

# Sen Zhao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6801771/publications.pdf>

Version: 2024-02-01

8  
papers

242  
citations

1477746

6  
h-index

1719596

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

341  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Mechanotransduction pathways in the regulation of cartilage chondrocyte homeostasis. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 5408-5419.   | 1.6 | 109       |
| 2 | MicroRNA expression profile of human periodontal ligament cells under the influence of <i>Porphyromonas gingivalis</i> LPS. <i>Journal of Cellular and Molecular Medicine</i> , 2016, 20, 1329-1338.                      | 1.6 | 43        |
| 3 | Epigenetic restoration of voltage-gated potassium channel Kv1.2 alleviates nerve injury-induced neuropathic pain. <i>Journal of Neurochemistry</i> , 2021, 156, 367-378.  | 2.1 | 34        |
| 4 | Effect of clear aligners on oral health-related quality of life: A systematic review. <i>Orthodontics and Craniofacial Research</i> , 2020, 23, 363-370.  | 1.2 | 33        |
| 5 | microRNA-146a downregulates IL-17 and IL-35 and inhibits proliferation of human periodontal ligament stem cells. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 13861-13866.  | 1.2 | 12        |
| 6 | MicroRNA expression profiling of nicotine-treated human periodontal ligament cells. <i>Journal of Oral Science</i> , 2019, 61, 206-212.   | 0.7 | 6         |
| 7 | Functional improvement of collagen-based bioscaffold to enhance periodontal-defect healing via combination with dietary antioxidant and COMP-angiopoietin 1. <i>Materials Science and Engineering C</i> , 2022, , 112673. | 3.8 | 5         |
| 8 | Strategic surgical-combined orthodontic treatment planning of patient with missing incisors on maxilla: a case report. <i>Journal of Dental Rehabilitation and Applied Science</i> , 2019, 35, 244-252.                   | 0.1 | 0         |