

Maria-Jesus Agost

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6161874/publications.pdf>

Version: 2024-02-01

23
papers

174
citations

1478505

6
h-index

1125743

13
g-index

26
all docs

26
docs citations

26
times ranked

157
citing authors

#	ARTICLE	IF	CITATIONS
1	Dorsal and palmar aspect dimensions of hand anthropometry for designing hand tools and protections. <i>Human Factors and Ergonomics in Manufacturing</i> , 2018, 28, 17-28.	2.7	30
2	Relationship between meanings, emotions, product preferences and personal values. Application to ceramic tile floorings. <i>Applied Ergonomics</i> , 2014, 45, 1076-1086.	3.1	29
3	Perception of products by progressive multisensory integration. A study on hammers. <i>Applied Ergonomics</i> , 2011, 42, 652-664.	3.1	23
4	Natural elements in the designer's work environment influence the creativity of their results. <i>Journal of Building Engineering</i> , 2020, 28, 101033.	3.4	18
5	Activity modelling in a collaborative ceramic tile design chain: an enhanced IDEF0 approach. <i>Research in Engineering Design - Theory, Applications, and Concurrent Engineering</i> , 2008, 19, 1-20.	2.1	17
6	Anthropometric characterisation of palm and finger shapes to complement current glove-sizing systems. <i>International Journal of Industrial Ergonomics</i> , 2019, 74, 102836.	2.6	13
7	The effect of nature on designers' creativity, according to their personality profile. <i>AEJ - Alexandria Engineering Journal</i> , 2020, 59, 987-998.	6.4	6
8	Hand kinematics in osteoarthritis patients while performing functional activities. <i>Disability and Rehabilitation</i> , 2023, 45, 1124-1130.	1.8	6
9	Teachers as designers of formative e-rubrics: a case study on the introduction and validation of go/no-go criteria. <i>Universal Access in the Information Society</i> , 2019, 18, 675-688.	3.0	5
10	Principles of Affective Design in Consumers' Response to Sustainability Design Strategies. <i>Sustainability</i> , 2020, 12, 10573.	3.2	5
11	CAD training for digital product quality: a formative approach with computer-based adaptable resources for self-assessment. <i>International Journal of Technology and Design Education</i> , 2022, 32, 1393-1411.	2.6	3
12	Use of Patterns for Knowledge Management in the Ceramic Tile Design Chain. <i>Lecture Notes in Computer Science</i> , 2006, , 65-74.	1.3	3
13	How the type of methodology used, when working in a natural environment, affects the designer's creativity. <i>Research in Engineering Design - Theory, Applications, and Concurrent Engineering</i> , 0, , 1.	2.1	3
14	Ceramic tile design: A case study of collaborative New-Product Development in fashion-driven chains. , 2009, , .		2
15	Taking the Customer into Account in Collaborative Design. <i>Lecture Notes in Computer Science</i> , 2010, , 174-177.	1.3	1
16	EXPERIENCING FLIPPED CLASSROOM METHODOLOGY IN GRAPHIC ENGINEERING TEACHING. , 2021, , .		1
17	Information dependences about customer preferences in the NPD Process. , 2010, , .		0
18	The Use of New Presentation Technologies in Electronic Sales Environments and Their Influence on Product Perception. <i>Lecture Notes in Computer Science</i> , 2021, , 3-15.	1.3	0

#	ARTICLE	IF	CITATIONS
19	Face-based constructive approach in 3D environment to facilitate the interpretation of multiview orthographic projection to future engineers. , 2015, , .		0
20	NEW FEATURES FOR PROVIDING E-RUBRICS WITH ADAPTABLE PROPERTIES. , 2018, , .		0
21	Introducing Parametric CAD in a First Year Course in Engineering Degree: A Case Study. Lecture Notes in Mechanical Engineering, 2020, , 411-419.	0.4	0
22	THE APPLICATION OF A GAMIFIED EXPERIENCE BASED ON BREAKOUTS EDUS IN AN INDUSTRIAL DESIGN ENGINEERING DEGREE. , 2020, , .		0
23	IMPORTANCE OF CLASSWORK ACTIVITIES IN GRAPHIC EXPRESSION SUBJECT: A CASE STUDY IN ENGINEERING DEGREES. , 2020, , .		0