

Songhang Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6959490/publications.pdf>

Version: 2024-02-01

23
papers

1,043
citations

623734

14
h-index

677142

22
g-index

24
all docs

24
docs citations

24
times ranked

654
citing authors

#	ARTICLE	IF	CITATIONS
1	Tetrahedral-Framework Nucleic Acids Carry Small Interfering RNA to Downregulate Toll-Like Receptor 2 Gene Expression for the Treatment of Sepsis. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 6442-6452.	8.0	15
2	Tetrahedral Framework Nucleic Acids Inhibit Skin Fibrosis via the Pyroptosis Pathway. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 15069-15079.	8.0	24
3	A DNA Nanostructure-Based Neuroprotectant against Neuronal Apoptosis <i>via</i> Inhibiting Toll-like Receptor 2 Signaling Pathway in Acute Ischemic Stroke. <i>ACS Nano</i> , 2022, 16, 1456-1470.	14.6	64
4	Tetrahedral Framework Nucleic Acids Connected with MicroRNA-126 Mimics for Applications in Vascular Inflammation, Remodeling, and Homeostasis. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 19091-19103.	8.0	10
5	Tetrahedral framework nucleic acids-based delivery promotes intracellular transfer of healing peptides and accelerates diabetic wound healing. <i>Cell Proliferation</i> , 2022, 55, .	5.3	13
6	A novel digital and visualized guided bone regeneration procedure and digital precise bone augmentation: A case series. <i>Clinical Implant Dentistry and Related Research</i> , 2021, 23, 19-30.	3.7	17
7	Tetrahedral DNA nanostructure improves transport efficiency and antifungal effect of histatin 5 against <i>Candida albicans</i> . <i>Cell Proliferation</i> , 2021, 54, e13020.	5.3	14
8	The protective effect of tetrahedral framework nucleic acids on periodontium under inflammatory conditions. <i>Bioactive Materials</i> , 2021, 6, 1676-1688.	15.6	63
9	The Application of Tetrahedral Framework Nucleic Acids as a Drug Carrier in Biomedicine Fields. <i>Current Stem Cell Research and Therapy</i> , 2021, 16, 48-56.	1.3	9
10	Bioswitchable Delivery of microRNA by Framework Nucleic Acids: Application to Bone Regeneration. <i>Small</i> , 2021, 17, e2104359.	10.0	70
11	Bioswitchable Delivery of microRNA by Framework Nucleic Acids: Application to Bone Regeneration (Small 47/2021). <i>Small</i> , 2021, 17, 2170248.	10.0	0
12	Hard tissue stability after guided bone regeneration: a comparison between digital titanium mesh and resorbable membrane. <i>International Journal of Oral Science</i> , 2021, 13, 37.	8.6	17
13	MicroRNA-214p modified tetrahedral framework nucleic acids target survivin to induce tumour cell apoptosis. <i>Cell Proliferation</i> , 2020, 53, e12708.	5.3	25
14	Design, fabrication and applications of tetrahedral DNA nanostructure-based multifunctional complexes in drug delivery and biomedical treatment. <i>Nature Protocols</i> , 2020, 15, 2728-2757.	12.0	211
15	Tetrahedral Framework Nucleic Acids Loading Ampicillin Improve the Drug Susceptibility against Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 36957-36966.	8.0	27
16	Nucleic acid based tetrahedral framework DNA nanostructures for fibrotic diseases therapy. <i>Applied Materials Today</i> , 2020, 20, 100725.	4.3	7
17	Antioxidative and Angiogenesis-Promoting Effects of Tetrahedral Framework Nucleic Acids in Diabetic Wound Healing with Activation of the Akt/Nrf2/HO-1 Pathway. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 11397-11408.	8.0	74
18	Tetrahedral Framework Nucleic Acids Deliver Antimicrobial Peptides with Improved Effects and Less Susceptibility to Bacterial Degradation. <i>Nano Letters</i> , 2020, 20, 3602-3610.	9.1	82

#	ARTICLE	IF	CITATIONS
19	Titanium mesh for bone augmentation in oral implantology: current application and progress. <i>International Journal of Oral Science</i> , 2020, 12, 37.	8.6	88
20	Advances in biological applications of self-assembled DNA tetrahedral nanostructures. <i>Materials Today</i> , 2019, 24, 57-68.	14.2	114
21	Corneal Healing: Tetrahedral Framework Nucleic Acids Promote Corneal Epithelial Wound Healing in Vitro and in Vivo (<i>Small</i> 31/2019). <i>Small</i> , 2019, 15, 1970162.	10.0	4
22	Targeted and effective glioblastoma therapy via aptamer-modified tetrahedral framework nucleic acid-paclitaxel nanoconjugates that can pass the blood brain barrier. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2019, 21, 102061.	3.3	44
23	Tetrahedral Framework Nucleic Acids Promote Corneal Epithelial Wound Healing in Vitro and in Vivo. <i>Small</i> , 2019, 15, e1901907.	10.0	51