

# Yuan Zhou

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

147  
citations

1307594  
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1199594  
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g-index

12  
all docs

12  
docs citations

12  
times ranked

213  
citing authors

#	ARTICLE	IF	CITATIONS
1	LncRNA CASC2 is up-regulated in osteoarthritis and participates in the regulation of IL-17 expression and chondrocyte proliferation and apoptosis. <i>Bioscience Reports</i> , 2019, 39, .	2.4	31
2	Assessment of bacterial demineralization around composite restorations using swept-source optical coherence tomography (SS-OCT). <i>Dental Materials</i> , 2016, 32, 1177-1188.	3.5	27
3	3D imaging of proximal caries in posterior teeth using optical coherence tomography. <i>Scientific Reports</i> , 2020, 10, 15754.	3.3	22
4	Optical analysis of enamel and dentin caries in relation to mineral density using swept-source optical coherence tomography. <i>Journal of Medical Imaging</i> , 2016, 3, 035507.	1.5	15
5	Evaluation of tooth demineralization and interfacial bacterial penetration around resin composites containing surface pre-reacted glass-ionomer (S-PRG) filler. <i>Dental Materials</i> , 2021, 37, 849-862.	3.5	15
6	Evaluation of resin infiltration on demineralized root surface: An &lt;i>in vitro</i> study. <i>Dental Materials Journal</i> , 2017, 36, 195-204.	1.8	11
7	Anti-Demineralization Effects of Dental Adhesive-Composites on Enamel&quot;Root Dentin Junction. <i>Polymers</i> , 2021, 13, 3327.	4.5	8
8	Assessment of root caries under wet and dry conditions using swept-source optical coherence tomography (SS-OCT). <i>Dental Materials Journal</i> , 2018, 37, 880-888.	1.8	7
9	Cavity adaptation of composite restorations prepared at crown and root: Optical assessment using SS-OCT. <i>Dental Materials Journal</i> , 2019, 38, 779-789.	1.8	4
10	Detection and analysis of early degradation at resin-dentin interface by optical coherence tomography (OCT) and confocal laser scanning microscope (CLSM). <i>Journal of Dentistry</i> , 2021, 106, 103583.	4.1	4
11	RO4929097 regulates RANKL-induced osteoclast formation and LPS-mediated bone resorption. <i>Aging</i> , 2021, 13, 12526-12536.	3.1	2
12	Characteristics of biofilm-induced degradation at resin&quot;dentin interfaces using multiple combinations of adhesives and resins. <i>Dental Materials</i> , 2021, 37, 1260-1272.	3.5	1