Science, Technology and Engineering Systems</i> , 2021, 6, 298-305.	0.5	0
10	Presente y futuro de la Competencia Informacional Docente en educaci3n obligatoria. <i>Revista Espanola De Pedagogia</i> , 2021, 79, .	0.2	1
11	Competencia Informacional en Educaci3n Primaria: diagn3stico y efectos de la formaci3n en el profesorado y alumnado de Castilla y Le3n (Espa±a). <i>Revista Espanola De Documentacion Cientifica</i> , 2021, 44, e313.	0.4	1
12	Impacto de la Pandemia por COVID-19 en Educaci3n F3sica: Limitaciones Percibidas y Propuestas de Mejora. <i>Qualitative Research in Education</i> , 2021, 10, 260-290.	0.6	4
13	Training priorities in primary education bilingual programmes in Spain. <i>European Journal of Teacher Education</i> , 2020, , 1-17.	3.7	2
14	An Exploration of Factors Linked to Academic Performance in PISA 2018 Through Data Mining Techniques. <i>Frontiers in Psychology</i> , 2020, 11, 575167.	2.1	38
15	Evaluaci3n de la competencia informacional observada y autopercebida en estudiantes de educaci3n secundaria obligatoria en una regi3n espa±ola de alto rendimiento PISA. <i>Revista Electronica Educare</i> , 2020, 24, 1-17.	0.3	6
16	Educational Data Mining: Identification of factors associated with school effectiveness in PISA assessment. <i>Studies in Educational Evaluation</i> , 2020, 66, 100875.	2.3	39
17	Conocimientos matem3ticos al acceder a la universidad. Un estudio diacr3nico (1999-2017) con estudiantes de ingenierAa. <i>Bordon</i> , 2020, 72, 119-133.	0.5	0
18	¿Es inclusiva la ense±anza biling4e? An3lisis de la presencia y apoyos en los alumnos con necesidades espec3ficas de apoyo educativo. <i>Bordon</i> , 2020, 72, 65-82.	0.5	4

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19	Formación inclusiva del profesorado de primaria en tres regiones chilenas. <i>Alteridad: Revista De Educación</i> , 2020, 16, 117-129.	1.1	0
20	The importance of motivation and communication in MOOCs as elements to increase completion rates. , 2020, , .		6
21	TAM and stages of adoption of blended learning in higher education by application of data mining techniques. <i>British Journal of Educational Technology</i> , 2019, 50, 2484-2500.	6.3	26
22	Assessment of Students with Special Education Needs in PISA. , 2019, , .		2
23	Web applications in the EFL class in contexts rural school Colombian. , 2019, , .		2
24	Explanatory factors as predictors of academic achievement in PISA tests. An analysis of the moderating effect of gender. <i>International Journal of Educational Research</i> , 2019, 96, 111-119.	2.2	13
25	Validación de un instrumento de evaluación de competencias informacionales autopercebidas en educación secundaria obligatoria. <i>Anales De Documentación</i> , 2019, 22, .	0.3	10
26	Identification of Factors Associated With School Effectiveness With Data Mining Techniques: Testing a New Approach. <i>Frontiers in Psychology</i> , 2019, 10, 2583.	2.1	12
27	Education to mobilize society for Climate Change action. , 2019, , .		8
28	Information Competencies in Chilean Education. , 2019, , .		0
29	Improvement on Social Representation of Climate Change through a Knowledge-Based MOOC in Spanish. <i>Sustainability</i> , 2019, 11, 6317.	3.2	8
30	Usability study and pilot validation of a computer-based emotion recognition test for older adults with Alzheimer's disease and amnesic mild cognitive impairment. <i>Aging and Mental Health</i> , 2019, 23, 365-375.	2.8	15
31	Big Data in Education. , 2018, , .		13
32	The effectiveness of ICT-based neurocognitive and psychosocial rehabilitation programmes in people with mild dementia and mild cognitive impairment using GRADIOR and ehcoBUTLER: study protocol for a randomised controlled trial. <i>Trials</i> , 2018, 19, 100.	1.6	14
33	Assessment of Information Literacy and Its Relationship With Learning Outcomes. <i>Advances in IT Standards and Standardization Research Series</i> , 2018, , 1-18.	0.2	1
34	The eAssessment of Key Competences and Their Relationship With Academic Performance. , 2018, , 479-491.		0
35	Design of a perceived quality scale in orthopaedic surgery education. <i>Journal of Healthcare Quality Research</i> , 2018, 33, 101-104.	0.6	0
36	Augmented reality and pedestrian navigation through its implementation in m-learning and e-learning: Evaluation of an educational program in Chile. <i>Computers and Education</i> , 2017, 111, 1-17.	8.3	91

