

# Antônio Festas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8777463/publications.pdf>

Version: 2024-02-01

7  
papers

192  
citations

1684188

5  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

170  
citing authors

#	ARTICLE	IF	CITATIONS
1	Machinability study on precision turning of PA66 polyamide with and without glass fiber reinforcing. <i>Materials &amp; Design</i> , 2009, 30, 228-234.	5.1	93
2	Medical devices biomaterials review. <i>Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications</i> , 2020, 234, 218-228.	1.1	42
3	Machining of titanium alloys for medical application - a review. <i>Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture</i> , 2022, 236, 309-318.	2.4	21
4	A Study of the Effect of Conventional Drilling and Helical Milling in Surface Quality in Titanium Ti-6Al-4V and Ti-6Al-7Nb Alloys for Medical Applications. <i>Arabian Journal for Science and Engineering</i> , 2021, 46, 2361-2369.	3.0	18
5	Machinability aspects concerning micro-turning of PA66-GF30-reinforced polyamide. <i>International Journal of Advanced Manufacturing Technology</i> , 2009, 41, 839-845.	3.0	8
6	Multi-source Harvesting Systems for Electric Energy Generation on Smart Hip Prostheses. <i>Communications in Computer and Information Science</i> , 2013, , 80-96.	0.5	5
7	Comparative study of titanium alloys machinability used for medical applications. <i>Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering</i> , 2022, 236, 1845-1856.	2.5	4