

# LuÃ-s Pedro Neves Sanhudo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3630408/publications.pdf>

Version: 2024-02-01

17  
papers

437  
citations

1051969

10  
h-index

1181555

14  
g-index

17  
all docs

17  
docs citations

17  
times ranked

443  
citing authors

#	ARTICLE	IF	CITATIONS
1	Semi-Supervised Clustering for Architectural Modularisation. Buildings, 2022, 12, 303.	1.4	3
2	Multivariate time series clustering and forecasting for building energy analysis: Application to weather data quality control. Journal of Building Engineering, 2021, 35, 101996.	1.6	10
3	Activity classification using accelerometers and machine learning for complex construction worker activities. Journal of Building Engineering, 2021, 35, 102001.	1.6	31
4	Recent Tools and Techniques of BIM-Based Virtual Reality: A Systematic Review. Archives of Computational Methods in Engineering, 2021, 28, 449-462.	6.0	63
5	Recent tools and techniques of BIM-Based Augmented Reality: A systematic review. Journal of Building Engineering, 2021, 42, 102500.	1.6	52
6	BIM framework for the specification of information requirements in energy-related projects. Engineering, Construction and Architectural Management, 2021, 28, 3123-3143.	1.8	10
7	A framework for in-situ geometric data acquisition using laser scanning for BIM modelling. Journal of Building Engineering, 2020, 28, 101073.	1.6	42
8	A case study to improve the winter thermal comfort of an existing bus station. Journal of Building Engineering, 2020, 29, 101123.	1.6	11
9	Improving project communication in the architecture, engineering and construction industry: Coupling virtual reality and laser scanning. Journal of Building Engineering, 2020, 30, 101287.	1.6	29
10	Audiovisual Classification of Group Emotion Valence Using Activity Recognition Networks. , 2020, , .		8
11	Ferramentas para Modelação Automática Scan-to-BIM. , 2020, , .		0
12	BIM WD: A Dimensão dos Trabalhadores Integrada nos Modelos de Informação. , 2020, , .		0
13	Impact of BIM-based augmented reality interfaces on construction projects: protocol for a systematic review. International Journal of Occupational and Environmental Safety, 2019, 3, 38-45.	0.3	8
14	Building information modeling for energy retrofitting – A review. Renewable and Sustainable Energy Reviews, 2018, 89, 249-260.	8.2	118
15	A discussion about thermal comfort evaluation in a bus terminal. Energy and Buildings, 2018, 168, 86-96.	3.1	18
16	Building information modelling for an automated building sustainability assessment. Civil Engineering and Environmental Systems, 2018, 35, 99-116.	0.4	21
17	Thermal comfort evaluation in cruise terminals. Building and Environment, 2017, 126, 276-287.	3.0	13