

# Chen-Shuang Li

## List of Publications by Year in descending order

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74  
papers

1,983  
citations

304368

22  
h-index

264894

42  
g-index

81  
all docs

81  
docs citations

81  
times ranked

2783  
citing authors

#	ARTICLE	IF	CITATIONS
1	Current development of biodegradable polymeric materials for biomedical applications. <i>Drug Design, Development and Therapy</i> , 2018, Volume 12, 3117-3145.	2.0	604
2	The Impact of Dental Implant Surface Modifications on Osseointegration and Biofilm Formation. <i>Journal of Clinical Medicine</i> , 2021, 10, 1641.	1.0	119
3	Cloning of a cellular factor, interleukin binding factor, that binds to NFAT-like motifs in the human immunodeficiency virus long terminal repeat.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1991, 88, 7739-7743.	3.3	108
4	Tumor irradiation enhances the tumor-specific distribution of poly(L-glutamic acid)-conjugated paclitaxel and its antitumor efficacy. <i>Clinical Cancer Research</i> , 2000, 6, 2829-34.	3.2	78
5	Characterization and chromosomal mapping of the gene encoding the cellular DNA binding protein HTLF. <i>Genomics</i> , 1992, 13, 658-664.	1.3	68
6	Estradiol Promotes M1-like Macrophage Activation through Cadherin-11 To Aggravate Temporomandibular Joint Inflammation in Rats. <i>Journal of Immunology</i> , 2015, 194, 2810-2818.	0.4	51
7	Chondrogenic Regeneration Using Bone Marrow Clots and a Porous Polycaprolactone-Hydroxyapatite Scaffold by Three-Dimensional Printing. <i>Tissue Engineering - Part A</i> , 2015, 21, 1388-1397.	1.6	45
8	Brief Report: Human Perivascular Stem Cells and Nel-Like Protein-1 Synergistically Enhance Spinal Fusion in Osteoporotic Rats. <i>Stem Cells</i> , 2015, 33, 3158-3163.	1.4	44
9	Analgesic efficacy and tolerability of flupirtine vs. tramadol in patients with subacute low back pain: a double-blind multicentre trial. <i>Current Medical Research and Opinion</i> , 2008, 24, 3523-3530.	0.9	43
10	Neuroimaging in patients with olfactory dysfunction.. <i>American Journal of Roentgenology</i> , 1994, 162, 411-418.	1.0	40
11	The <i>ADAMTS1</i> Gene Is Associated with Familial Mandibular Prognathism. <i>Journal of Dental Research</i> , 2015, 94, 1196-1201.	2.5	37
12	Fibromodulin Is Essential for Fetal-Type Scarless Cutaneous Wound Healing. <i>American Journal of Pathology</i> , 2016, 186, 2824-2832.	1.9	37
13	Fibromodulin reduces scar formation in adult cutaneous wounds by eliciting a fetal-like phenotype. <i>Signal Transduction and Targeted Therapy</i> , 2017, 2, .	7.1	37
14	Bone morphogenetic protein $\alpha$ 2 promotes osteosarcoma growth by promoting epithelial $\rightarrow$ mesenchymal transition (EMT) through the Wnt/ $\beta$ -catenin signaling pathway. <i>Journal of Orthopaedic Research</i> , 2019, 37, 1638-1648.	1.2	37
15	Characterization and chromosomal mapping of the gene encoding the cellular DNA binding protein ILF. <i>Genomics</i> , 1992, 13, 665-671.	1.3	36
16	Fibromodulin reprogrammed cells: A novel cell source for bone regeneration. <i>Biomaterials</i> , 2016, 83, 194-206.	5.7	29
17	Proliferation and Osteogenic Differentiation of Mesenchymal Stem Cells Induced by a Short Isoform of NELL-1. <i>Stem Cells</i> , 2015, 33, 904-915.	1.4	28
18	Progesterone attenuates temporomandibular joint inflammation through inhibition of NF- $\kappa$ B pathway in ovariectomized rats. <i>Scientific Reports</i> , 2017, 7, 15334.	1.6	27

