

# Leonardo Sierra Varela

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2248793/publications.pdf>

Version: 2024-02-01

14  
papers

441  
citations

1307594

7  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

329  
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of multi-criteria assessment of the social sustainability of infrastructures. Journal of Cleaner Production, 2018, 187, 496-513.	9.3	120
2	Bayesian network method for decision-making about the social sustainability of infrastructure projects. Journal of Cleaner Production, 2018, 176, 521-534.	9.3	92
3	Method for estimating the social sustainability of infrastructure projects. Environmental Impact Assessment Review, 2017, 65, 41-53.	9.2	74
4	Social Sustainability in the Lifecycle of Chilean Public Infrastructure. Journal of Construction Engineering and Management - ASCE, 2016, 142, .	3.8	67
5	Appraisal of infrastructure sustainability by graduate students using an active-learning method. Journal of Cleaner Production, 2016, 113, 884-896.	9.3	41
6	Assessing the social sustainability contribution of an infrastructure project under conditions of uncertainty. Environmental Impact Assessment Review, 2017, 67, 61-72.	9.2	27
7	Influence between COVID-19 Impacts and Project Stakeholders in Chilean Construction Projects. Sustainability, 2021, 13, 10082.	3.2	14
8	Evaluation of the Social Sustainability of Infrastructure Projects: A Case Study of Urban Road Improvement in Southern Chile. IOP Conference Series: Earth and Environmental Science, 2020, 503, 012002.	0.3	3
9	Social Contribution of Housing on Vulnerable Populations: A Case Study for the Region of La Araucanía. IOP Conference Series: Earth and Environmental Science, 2020, 503, 012089.	0.3	1
10	Consideration of Uncertainty and Multiple Disciplines in the Determination of Sustainable Criteria for Rural Roads Using Neutrosophic Logic. Sustainability, 2021, 13, 9854.	3.2	1
11	INTEGRATION OF TRANSVERSAL COMPETENCES ACQUISITION IN A MASTER COURSE IN PROJECT MANAGEMENT. INTED Proceedings, 2016, , .	0.0	1
12	AHP-BASED SOFTWARE FOR STUDENTS' SELF-ASSESSMENT OF CRITICAL THINKING CAPACITY. , 2021, , .		0
13	ESRA, AN EDUCATIONAL SOFTWARE FOR INTRODUCING STOCHASTIC SCHEDULING TO CIVIL ENGINEERING STUDENTS. , 2021, , .		0
14	SUSTAINABLE ASSESSMENT OF RETAINING WALLS THROUGH AN ACTIVE LEARNING METHOD CONSIDERING MULTIPLE STAKEHOLDERS. Proceedings of International Structural Engineering and Construction, 2017, 4, .	0.1	0