## Hongsheng Wang

List of Publications by Year in descending order

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567281 642732 37 554 15 23 g-index citations h-index papers 38 38 38 732 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Transtibial Versus Anteromedial Portal Technique in Single-Bundle Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2013, 41, 1847-1856.	4.2	88
2	Bone Plug Versus Suture-Only Fixation of Meniscal Grafts. American Journal of Sports Medicine, 2014, 42, 1682-1689.	4.2	44
3	Dynamic contact stress patterns on the tibial plateaus during simulated gait: A novel application of normalized cross correlation. Journal of Biomechanics, 2014, 47, 568-574.	2.1	44
4	Indian hedgehog signaling and the role of graft tension in tendonâ€ŧoâ€bone healing: Evaluation in a rat ACL reconstruction model. Journal of Orthopaedic Research, 2016, 34, 641-649.	2.3	37
5	How Do Hindfoot Fusions Affect Ankle Biomechanics: A Cadaver Model. Clinical Orthopaedics and Related Research, 2016, 474, 1008-1016.	1.5	32
6	An MRI-compatible loading device to assess knee joint cartilage deformation: Effect of preloading and inter-test repeatability. Journal of Biomechanics, 2015, 48, 2934-2940.	2.1	28
7	An in vitro model of Mycobacterium lepraeinduced granuloma formation. BMC Infectious Diseases, 2013, 13, 279.	2.9	23
8	Knee Moment and Shear Force Are Correlated With Femoral Tunnel Orientation After Single-Bundle Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2014, 42, 2377-2385.	4.2	22
9	Clinical platform for understanding the relationship between joint contact mechanics and articular cartilage changes after meniscal surgery. Journal of Orthopaedic Research, 2017, 35, 600-611.	2.3	20
10	Lateral Meniscal Graft Transplantation: Effect of Fixation Method on Joint Contact Mechanics During Simulated Gait. American Journal of Sports Medicine, 2019, 47, 2437-2443.	4.2	20
11	Image based weighted center of proximity versus directly measured knee contact location during simulated gait. Journal of Biomechanics, 2014, 47, 2483-2489.	2.1	17
12	Effect of Vancomycin Soaking on Anterior Cruciate Ligament Graft Biomechanics. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2021, 37, 953-960.	2.7	17
13	Effect of lower limb dominance on knee joint kinematics after anterior cruciate ligament reconstruction. Clinical Biomechanics, 2012, 27, 170-175.	1.2	16
14	Loss of ACL function leads to alterations in tibial plateau common dynamic contact stress profiles. Journal of Biomechanics, 2017, 61, 275-279.	2.1	16
15	Molecular surveillance of antimicrobial resistance and transmission pattern of Mycobacterium leprae in Chinese leprosy patients. Emerging Microbes and Infections, 2019, 8, 1479-1489.	6.5	16
16	Cutaneous tuberculosis: A diagnostic and therapeutic study of 20 cases. Journal of Dermatological Treatment, 2011, 22, 310-314.	2.2	15
17	IFI44L as a Forward Regulator Enhancing Host Antituberculosis Responses. Journal of Immunology Research, 2021, 2021, 1-12.	2.2	15
18	A statistically-augmented computational platform for evaluating meniscal function. Journal of Biomechanics, 2015, 48, 1444-1453.	2.1	13

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19	Knee Joint Secondary Motion Accuracy Improved by Quaternion-Based Optimizer With Bony Landmark Constraints. Journal of Biomechanical Engineering, 2010, 132, 124502.	1.3	12
20	Use of Human Placenta-Derived Cells in a Preclinical Model of Tendon Injury. Journal of Bone and Joint Surgery - Series A, 2019, 101, e61.	3.0	10
21	Genotyping of Mycobacterium leprae for understanding the distribution and transmission of leprosy in endemic provinces of China. International Journal of Infectious Diseases, 2020, 98, 6-13.	3.3	9
22	Cellular, Molecular, and Immunological Characteristics of Langhans Multinucleated Giant Cells Programmed by IL-15. Journal of Investigative Dermatology, 2020, 140, 1824-1836.e7.	0.7	8
23	Detection of antibodies to both M. leprae PGL-I and MMP-II to recognize leprosy patients at an early stage of disease progression. Diagnostic Microbiology and Infectious Disease, 2015, 83, 274-277.	1.8	7
24	Bart's syndrome in a family affected three consecutive generations with mutation c.6007G>A in COL7A1. Journal of Dermatology, 2018, 45, 1000-1002.	1.2	6
25	Tekscan Measurements of Interfacial Contact Area and Stress in Articulating Joints., 2017,, 267-283.		4
26	Landscape of the genome and host cell response of <i>Mycobacterium shigaense</i> reveals pathogenic features. Emerging Microbes and Infections, 2018, 7, 1-13.	<b>6.</b> 5	3
27	Transcriptome Analysis Reveals the Molecular Immunological Characteristics of Lesions in Patients with Halo Nevi When Compared to Stable Vitiligo, Normal Nevocytic Nevi and Cutaneous Melanoma. Journal of Inflammation Research, 2021, Volume 14, 4111-4124.	<b>3.</b> 5	2
28	Vacuum sealing drainage: A novel treatment method for primary cutaneous Mycobacterium intracellulare infection. Indian Journal of Dermatology, Venereology and Leprology, 2019, 85, 605.	0.6	2
29	Disseminated Cutaneous Infection by Mycobacterium haemophilum in a Woman With Systemic Lupus Erythematosus. Journal of Clinical Rheumatology, 2021, 27, e198-e199.	0.9	2
30	Progress of the Art of Macrophage Polarization and Different Subtypes in Mycobacterial Infection. Frontiers in Immunology, 2021, 12, 752657.	4.8	2
31	Insight into the Molecular Characteristics of Langhans Giant Cell by Combination of Laser Capture Microdissection and RNA Sequencing. Journal of Inflammation Research, 2022, Volume 15, 621-634.	<b>3.</b> 5	2
32	Disseminated cutaneous mycobacteria abscessus infection in a patient with chronic renal failure. Indian Journal of Dermatology, Venereology and Leprology, 2021, 87, 1-4.	0.6	1
33	Guanylate-Binding protein 2b regulates the AMPK/mTOR/ULK1 signalling pathway to induce autophagy during <i>Mycobacterium bovis</i> infection. Virulence, 2022, 13, 875-889.	4.4	1
34	Mutation p.R156H of KRT10 responsible for severe phenotype of epidermolytic ichthyosis in a Chinese family. Therapeutics and Clinical Risk Management, 2014, 10, 713.	2.0	0
35	<p>Diffuse multibacillary leprosy patient with Lucio's phenomenon and positive anticardiolipin antibody misdiagnosed as lupus erythematosus panniculitis in the People's Republic of China</p> . Infection and Drug Resistance, 2019, Volume 12, 741-744.	2.7	0
36	Meniscal Allografts: Biomechanical Consequences of Different Methods of Fixation. , 2013, , .		0

#	Article	IF	CITATIONS
37	A numerical method for improving the reliability of knee translation measurement in skin marker-based motion analysis. Advances in Biomechanics and Applications, 2014, 1, 269-277.	0.2	0