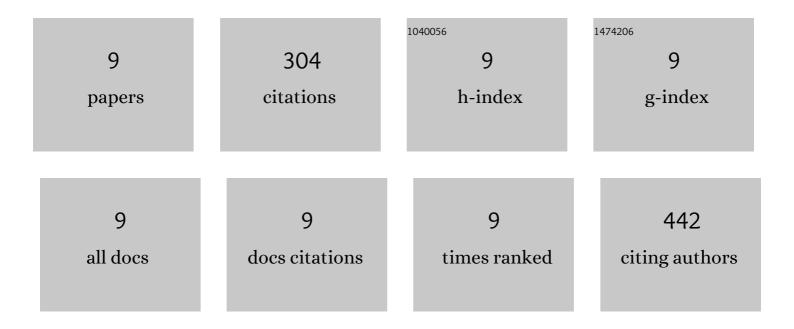
## Yan Zhou

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11868571/publications.pdf Version: 2024-02-01



| # | Article  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Mitigation of Peri-implantitis by Rational Design of Bifunctional Peptides with Antimicrobial<br>Properties. ACS Biomaterials Science and Engineering, 2020, 6, 2682-2695. | 5.2  | 37        |
| 2 | Repeatedly Applied Peptide Film Kills Bacteria on Dental Implants. Jom, 2019, 71, 1271-1280.   | 1.9  | 24        |
| 3 | Supramolecular Nanofibers Enhance Growth Factor Signaling by Increasing Lipid Raft Mobility. Nano<br>Letters, 2016, 16, 3042-3050.   | 9.1  | 32        |
| 4 | Bioactive nanofibers enable the identification of thrombospondin 2 as a key player in enamel regeneration. Biomaterials, 2015, 61, 216-228.                                | 11.4 | 12        |
| 5 | Bio-inspired hard-to-soft interface for implant integration to bone. Nanomedicine: Nanotechnology,<br>Biology, and Medicine, 2015, 11, 431-434.                            | 3.3  | 25        |
| 6 | The influence of Leucine-rich amelogenin peptide on MSC fate by inducing Wnt10b expression.<br>Biomaterials, 2011, 32, 6478-6486.  | 11.4 | 31        |
| 7 | Leucine-rich amelogenin peptide induces osteogenesis by activation of the Wnt pathway. Biochemical and Biophysical Research Communications, 2009, 387, 558-563.            | 2.1  | 42        |
| 8 | Leucine-rich amelogenin peptide induces osteogenesis in mouse embryonic stem cells. Biochemical and<br>Biophysical Research Communications, 2008, 367, 1-6.                | 2.1  | 56        |
| 9 | Derivation of cranial neural crest-like cells from human embryonic stem cells. Biochemical and<br>Biophysical Research Communications, 2008, 376, 542-547.                 | 2.1  | 45        |