

# Pedro Talaia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4373247/publications.pdf>

Version: 2024-02-01

10  
papers

135  
citations

1684188

5  
h-index

1588992

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

166  
citing authors

#	ARTICLE	IF	CITATIONS
1	Contribuição da educação na resolução do risco de inundação: estudo de caso através da observação de imagens. Estudos Cindalógicos, 2022, , 313-326.	0.1	0
2	A Straightforward Route to Sensor Selection for IoT Systems. Research Technology Management, 2018, 61, 41-50.	0.8	6
3	Pseudo-dynamic analysis of a cemented hip arthroplasty using a force method based on the Newmark algorithm. Computer Methods in Biomechanics and Biomedical Engineering, 2016, 19, 49-59.	1.6	1
4	Facial pressure zones of an oronasal interface for noninvasive ventilation: a computer model analysis. Jornal Brasileiro De Pneumologia, 2014, 40, 652-657.	0.7	8
5	DEFINITION OF A TEST-BED FOR EVALUATION OF HOUSE MECHANICAL VENTILATION SYSTEMS. Journal of Biomechanics, 2012, 45, S2.	2.1	0
6	Numerical and Experimental Models of the Mandible. Experimental Mechanics, 2011, 51, 1053-1059.	2.0	41
7	The Influence of Screw Positions of Bone Fixation Screws on a TMJ Implant. IFMBE Proceedings, 2010, , 597-600.	0.3	1
8	Relationship of design features of stemmed tibial knee prosthesis with stress shielding and end-of-stem pain. Materials & Design, 2009, 30, 1391-1397.	5.1	42
9	Orthodontic forces sensing with polymer PCF. Proceedings of SPIE, 2007, , .	0.8	1
10	Plated and Intact Femur Strains in Fracture Fixation Using Fiber Bragg Gratings and Strain Gauges. Experimental Mechanics, 2007, 47, 355-363.	2.0	31