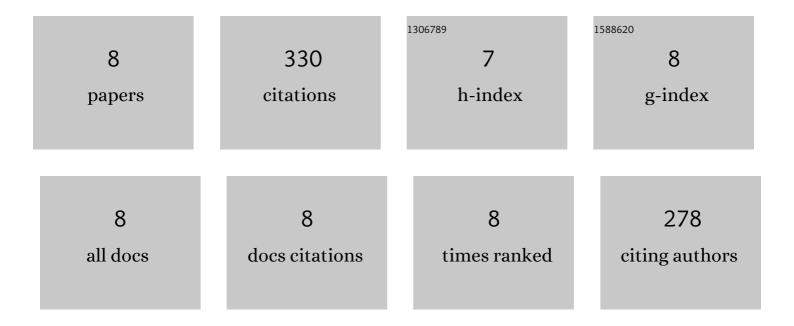
## **Tiberio Bacci**

List of Publications by Year in descending order

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TIREDIO RACCI

#	Article	IF	Citations
1	Low temperature nitriding of AISI 300 and 200 series austenitic stainless steels. Vacuum, 2016, 127, 51-60.	1.6	88
2	Effects of surface treatment of Ti–6Al–4V titanium alloy on biocompatibility in cultured human umbilical vein endothelial cells. Acta Biomaterialia, 2005, 1, 223-234.	4.1	85
3	Corrosion behaviour of low temperature nitrided nickel-free, AISI 200 and AISI 300 series austenitic stainless steels in NaCl solution. Corrosion Science, 2018, 136, 352-365.	3.0	61
4	Influence of surface morphology and roughness on water wetting properties of low temperature nitrided austenitic stainless steels. Materials Characterization, 2014, 95, 278-284.	1.9	31
5	Improvement of corrosion resistance of austenitic stainless steels by means of glow-discharge nitriding. Corrosion Reviews, 2011, 29, .	1.0	25
6	Surface Modification of Austenitic Stainless Steel by Means of Low Pressure Glow-Discharge Treatments with Nitrogen. Coatings, 2019, 9, 604.	1.2	22
7	Effects of Surface Modification by Means of Low-Temperature Plasma Nitriding on Wetting and Corrosion Behavior of Austenitic Stainless Steel. Coatings, 2020, 10, 98.	1.2	12
8	Surface Modification of a Nickel-Free Austenitic Stainless Steel by Low-Temperature Nitriding. Metals, 2021, 11, 1845.	1.0	6