

# Manuel Otero Mateo

## List of Publications by Year in descending order

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26  
papers

152  
citations

1307366

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1199470

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g-index

27  
all docs

27  
docs citations

27  
times ranked

116  
citing authors

#	ARTICLE	IF	CITATIONS
1	Integration of Cost and Work Breakdown Structures in the Management of Construction Projects. Applied Sciences (Switzerland), 2020, 10, 1386.	1.3	30
2	Project Management Competences by Teaching and Research Staff for the Sustained Success of Engineering Education. Education Sciences, 2019, 9, 44.	1.4	17
3	Performance comparison of activity sensitivity metrics in schedule risk analysis. Automation in Construction, 2019, 106, 102906.	4.8	14
4	Standardizing Innovation Management: An Opportunity for SMEs in the Aerospace Industry. Processes, 2019, 7, 282.	1.3	13
5	Training Competences in Industrial Risk Prevention with Lego® Serious Play®: A Case Study. Safety, 2019, 5, 81.	0.9	10
6	Energy, emissions and economic impact of the new nZEB regulatory framework on residential buildings renovation: Case study in southern Spain. Journal of Building Engineering, 2021, 42, 103054.	1.6	9
7	DIGITAL TRANSFORMATION OF REQUIREMENTS IN THE INDUSTRY 4.0: CASE OF NAVAL PLATFORMS. Dyna (Spain), 2018, 93, 448-456.	0.1	9
8	Forecasting Accuracy of In-Progress Activity Duration and Cost Estimates. Journal of Construction Engineering and Management - ASCE, 2020, 146, 04020104.	2.0	8
9	The Relationship between Building Agents in the Context of Integrated Project Management: A Prospective Analysis. Buildings, 2021, 11, 184.	1.4	7
10	Forecasting the Project Duration Average and Standard Deviation from Deterministic Schedule Information. Applied Sciences (Switzerland), 2020, 10, 654.	1.3	6
11	Use of Low-Cost Devices for the Control and Monitoring of CO2 Concentration in Existing Buildings after the COVID Era. Applied Sciences (Switzerland), 2022, 12, 3927.	1.3	5
12	TRANSFORMATION OF RESIDENTIAL HOUSINGS FROM THE REAL ESTATE BUBBLE INTO NEARLY-ZERO-ENERGY BUILDINGS: CASE STUDIES. Dyna (Spain), 2020, 95, 674-680.	0.1	4
13	The Standardization of Supporting Tools: Advantage Competitive for Collaborative Networks. Procedia Engineering, 2013, 63, 12-19.	1.2	3
14	Influence of Standard ISO 21500 in the Management of Collaborative Networks. Materials Science Forum, 0, 797, 9-14.	0.3	3
15	Knowledge as an Organizational Asset for Managing Complex Projects: The Case of Naval Platforms. Sustainability, 2021, 13, 885.	1.6	3
16	Standard Deviation of Bids for Construction Contract Auctions. Journal of Construction Engineering and Management - ASCE, 2021, 147, .	2.0	2
17	ANÁLISIS CRÍTICO DEL ESTANDAR INTERNACIONAL ISO 21500:2012, DE GUÍA EN LA DIRECCIÓN DE PROYECTOS. Dyna (Spain), 2013, 88, 400-404.	0.1	2
18	EL ROL SOSTENIDO DESDE LA PERSPECTIVA DE LA DIRECCIÓN Y GESTIÓN DE PROYECTOS. Dyna Management, 2014, 2, [9 p.]-[9 p.].	0.1	2

#	ARTICLE	IF	CITATIONS
19	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
20	INFLUENCIA DE LA GESTIÓN DEL ALCANCE EN LOS PROYECTOS DEL SECTOR DE LA CONSTRUCCIÓN. Dyna Management, 2016, 4, [15 p.]-[15 p.].	0.1	1
21	DE ACORDAR REQUISITOS A INTEGRAR CAMBIOS: CLAVES PARA NO FRACASAR EN LOS PROYECTOS DE CONSTRUCCIÓN. Dyna (Spain), 2017, 92, 254-254.	0.1	1
22	Digital Transformation of a Public Lighting Infrastructure: A Sustainable Proposal. Lecture Notes in Information Systems and Organisation, 2022, , 227-245.	0.4	1
23	Leds, toward the Best Energy Efficiency in Lighting. Advanced Materials Research, 2010, 107, 93-97.	0.3	0
24	Holistic Approach to Information Search Based on Six Sigma. Key Engineering Materials, 0, 502, 69-72.	0.4	0
25	Electric Vehicle. A cyclical story of death and resurrection. Renewable Energy and Power Quality Journal, 2010, 1, 829-833.	0.2	0
26	LA CREACIÓN DE VALOR A TRAVÉS DE LA DIRECCIÓN Y GESTIÓN DE PROYECTOS. Dyna (Spain), 2015, 90, 18-18.	0.1	0