

# Yanqi Yang

## List of Publications by Year in descending order

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Version: 2024-02-01

53  
papers

744  
citations

567247

15  
h-index

610883

24  
g-index

55  
all docs

55  
docs citations

55  
times ranked

1024  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pre-Epiglottic Baton Plate in the Management of Upper Airway Obstruction in an Infant with Femoral Facial Syndrome: A Case Report. <i>Cleft Palate-Craniofacial Journal</i> , 2023, 60, 367-375.	0.9	3
2	Bone Graft Materials for Alveolar Bone Defects in Orthodontic Tooth Movement. <i>Tissue Engineering - Part B: Reviews</i> , 2022, 28, 35-51.	4.8	19
3	Lipopolysaccharides affect compressed periodontal ligament cells via EphA2-ephrin signaling. <i>Oral Diseases</i> , 2022, 28, 1662-1673.	3.0	5
4	Nasal asymmetry changes during growth and development in 6- to 12-year-old children with repaired unilateral cleft lip and palate: A 3D computed tomography analysis. <i>Journal of Anatomy</i> , 2022, 240, 155-165.	1.5	7
5	Prevention of demineralization during multi-bracketed fixed orthodontic treatment: An overview of systematic reviews. <i>International Journal of Paediatric Dentistry</i> , 2022, 32, 473-502.	1.8	7
6	3D-Dimensional simulations and student learning in orthodontic education. <i>European Journal of Dental Education</i> , 2022, 26, 435-445.	2.0	5
7	The Expression and Regulatory Roles of Long Non-Coding RNAs in Periodontal Ligament Cells: A Systematic Review. <i>Biomolecules</i> , 2022, 12, 304.	4.0	3
8	Validation of clinical photography and a laser fluorescence device for assessment of enamel demineralization during multi-bracketed fixed orthodontic treatment. <i>Photodiagnosis and Photodynamic Therapy</i> , 2022, 38, 102828.	2.6	4
9	Changes in the upper airway, hyoid bone and craniofacial morphology between patients treated with headgear activator and Herbst appliance: A retrospective study on lateral cephalometry. <i>Orthodontics and Craniofacial Research</i> , 2021, 24, 360-369.	2.8	6
10	Identification and integrated analysis of differentially expressed long non-coding RNAs associated with periodontitis in humans. <i>Journal of Periodontal Research</i> , 2021, 56, 679-689.	2.7	10
11	Anthropometric accuracy of three-dimensional average faces compared to conventional facial measurements. <i>Scientific Reports</i> , 2021, 11, 12254.	3.3	4
12	mRNA and long non-coding RNA expression profiling of human periodontal ligament cells under tension loading. <i>European Journal of Orthodontics</i> , 2021, 43, 698-707.	2.4	10
13	Implications of zonal architecture on differential gene expression profiling and altered pathway expressions in mandibular condylar cartilage. <i>Scientific Reports</i> , 2021, 11, 16915.	3.3	2
14	<i>Porphyromonas gingivalis</i> lipopolysaccharide enhances the proliferation of human periodontal ligament cells via upregulation of cyclin D1, cyclin A and cyclin B1. <i>Experimental and Therapeutic Medicine</i> , 2021, 23, 2.	1.8	2
15	Effects of low-level light therapy on dentin hypersensitivity: a systematic review and meta-analysis. <i>Clinical Oral Investigations</i> , 2021, 25, 6571-6595.	3.0	7
16	IL-17 alters the mesenchymal stem cell niche towards osteogenesis in cooperation with osteocytes. <i>Journal of Cellular Physiology</i> , 2020, 235, 4466-4480.	4.1	41
17	Low-level laser-aided orthodontic treatment of periodontally compromised patients: a randomised controlled trial. <i>Lasers in Medical Science</i> , 2020, 35, 729-739.	2.1	22
18	Evaluation of the relationship between malar projection and lower facial convexity in terms of perceived attractiveness in 3-dimensional reconstructed images. <i>Head &amp; Face Medicine</i> , 2020, 16, 8.	2.1	6

