

MarÃ-a del Mar Espinosa Escudero

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	COLLABORATIVE ENGINEERING AND ITS IMPLICATION IN THE ORGANIZATIONAL ENGAGEMENT IN THE INDUSTRIAL SECTOR. <i>Dyna (Spain)</i> , 2022, 97, 14-17.	0.2	0
2	DISTANCE TRAINING IN LEAN-6S AND HACCP IN EDUCATIONAL FOOD SECTOR. <i>INTED Proceedings</i> , 2022, , .	0.0	0
3	COLLABORATIVE ENGINEERING AS AN ACTIVE METHODOLOGY IN THE TEACHING-LEARNING PROCESS. <i>INTED Proceedings</i> , 2022, , .	0.0	0
4	Escáñneres 3D de mano en ingenieríA inversa. <i>Proyecta</i> 56, 2021, , 8-19.	0.2	1
5	ASSESSMENT OF ASSEMBLY PROCEDURES IN FUSED DEPOSITION MODELLING PARTS. <i>Dyna (Spain)</i> , 2021, 96, 39-43.	0.2	0
6	Characterization of the resistance to abrasive chemical agents of test specimens of thermoplastic elastomeric polyurethane composite materials produced by additive manufacturing. <i>Journal of Applied Polymer Science</i> , 2021, 138, 50791.	2.6	7
7	From Lean 5S to 7S Methodology Implementing Corporate Social Responsibility Concept. <i>Sustainability</i> , 2021, 13, 10810.	3.2	1
8	Lean 6S in Food Production: HACCP as a Benchmark for the Sixth S "Safety". <i>Sustainability</i> , 2021, 13, 12577.	3.2	4
9	Adaptation of the Lean 6S Methodology in an Industrial Environment under Sustainability and Industry 4.0 Criteria. <i>Sustainability</i> , 2021, 13, 12449.	3.2	3
10	Assessment on the use of additive manufacturing technologies for acoustic applications. <i>International Journal of Advanced Manufacturing Technology</i> , 2020, 109, 2691-2705.	3.0	7
11	Application of Lean 6s Methodology in an Engineering Education Environment during the SARS-CoV-2 Pandemic. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9407.	2.6	7
12	REALITY VERSUS EXPECTATIONS IN CURRENT 3D PRINT. <i>Dyna (Spain)</i> , 2020, 95, 128-128.	0.2	0
13	SUSTAINABLE DESIGN IN 3D PRINTING: STATE OF THE ART. <i>Dyna (Spain)</i> , 2020, 95, 425-429.	0.2	0
14	COLLABORATIVE ENGINEERING TOOLS FOR DISTANCE LEARNING IN TELEMATICS WORKSHOPS. , 2020, , .		0
15	TRAINING IN TECHNICAL DRAWING IN THE FIELD OF INDUSTRIAL ENGINEERING. , 2020, , .		0
16	DISTANCE TRAINING IN 3D PRINTING TECHNIQUES IN MEDICINE AND HEALTH. , 2020, , .		0
17	Extension of the Lean 5S Methodology to 6S with An Additional Layer to Ensure Occupational Safety and Health Levels. <i>Sustainability</i> , 2019, 11, 3827.	3.2	23
18	Applying kaizen to the schedule in a concurrent environment. <i>Production Planning and Control</i> , 2019, 30, 624-638.	8.8	9

