

# Ana Catarina Branco

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8509177/publications.pdf>

Version: 2024-02-01

7

papers

96

citations

2258059

3

h-index

1720034

7

g-index

7

all docs

7

docs citations

7

times ranked

102

citing authors

#	ARTICLE	IF	CITATIONS
1	Wear of zirconia/leucite glass-ceramics composites: A chewing simulator study. <i>Ceramics International</i> , 2022, 48, 4604-4613.	4.8	2
2	Development of polycarbonate urethane-based materials with controlled diclofenac release for cartilage replacement. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2022, 110, 1839-1852.	3.4	1
3	Characterization of the Nanostructure of Collagen Fibers Following the Application of Dilute Hydrogen Peroxide used in Dental Whitening Treatments. <i>Analytical Letters</i> , 2020, 53, 705-713.	1.8	2
4	Tribological performance of the pair human teeth vs 3D printed zirconia: An in vitro chewing simulation study. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2020, 110, 103900.	3.1	12
5	Suitability of 3D printed pieces of nanocrystalline zirconia for dental applications. <i>Dental Materials</i> , 2020, 36, 442-455.	3.5	57
6	Tribological Behavior of Restorative Dental Microcomposites After Exposure to Mouth Acids. <i>Tribology Letters</i> , 2019, 67, 1.	2.6	2
7	Influence of contact configuration and lubricating conditions on the microtriboactivity of the zirconia-Ti6Al4V pair used in dental applications. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2019, 91, 164-173.	3.1	20