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19	Bidirectional ephrinB2â€EphB4 signaling regulates the osteogenic differentiation of canine periodontal ligament stem cells. <i>International Journal of Molecular Medicine</i> , 2020, 45, 897-909.	4.0	6
20	Upper Airway Changes following Functional Treatment with the Headgear Herbst or Headgear Twin Block Appliance Assessed on Lateral Cephalograms and Magnetic Resonance Imaging. <i>Scientific World Journal, The</i> , 2019, 2019, 1-8.	2.1	7
21	Orthodontic Treatment Need and the Psychosocial Impact of Malocclusion in 12-Year-Old Hong Kong Children. <i>Scientific World Journal, The</i> , 2019, 2019, 1-9.	2.1	9
22	Effectiveness of self-applied topical fluorides against enamel white spot lesions from multi-bracketed fixed orthodontic treatment: a systematic review. <i>European Journal of Orthodontics</i> , 2019, 41, 661-668.	2.4	8
23	Mandibular distraction osteogenesis versus sagittal split ramus osteotomy in managing obstructive sleep apnea: A randomized clinical trial. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2019, 47, 750-757.	1.7	12
24	Effectiveness of professional fluorides against enamel white spot lesions during fixed orthodontic treatment: A systematic review and meta-analysis. <i>Journal of Dentistry</i> , 2019, 82, 1-10.	4.1	50
25	Optimizing Laser Capture Microdissection Protocol for Isolating Zone-Specific Cell Populations from Mandibular Condylar Cartilage. <i>International Journal of Dentistry</i> , 2019, 2019, 1-13.	1.5	1
26	Prevention of Demineralization Around Orthodontic Brackets Using Sealants: A Systematic Review and Meta-Analysis. <i>Pediatric Dentistry (discontinued)</i> , 2019, 41, 430-531.	0.4	4
27	The association between nutritive, non-nutritive sucking habits and primary dental occlusion. <i>BMC Oral Health</i> , 2018, 18, 145.	2.3	37
28	Pivotal Roles of Interleukin-17 as the Epicenter of Bone Loss Diseases. <i>Current Pharmaceutical Design</i> , 2018, 23, 6302-6309.	1.9	10
29	A Comparative Analysis of Tooth Size Discrepancy between Male and Female Subjects Presenting with a Class I Malocclusion. <i>Scientific World Journal, The</i> , 2018, 2018, 1-6.	2.1	7
30	Digital Models as an Alternative to Plaster Casts in Assessment of Orthodontic Treatment Outcomes. <i>Scientific World Journal, The</i> , 2018, 2018, 1-5.	2.1	5
31	Oral Rehabilitation of Young Adult with Amelogenesis Imperfecta. <i>Journal of Contemporary Dental Practice</i> , 2018, 19, 599-604.	0.5	0
32	Tooth eruption and obesity in 12-year-old children. <i>Journal of Dental Sciences</i> , 2017, 12, 126-132.	2.5	14
33	Shear stress inhibits IL-17A-mediated induction of osteoclastogenesis via osteocyte pathways. <i>Bone</i> , 2017, 101, 10-20.	2.9	41
34	Edentulism and associated factors among communityâ€dwelling middleâ€aged and elderly adults in China. <i>Gerodontology</i> , 2017, 34, 195-207.	2.0	23
35	Impacts of survivin and caspase-3 on apoptosis and angiogenesis in oral cancer. <i>Oncology Letters</i> , 2017, 14, 3774-3779.	1.8	13
36	Effects of Two-Phase Treatment with the Herbst and Preadjusted Edgewise Appliances on the Upper Airway Dimensions. <i>Scientific World Journal, The</i> , 2016, 2016, 1-8.	2.1	11

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37	Effect of diode low-level lasers on fibroblasts derived from human periodontal tissue: a systematic review of in vitro studies. <i>Lasers in Medical Science</i> , 2016, 31, 1493-1510.	2.1	22
38	Frontal facial proportions of 12-year-old southern Chinese: a photogrammetric study. <i>Head &amp; Face Medicine</i> , 2015, 11, 26.	2.1	2
39	Change of Mandibular Position during Two-Phase Orthodontic Treatment of Skeletal Class II in the Chinese Population. <i>Scientific World Journal</i> , The, 2015, 2015, 1-16.	2.1	4
40	Connexin 43 and ERK regulate tension-induced signal transduction in human periodontal ligament fibroblasts. <i>Journal of Orthopaedic Research</i> , 2015, 33, 1008-1014.	2.3	38
41	The effectiveness of low-level diode laser therapy on orthodontic pain management: a systematic review and meta-analysis. <i>Lasers in Medical Science</i> , 2015, 30, 1881-1893.	2.1	61
42	Association of breastfeeding and three-dimensional dental arch relationships in primary dentition. <i>BMC Oral Health</i> , 2015, 15, 30.	2.3	15
43	Craniofacial Characteristics Related to Daytime Sleepiness Screened by the Paediatric Daytime Sleepiness Scale. <i>Open Dentistry Journal</i> , 2015, 9, 31-40.	0.5	6
44	Cephalometric norms for the upper airway of 12-year-old Chinese children. <i>Head &amp; Face Medicine</i> , 2014, 10, 38.	2.1	13
45	Angular photogrammetric analysis of the soft tissue profile in 12-year-old southern Chinese. <i>Head &amp; Face Medicine</i> , 2014, 10, 56.	2.1	3
46	The relationship between the cranial base and jaw base in a Chinese population. <i>Head &amp; Face Medicine</i> , 2014, 10, 31.	2.1	23
47	<i>Salvia Miltiorrhiza</i> Induces VEGF Expression and Regulates Expression of VEGF Receptors in Osteoblastic Cells. <i>Phytotherapy Research</i> , 2014, 28, 673-677.	5.8	3
48	The Role of Traditional Chinese Medicines in Osteogenesis and Angiogenesis. <i>Phytotherapy Research</i> , 2014, 28, 1-8.	5.8	51
49	Multimodal nonlinear optical microscopy improves the accuracy of early diagnosis of squamous intraepithelial neoplasia. <i>Journal of Biomedical Optics</i> , 2013, 18, 036001.	2.6	25
50	Label-Free Multimodal Nonlinear Optical Microscopy for In Vivo Diagnosis of Precancerous Squamous Epithelia. , 2012, , .		0
51	Diagnostic value of nonlinear optical signals from collagen matrix in the detection of epithelial precancer. <i>Optics Letters</i> , 2011, 36, 3620.	3.3	32
52	Effects of medicinal herb <i>salvia miltiorrhiza</i> on osteoblastic cells in vitro. <i>Journal of Orthopaedic Research</i> , 2011, 29, 1059-1063.	2.3	23
53	Evaluation of the upper airway dimensions following Herbst appliance treatment in adolescents: A retrospective study. <i>APOS Trends in Orthodontics</i> , 0, 10, 153-163.	0.1	1