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37	Data-mining techniques in detecting factors linked to academic achievement. <i>School Effectiveness and School Improvement</i> , 2017, 28, 39-55.	2.9	36
38	Evaluation of Digital Competence in Teacher Training. , 2017, , .		2
39	La influencia de las estrategias en la Prueba de Acceso a la Universidad en los conocimientos matemáticos de los estudiantes de Ingeniería. <i>Revista Complutense De Educacion</i> , 2017, 28, 125-144.	0.7	0
40	Realidad Aumentada y Navegación Peatonal Móvil con contenidos Patrimoniales: Percepción del aprendizaje. <i>RIED: Revista Iberoamericana De Educación A Distancia</i> , 2017, 20, 93.	1.5	7
41	Selección de escuelas de alta y baja eficacia en Baja California (México). <i>Revista Electronica De Investigacion Educativa</i> , 2017, 19, 38-53.	0.5	8
42	Comportamiento de las correlaciones producto-momento y tetracórica-policórica en escalas ordinales: un estudio de simulación. <i>RELIEVE - Revista Electronica De Investigacion Y Evaluacion Educativa</i> , 2017, 23, .	0.4	6
43	The eAssessment of Key Competences and their Relationship with Academic Performance. <i>Journal of Information Technology Research</i> , 2016, 9, 16-27.	0.5	8
44	The Impact of an Erasmus Placement in Students' Perception of their Intercultural Communicative Competence. <i>Journal of Intercultural Communication Research</i> , 2016, 45, 338-354.	0.9	5
45	Digital competence of the university faculty. , 2016, , .		11
46	Perception about augmented reality and mobile pedestrian navigation tools with heritage content in the field of education. , 2016, , .		0
47	Multilevel models for the assessment of school effectiveness using PISA scores. , 2016, , .		4
48	Assessment, training and innovation in key competences in compulsory education. , 2016, , .		0
49	Assessment, training and innovation in information literacy in secondary education: Mediation and moderation techniques in gender studies. , 2016, , .		0
50	Augmented reality and pedestrian navigation through of mobile implementation on heritage content. , 2016, , .		1
51	Determining factors in acceptance of ICT by the university faculty in their teaching practice. , 2016, , .		9
52	A contrastive analysis between novice and expert teachers' perceptions of school bilingual programmes /<i>Un análisis comparativo entre las percepciones del profesorado novel y experto sobre los programas escolares bilingües</i>. <i>Cultura Y Educación</i> , 2016, 28, 738-770.	0.6	14
53	Virtual Heritage of the Territory: Design and Implementation of Educational Resources in Augmented Reality and Mobile Pedestrian Navigation. <i>Revista Iberoamericana De Tecnologías Del Aprendizaje</i> , 2016, 11, 41-46.	0.9	17
54	VALIDACIÓN PSICOMÉTRICA DE UN INSTRUMENTO DE EVALUACIÓN DE COMPETENCIAS INFORMACIONALES EN LA EDUCACIÓN SECUNDARIA. <i>Bordon</i> , 2016, 68, .	0.5	7

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55	Evaluación de Competencias Informacionales con el Instrumento IL-HUMASS: Escalamiento Multidimensional. Revista Iberoamericana De Diagnostico Y Evaluacion Psicologica, 2016, 42, 39-48.	0.2	6
56	Virtual Territorial Heritage in Education through mLearning Resources. Advances in Mobile and Distance Learning Book Series, 2016, , 162-195.	0.5	2
57	Virtual heritage territories. , 2015, , .		1
58	Diseño de un instrumento de evaluación de competencias informacionales en Educación Secundaria Obligatoria a través de la selección de indicadores clave. Education in the Knowledge Society, 2015, 16, 124-143.	2.0	14
59	The socioeconomic index in the analysis of large-scale assessments. , 2014, , .		2
60	Selection of key standards to create an instrument for information literacy assessment in compulsory secondary education. , 2014, , .		6
61	Teachers' attitude regarding the use of ICT. A factor reliability and validity study. Computers in Human Behavior, 2014, 31, 509-516.	8.5	63
62	Valoración de la wiki como recurso educativo en e-learning.. Pixel-Bit, Revista De Medios Y Educacion, 2014, , 97-111.	1.2	5
63	Acumulación celular y el efecto de anti-Leishmania de protoporfirina IX exógena y endógena después del tratamiento fotodinámico. Biomedica, 2014, 34, .	0.7	2
64	Impact of the Objective Evaluation of Clinical and Surgical Basic Skills (CSBS) On Medicine Students (Spain). Journal of Information Technology Research, 2014, 7, 52-62.	0.5	0
65	Análisis psicométrico de una escala de percepción sobre la utilidad de Moodle en la universidad. RELIEVE - Revista Electronica De Investigacion Y Evaluacion Educativa, 2014, 20, .	0.4	3
66	Evaluación de competencias informacionales en educación secundaria: un modelo causal. Cultura Y Educación, 2013, 25, 361-373.	0.6	24
67	Virtual teaching tools. , 2013, , .		0
68	Multivariate study of the information literacy evaluation scale IL-HUMASS. , 2013, , .		0
69	Autoevaluación de competencias informacionales en educación secundaria: propuesta de modelo causal desde una perspectiva de género. Bordon, 2013, 65, 111-125.	0.5	9
70	Advances in assessment methodologies for basic clinical and surgical skills in medical school. , 2013, , .		0
71	Propiedades métricas y estructura dimensional de la adaptación española de una escala de evaluación de competencia informacional autopercibida (IL-HUMASS). Revista De Investigacion Educativa, 2012, 30, .	1.1	15
72	Informational Literacy And Information And Communication Technologies Use By Secondary Education Students In Spain: A Descriptive Study. Contemporary Issues in Education Research, 2011, 4, 1.	0.7	10

#	ARTICLE	IF	CITATIONS
73	Veinte aniversario de la revista EKS. Education in the Knowledge Society, 0, 20, 20.	2.0	0
74	Virtual Territorial Heritage in Education through mLearning Resources. , 0, , 345-377.		0