

Andres Pastor-Fernandez

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

238
citations

1162889

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1058333

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36
docs citations

36
times ranked

344
citing authors

#	ARTICLE	IF	CITATIONS
1	A DHODH inhibitor increases p53 synthesis and enhances tumor cell killing by p53 degradation blockage. <i>Nature Communications</i> , 2018, 9, 1107.	5.8	63
2	Integration of Cost and Work Breakdown Structures in the Management of Construction Projects. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 1386.	1.3	30
3	Project Management Competences by Teaching and Research Staff for the Sustained Success of Engineering Education. <i>Education Sciences</i> , 2019, 9, 44.	1.4	17
4	Performance comparison of activity sensitivity metrics in schedule risk analysis. <i>Automation in Construction</i> , 2019, 106, 102906.	4.8	14
5	Standardizing Innovation Management: An Opportunity for SMEs in the Aerospace Industry. <i>Processes</i> , 2019, 7, 282.	1.3	13
6	Training Competences in Industrial Risk Prevention with Lego® Serious Play®: A Case Study. <i>Safety</i> , 2019, 5, 81.	0.9	10
7	Energy, emissions and economic impact of the new nZEB regulatory framework on residential buildings renovation: Case study in southern Spain. <i>Journal of Building Engineering</i> , 2021, 42, 103054.	1.6	9
8	DIGITAL TRANSFORMATION OF REQUIREMENTS IN THE INDUSTRY 4.0: CASE OF NAVAL PLATFORMS. <i>Dyna (Spain)</i> , 2018, 93, 448-456.	0.1	9
9	Forecasting Accuracy of In-Progress Activity Duration and Cost Estimates. <i>Journal of Construction Engineering and Management - ASCE</i> , 2020, 146, 04020104.	2.0	8
10	Exploitation of dihydroorotate dehydrogenase (DHODH) and p53 activation as therapeutic targets: A case study in polypharmacology. <i>Journal of Biological Chemistry</i> , 2020, 295, 17935-17949.	1.6	8
11	The Relationship between Building Agents in the Context of Integrated Project Management: A Prospective Analysis. <i>Buildings</i> , 2021, 11, 184.	1.4	7
12	Determination of the Insulation Solution that Leads to Lower CO2 Emissions during the Construction Phase of a Building. <i>Energies</i> , 2019, 12, 2400.	1.6	6
13	Forecasting the Project Duration Average and Standard Deviation from Deterministic Schedule Information. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 654.	1.3	6
14	Use of Low-Cost Devices for the Control and Monitoring of CO2 Concentration in Existing Buildings after the COVID Era. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 3927.	1.3	5
15	On the design of wireless sensor networks for autonomous heliostats in Solar Tower Power Plants. , 2012, , .		4
16	Autophagic flux blockage by accumulation of weakly basic tenovins leads to elimination of B-Raf mutant tumour cells that survive vemurafenib. <i>PLoS ONE</i> , 2018, 13, e0195956.	1.1	4
17	TRANSFORMATION OF RESIDENTIAL HOUSINGS FROM THE REAL ESTATE BUBBLE INTO NEARLY-ZERO-ENERGY BUILDINGS: CASE STUDIES. <i>Dyna (Spain)</i> , 2020, 95, 674-680.	0.1	4
18	The Standardization of Supporting Tools: Advantage Competitive for Collaborative Networks. <i>Procedia Engineering</i> , 2013, 63, 12-19.	1.2	3

#	ARTICLE	IF	CITATIONS
19	Influence of Standard ISO 21500 in the Management of Collaborative Networks. Materials Science Forum, 0, 797, 9-14.	0.3	3
20	Knowledge as an Organizational Asset for Managing Complex Projects: The Case of Naval Platforms. Sustainability, 2021, 13, 885.	1.6	3
21	Standard Deviation of Bids for Construction Contract Auctions. Journal of Construction Engineering and Management - ASCE, 2021, 147, .	2.0	2
22	ANÁLISIS CRÍTICO DEL ESTANDAR INTERNACIONAL ISO 21500:2012, DE GUÍA EN LA DIRECCIÓN DE PROYECTOS. Dyna (Spain), 2013, 88, 400-404.	0.1	2
23	EL ÉXITO SOSTENIDO DESDE LA PERSPECTIVA DE LA DIRECCIÓN Y GESTIÓN DE PROYECTOS. Dyna Management, 2014, 2, [9 p.]-[9 p.].	0.1	2
24	IMPACTO DE LA NORMA ISO 9001: 2015 EN EL ÁMBITO DE LA INGENIERÍA. INTEGRACIÓN EN LAS PYMES. Dyna (Spain), 2016, 91, 118-121.	0.1	2
25	DE ACORDAR REQUISITOS A INTEGRAR CAMBIOS: CLAVES PARA NO FRACASAR EN LOS PROYECTOS DE CONSTRUCCIÓN. Dyna (Spain), 2017, 92, 254-254.	0.1	1
26	Digital Transformation of a Public Lighting Infrastructure: A Sustainable Proposal. Lecture Notes in Information Systems and Organisation, 2022, , 227-245.	0.4	1
27	“Virtual Welding,” a new aid for teaching Manufacturing Process Engineering. , 2009, , .		0
28	Leds, toward the Best Energy Efficiency in Lighting. Advanced Materials Research, 2010, 107, 93-97.	0.3	0
29	Ecological Design, an Objective in the Projects Engineering Area. Advanced Materials Research, 0, 107, 83-86.	0.3	0
30	Standard methodology for establishing the "state of the art" based on Six Sigma. , 2012, , .		0
31	Holistic Approach to Information Search Based on Six Sigma. Key Engineering Materials, 0, 502, 69-72.	0.4	0
32	Optimization laboratory practice using serious games. , 2014, , .		0
33	RELACIONES CAUSALES EN EL MODELO EUROPEO DE EXCELENCIA. Dyna (Spain), 2011, 86, 656-661.	0.1	0
34	LA CREACIÓN DE VALOR A TRAVÉS DE LA DIRECCIÓN Y GESTIÓN DE PROYECTOS. Dyna (Spain), 2015, 90, 18-18.	0.1	0