

Ting Jiao

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

299
citations

933447

10
h-index

940533

16
g-index

21
all docs

21
docs citations

21
times ranked

379
citing authors

#	ARTICLE	IF	CITATIONS
1	Microstructures, mechanical, and biological properties of a novel Ti-6V-4V/zinc surface nanocomposite prepared by friction stir processing. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 1881-1898.	6.7	41
2	Benefits, challenges and opportunities of integrated crop-livestock systems and their potential application in the high rainfall zone of southern Australia: A review. <i>Agriculture, Ecosystems and Environment</i> , 2016, 235, 17-31.	5.3	39
3	Methylene Blue-Mediated Photodynamic Therapy Induces Macrophage Apoptosis via ROS and Reduces Bone Resorption in Periodontitis. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-15.	4.0	39
4	Design and fabrication of auricular prostheses by CAD/CAM system. <i>International Journal of Prosthodontics</i> , 2004, 17, 460-3.	1.7	38
5	Graphene Oxide Enables the Reosteogenesis of Previously Contaminated Titanium In Vitro. <i>Journal of Dental Research</i> , 2020, 99, 922-929.	5.2	20
6	Comparison of Adaptation between the Major Connectors Fabricated from Intraoral Digital Impressions and Extraoral Digital Impressions. <i>Scientific Reports</i> , 2018, 8, 529.	3.3	19
7	Effect of Aging Time and Thickness on Low-Temperature Degradation of Dental Zirconia. <i>Journal of Prosthodontics</i> , 2019, 28, e404-e410.	3.7	19
8	Changes in Soil Physical, Chemical, and Biological Characteristics of a Temperate Desert Steppe under Different Grazing Regimes in Northern China. <i>Communications in Soil Science and Plant Analysis</i> , 2016, 47, 338-347.	1.4	13
9	Evaluation of morphological and production characteristics and nutritive value of 47 lucerne cultivars/lines in temperate Australia. <i>Plant Production Science</i> , 2019, 22, 490-500.	2.0	13
10	One-step <i>in situ</i> deposition of phytic acid-metal coordination complexes for combined <i>Porphyromonas gingivalis</i> infection prevention and osteogenic induction. <i>Journal of Materials Chemistry B</i> , 2022, 10, 4293-4305.	5.8	12
11	Fabricating auricular prostheses based on rapid prototyping and the FreeForm modelling system. <i>International Journal of Advanced Manufacturing Technology</i> , 2004, 24, 873-878.	3.0	10
12	Adaptation and micro-structure of Co-Cr alloy maxillary complete denture base plates fabricated by selective laser melting technique. <i>Lasers in Medical Science</i> , 2018, 33, 1025-1030.	2.1	9
13	<i>In vitro</i> evaluation of the biological compatibility and antibacterial activity of a bone substitute material consisting of silver-doped hydroxyapatite and Bio-Oss®. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2018, 106, 410-420.	3.4	9
14	Retentive force and fitness accuracy of cobalt-chrome alloy clasps for removable partial denture fabricated with SLM technique. <i>Journal of Prosthodontic Research</i> , 2022, 66, 459-465.	2.8	9
15	Modelling of lucerne (<i>Medicago sativa</i> L.) for livestock production in diverse environments. <i>Crop and Pasture Science</i> , 2017, 68, 74.	1.5	7
16	Seasonal growth of lucerne (<i>Medicago sativa</i>) under rainfed conditions in south east Australia: Variation of experimental and commercial cultivars sourced from Australia and China. <i>Field Crops Research</i> , 2022, 277, 108409.	5.1	1
17	Inoculation treatments affect the migration and colonisation of rhizobia in alfalfa (<i>Medicago</i>) Tj ETQq1 1 0.784314 rgBT / Overlock 0.6		