#	ARTICLE	IF	CITATIONS
19	Additive Manufacturing Technologies: An Overview about 3D Printing Methods and Future Prospects. Complexity, 2019, 2019, 1-30.	1.6	199
20	REVISIÓN DE LAS EXPECTATIVAS Y LA REALIDAD EN TÉCNICAS DE FABRICACIÓN ADITIVA. Dyna New Technologies, 2019, 6, [9 p.]-[9 p.].	0.1	0
21	DIBTRIP, A TECHNICAL DRAWING LEARNING GAME, BASED ON THE VETTRIP METHODOLOGY, FOR A ZERO COURSE TO ACCESS THE UNIVERSITY. , 2019, , .		0
22	ERASMUS+ AT A DISTANCE UNIVERSITY. AN ALTERNATIVE WITH MANY POSSIBILITIES. , 2019, , .		0
23	CREATIVITY IN THE FORMATIVE CURRICULUM OF OUR INDUSTRIAL ENGINEERS. , 2018, , .		1
24	TRAINING DEFICIENCIES IN SECONDARY SCHOOL: CAUSES OF DEMOTIVATION AND PREMATURE ABANDONMENT OF UNIVERSITY STUDENTS. , 2018, , .		0
25	An optimization design proposal of automated guided vehicles for mixed type transportation in hospital environments. PLoS ONE, 2017, 12, e0177944.	2.5	6
26	LA GESTIÓN ÁGIL Y CONCURRENTES DE PROYECTOS CON INCERTIDUMBRE. Dyna (Spain), 2017, 92, 16-17.	0.2	2
27	SPANISH ENGINEERING GRAPHIC EXPRESSION SUBJECTS AND ITS RELATION TO CREATIVITY COMPETENCE. , 2017, , .		2
28	Rapid Prototyping in Humanitarian Aid To Manufacture Last Mile Vehicles Spare Parts: An Implementation Plan. Human Factors and Ergonomics in Manufacturing, 2016, 26, 533-540.	2.7	31
29	Additive Manufacturing and Performance of Functional Hydraulic Pump Impellers in Fused Deposition Modeling Technology. Journal of Mechanical Design, Transactions of the ASME, 2016, 138, .	2.9	30
30	CREATIVITY AND ENGINEERING EDUCATION: A SURVEY OF APPROACHES AND CURRENT STATE. , 2016, , .		2
31	THE ROLE OF SKETCHING IN ENGINEERING DESIGN AND ITS PRESENCE ON ENGINEERING EDUCATION. INTED Proceedings, 2016, , .	0.0	7
32	CRONOGRAMAS PARA TOMA DE DECISIONES ÁGILES EN ENTORNOS CONCURRENTES CON INCERTIDUMBRE. Dyna Management, 2016, 4, [11 p.]-[11 p.].	0.1	2
33	OPORTUNIDADES DE LA FABRICACIÓN ADITIVA PARA OPTIMIZAR EL DISEÑO DE PRODUCTOS. Dyna (Spain), 2016, 91, 263-271.	0.2	2
34	VISUAL LITERACY AS A STRATEGY FOR FOSTERING CREATIVITY IN ENGINEERING EDUCATION. , 2016, , .		1
35	Azara: A New 32 bit RepRap with Improved Performance. Procedia Engineering, 2015, 132, 118-125.	1.2	0
36	Bricking: A New Slicing Method to Reduce Warping. Procedia Engineering, 2015, 132, 126-131.	1.2	29

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37	New Design for Rapid Prototyping of Digital Master Casts for Multiple Dental Implant Restorations. PLoS ONE, 2015, 10, e0145253.	2.5	8
38	Rapid prototyping model for the manufacturing by thermoforming of occlusal splints. Rapid Prototyping Journal, 2015, 21, 56-69.	3.2	14
39	5S methodology implementation in the laboratories of an industrial engineering university school. Safety Science, 2015, 78, 163-172.	4.9	59
40	MÁS TODOS Y RECURSOS EMPLEADOS EN EL PROCESO DE DISEÑO CONCEPTUAL: RESULTADOS DE UN ESTUDIO EMPÍRICO. Dyna (Spain), 2015, 90, 380-385.	0.2	0
41	AVANCES EN REPRAP: IMPRESIÓN 3D DE CÁDIGO ABIERTO. Dyna (Spain), 2014, 89, 34-38.	0.2	4
42	APLICACIONES DE ENTORNOS DE REALIDAD MIXTA EN EL DISEÑO Y FABRICACIÓN DE PRODUCTOS. Dyna (Spain), 2014, 89, 382-386.	0.2	0
43	Impresión 3D de maquetas y prototipos en arquitectura y construcción. Revista De La Construccion, 2013, 12, 39-53.	0.5	9