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19	Tumour endothelial marker 1/endosialin-mediated targeting of human sarcoma. <i>European Journal of Cancer</i> , 2018, 90, 111-121.	1.3	26
20	Fn14 deficiency ameliorates psoriasis-like skin disease in a murine model. <i>Cell Death and Disease</i> , 2018, 9, 801.	2.7	25
21	Nell-1 Is a Key Functional Modulator in Osteochondrogenesis and Beyond. <i>Journal of Dental Research</i> , 2019, 98, 1458-1468.	2.5	25
22	Accelerated Chondrogenic Differentiation of Human Perivascular Stem Cells with NELL-1. <i>Tissue Engineering - Part A</i> , 2016, 22, 272-285.	1.6	24
23	FGF21 deficiency is associated with childhood obesity, insulin resistance and hypoadiponectinaemia: The BCAMS Study. <i>Diabetes and Metabolism</i> , 2017, 43, 253-260.	1.4	23
24	Secreted phosphoprotein 24 kD (Spp24) inhibits growth of human pancreatic cancer cells caused by BMP-2. <i>Biochemical and Biophysical Research Communications</i> , 2015, 466, 167-172.	1.0	22
25	Neurexin Superfamily Cell Membrane Receptor Contactin-Associated Protein Like-4 (Cntnap4) Is Involved in Neural EGFL-Like 1 (Nell-1)-Responsive Osteogenesis. <i>Journal of Bone and Mineral Research</i> , 2018, 33, 1813-1825.	3.1	22
26	Remote Corticotomy Accelerates Orthodontic Tooth Movement in a Rat Model. <i>BioMed Research International</i> , 2019, 2019, 1-9.	0.9	21
27	Fibromodulin reduces scar size and increases scar tensile strength in normal and excessive mechanical loading porcine cutaneous wounds. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 2510-2513.	1.6	20
28	Paclitaxel and water-soluble poly (L-glutamic acid)-paclitaxel, induce direct chromosomal abnormalities and cell death in a murine metastatic melanoma cell line. <i>Anticancer Research</i> , 1997, 17, 4269-74.	0.5	20
29	Neural EGFL like 1 as a potential pro-chondrogenic, anti-inflammatory dual-functional disease-modifying osteoarthritis drug. <i>Biomaterials</i> , 2020, 226, 119541.	5.7	18
30	Secreted Phosphoprotein 24 kD (Spp24) and Spp14 Affect TGF- $\beta^2$ Induced Bone Formation Differently. <i>PLoS ONE</i> , 2013, 8, e72645.	1.1	18
31	Genes and Pathways Associated with Skeletal Sagittal Malocclusions: A Systematic Review. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13037.	1.8	17
32	CDKN2B upregulation prevents teratoma formation in multipotent fibromodulin-reprogrammed cells. <i>Journal of Clinical Investigation</i> , 2019, 129, 3236-3251.	3.9	16
33	Fibromodulin " A New Target of Osteoarthritis Management?. <i>Frontiers in Pharmacology</i> , 2019, 10, 1475.	1.6	14
34	AID and TET2 co-operation modulates <i>FANCA</i> expression by active demethylation in diffuse large B cell lymphoma. <i>Clinical and Experimental Immunology</i> , 2019, 195, 190-201.	1.1	14
35	The Reliability of Two- and Three-Dimensional Cephalometric Measurements: A CBCT Study. <i>Diagnostics</i> , 2021, 11, 2292.	1.3	14
36	Activation of the Extracellular Signal-Regulated Kinase Signaling Is Critical for Human Umbilical Cord Mesenchymal Stem Cell Osteogenic Differentiation. <i>BioMed Research International</i> , 2016, 2016, 1-10.	0.9	12

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37	Estradiol-potentiated cadherin-11 in synovial membrane involves in temporomandibular joint inflammation in rats. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014, 143, 444-450.	1.2	11
38	Neural EGFL-Like 1 Is a Downstream Regulator of Runt-Related Transcription Factor 2 in Chondrogenic Differentiation and Maturation. <i>American Journal of Pathology</i> , 2017, 187, 963-972.	1.9	11
39	Nfatc1 Is a Functional Transcriptional Factor Mediating Nell-1-Induced Runx3 Upregulation in Chondrocytes. <i>International Journal of Molecular Sciences</i> , 2018, 19, 168.	1.8	10
40	Novel cell sources for bone regeneration. <i>MedComm</i> , 2021, 2, 145-174.	3.1	10
41	A User-Friendly Protocol for Mandibular Segmentation of CBCT Images for Superimposition and Internal Structure Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 127.	1.0	10
42	Neural EGFL-Like 1 Regulates Cartilage Maturation through Runt-Related Transcription Factor 3-Mediated Indian Hedgehog Signaling. <i>American Journal of Pathology</i> , 2018, 188, 392-403.	1.9	9
43	Identification of Novel Targets of Knee Osteoarthritis Shared by Cartilage and Synovial Tissue. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6033.	1.8	9
44	Transverse Growth of the Maxillo-Mandibular Complex in Untreated Children: A Longitudinal Cone Beam Computed Tomography Study. <i>Sensors</i> , 2021, 21, 6378.	2.1	9
45	Photopolymerizable Hydrogel-Encapsulated Fibromodulin-Reprogrammed Cells for Muscle Regeneration. <i>Tissue Engineering - Part A</i> , 2020, 26, 1112-1122.	1.6	8
46	Clinical Considerations in Orthodontically Forced Eruption for Restorative Purposes. <i>Journal of Clinical Medicine</i> , 2021, 10, 5950.	1.0	8
47	A Carboxy Terminal BMP/TGF- $\beta$ 2 Binding Site in Secreted Phosphoprotein 24 kD Independently Affects BMP-2 Activity. <i>Journal of Cellular Biochemistry</i> , 2015, 116, 667-676.	1.2	7
48	Gadoxetate-disodium-enhanced magnetic resonance imaging for liver fibrosis staging: a systematic review and meta-analysis. <i>Clinical Radiology</i> , 2020, 75, 319.e11-319.e19.	0.5	7
49	Cartilage Targets of Knee Osteoarthritis Shared by Both Genders. <i>International Journal of Molecular Sciences</i> , 2021, 22, 569.	1.8	7
50	An introduction to clinical practice guideline for Chinese undergraduates in stomatology. <i>European Journal of Dental Education</i> , 2014, 18, 110-114.	1.0	6
51	Small Leucine-Rich Proteoglycans in Tendon Wound Healing. <i>Advances in Wound Care</i> , 2022, 11, 202-214.	2.6	6
52	Secreted phosphoprotein 24 kD inhibits nerve root inflammation induced by bone morphogenetic protein-2. <i>Spine Journal</i> , 2015, 15, 314-321.	0.6	5
53	Males and Females Have Distinct Molecular Events in the Articular Cartilage during Knee Osteoarthritis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7876.	1.8	5
54	Total maxillary arch distalization by using headgear in an adult patient. <i>Angle Orthodontist</i> , 2021, 91, 267-278.	1.1	5

