## Yuan Zhou

List of Publications by Year in descending order

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