

Takatoshi Ueda

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

49
citations

1937685

4
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1872680

6
g-index

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6
docs citations

6
times ranked

50
citing authors

#	ARTICLE	IF	CITATIONS
1	Formation of TiO ₂ layers on commercially pure Ti and Ti-Mo and Ti-Nb alloys by two-step thermal oxidation and their photocatalytic activity. Applied Surface Science, 2015, 357, 2198-2205.	6.1	15
2	Visible-light-responsive antibacterial activity of Au-incorporated TiO ₂ layers formed on Ti-(O)at%Au alloys by air oxidation. Journal of Biomedical Materials Research - Part A, 2019, 107, 991-1000.	4.0	12
3	TiO ₂ layers on Ti-Au alloy formed by two-step thermal oxidation and their photocatalytic activity in visible-light. Materials Letters, 2016, 185, 290-294.	2.6	10
4	Formation of carbon-added anatase-rich TiO ₂ layers on titanium and their antibacterial properties in visible light. Dental Materials, 2021, 37, e37-e46.	3.5	7
5	Formation of Photocatalytically Active TiO ₂ Layers on Ti-Nb Alloys by Two-Step Thermal Oxidation. Materials Transactions, 2019, 60, 1814-1820.	1.2	4
6	Antibacterial Functionalization of Ti-based Biomaterials Based on the Understanding of the Inactivation Mechanisms of Bacteria via Photocatalytic Activity of Titanium Oxide: Visible-light Responsive Reaction of Titanium Oxide Coating. Materia Japan, 2020, 59, 612-617.	0.1	1