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55	A novel injectable fibromodulin-releasing granular hydrogel for tendon healing and functional recovery. <i>Bioengineering and Translational Medicine</i> , 2023, 8, .	3.9	5
56	Isolation and characterization of minipig perivascular stem cells for bone tissue engineering. <i>Molecular Medicine Reports</i> , 2018, 18, 3555-3562.	1.1	3
57	Maxillary sinus dimensions in skeletal class II population with different vertical skeletal patterns. <i>Clinical Oral Investigations</i> , 2022, 26, 5045-5060.	1.4	3
58	Sagittal and Vertical Growth of the Maxillo-Mandibular Complex in Untreated Children: A Longitudinal Study on Lateral Cephalograms Derived from Cone Beam Computed Tomography. <i>Sensors</i> , 2021, 21, 8484.	2.1	2
59	Novel Strategies for Orofacial Soft Tissue Regeneration. <i>Advances in Wound Care</i> , 2023, 12, 339-360.	2.6	2
60	Impact of Frontier Development of Alveolar Bone Grafting on Orthodontic Tooth Movement. <i>Frontiers in Bioengineering and Biotechnology</i> , 0, 10, .	2.0	2
61	Skeletal muscle regeneration by fibromodulin reprogrammed cells. <i>Journal of the American College of Surgeons</i> , 2015, 221, e35.	0.2	1
62	A Simple Technique Using a Modified Nance Appliance as Anchorage for Maxillary Molar Distalization—Two Case Reports. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 768.	1.3	1
63	Secreted Phosphoprotein 24 kD (Spp24) Inhibits Nerve Root Inflammation Induced by Bone Morphogenetic Protein-2. <i>Spine Journal</i> , 2014, 14, S84-S85.	0.6	0
64	SAT0252-Long-Term Survival Analysis and Prognostic Outcome Factors in Idiopathic Inflammatory Myopathy. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 760.1-760.	0.5	0
65	68-Identifying clinical and epidemiological risk factors associated with thrombosis and pregnancy morbidity in a large cohort of chinese aps patients. , 2017, , .		0
66	357-Increased peripheral cd8 t cell responses in sle by low-dose il-2 treatment. , 2017, , .		0
67	463-Standardised mortality ratio, outcome and prognostic factors of neuropsychiatric systemic lupus erythematosus: a real world single centre study. , 2017, , .		0
68	AB0274-The association between repeatedly infection and disease outcome in patients with rheumatoid arthritis. , 2017, , .		0
69	Apexification Management of Mandibular Second Premolar with a Blunderbuss Apex and Periapical Lesion of an Adult Patient. <i>Case Reports in Dentistry</i> , 2019, 2019, 1-4.	0.2	0
70	0765 Reliability And Validity Study Of The Chinese Version Of Narcolepsy Severity Scale For Adult Patients With Narcolepsy Type 1. <i>Sleep</i> , 2020, 43, A290-A291.	0.6	0
71	Comparison of outcomes using radiotherapy or brachytherapy after resection of primary adenoid cystic carcinoma in oral and maxillofacial regions. <i>Brachytherapy</i> , 2021, 20, 171-177.	0.2	0
72	AB0559-The prevalence of non-criteria anti-phospholipid antibodies in anti-phospholipid syndrome. , 2018, , .		0

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73	Abstract 74: Inactivation of Cntnap4 in Cranial Neural Crest Cells Results in Craniofacial Bone Deformities and Hydrocephalus. Plastic and Reconstructive Surgery - Global Open, 2019, 7, 52-53.	0.3	0
74	En-Mass Retraction of Maxillary Anterior Teeth with Severe Proclination and Root Resorptionâ€”A Case Report. Diagnostics, 2022, 12, 1055.	1.3	0