

# Na Wang

## List of Publications by Year in descending order

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33  
papers

202  
citations

1163117

8  
h-index

1199594

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all docs

34  
docs citations

34  
times ranked

175  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimum Design and Trafficability Analysis for an Articulated Wheel-Legged Forestry Chassis. <i>Journal of Mechanical Design, Transactions of the ASME</i> , 2022, 144, .	2.9	6
2	Early implementation of intended exercise improves quality of life in Parkinsonâ€™s disease patients. <i>Neurological Sciences</i> , 2022, 43, 1761-1767.	1.9	4
3	Effectiveness of Mirror Therapy for Phantom Limb Pain: A Systematic Review and Meta-analysis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2022, 103, 988-997.	0.9	13
4	Effective Rituximab Treatment in Patients with Neuromyelitis Optica Spectrum Disorders Compared with Azathioprine and Mycophenolate. <i>Neurology and Therapy</i> , 2022, 11, 137-149.	3.2	8
5	Design and Analysis of a Pneumatic Spring Testing System for Precision Manufacturing. <i>Materials</i> , 2022, 15, 1121.	2.9	4
6	Research on the dynamic characteristics of pneumatic proportional regulator in pneumatic-loading system and design of fuzzy adaptive controller. <i>Science China Technological Sciences</i> , 2022, 65, 956-965.	4.0	9
7	COMSOL Modeling of Heat Transfer in SVE Process. <i>Environments - MDPI</i> , 2022, 9, 58.	3.3	5
8	Mechanical ventilation strategy for pulmonary rehabilitation based on patient-ventilator interaction. <i>Science China Technological Sciences</i> , 2021, 64, 869-878.	4.0	4
9	Protective Effect of Ultraviolet C Irradiation on the Gastric Mucosa of Rats with Chronic Gastritis Induced by Physicochemical Stimulations. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-10.	1.2	0
10	Flow Field Analysis of Adult High-Flow Nasal Cannula Oxygen Therapy. <i>Complexity</i> , 2021, 2021, 1-11.	1.6	2
11	Mechanism and Optimization of a Novel Automobile Pneumatic Suspension Based on Dynamic Analysis. <i>Electronics (Switzerland)</i> , 2021, 10, 2232.	3.1	5
12	Complex Electrical Stimulation Systems in Motor Function Rehabilitation after Spinal Cord Injury. <i>Complexity</i> , 2021, 2021, 1-16.	1.6	3
13	Risk factors associated with peripherally inserted central catheter-related venous thrombosis in hospitalized patients of advanced age. <i>Journal of International Medical Research</i> , 2020, 48, 030006051882074.	1.0	6
14	A Review of Different Stimulation Methods for Functional Reconstruction and Comparison of Respiratory Function after Cervical Spinal Cord Injury. <i>Applied Bionics and Biomechanics</i> , 2020, 2020, 1-12.	1.1	8
15	A Novel Method to Evaluate Patient-Ventilator Synchrony during Mechanical Ventilation. <i>Complexity</i> , 2020, 2020, 1-15.	1.6	1
16	Restoration Methods of Respiratory Function for Spinal Cord Injury. <i>Mathematical Problems in Engineering</i> , 2020, 2020, 1-12.	1.1	2
17	Starting Pulse Vibration Torque Analysis of Aviation Variable Frequency Asynchronous Motor Based on Low-Frequency Step-Down Starting Methods. <i>Energies</i> , 2020, 13, 1337.	3.1	1
18	Detection of Respiratory Sounds Based on Wavelet Coefficients and Machine Learning. <i>IEEE Access</i> , 2020, 8, 155710-155720.	4.2	27

#	ARTICLE	IF	CITATIONS
19	Optimization of Fuel Injection Control System of Two-Stroke Aeroengine of UAV. Complexity, 2020, 2020, 1-12.	1.6	0
20	Metal Roof Fault Diagnosis Method Based on RBF-SVM. Complexity, 2020, 2020, 1-12.	1.6	6
21	Serum long non-coding RNA LINC00887 as a potential biomarker for diagnosis of renal cell carcinoma. FEBS Open Bio, 2020, 10, 1802-1809.	2.3	15
22	Torque Ripple Suppression of Building-Block Transverse Flux Permanent Magnet Motor by Current Compensation and Variable Parameter Control Based on Real-Time Inductance. IEEE Access, 2020, 8, 11405-11415.	4.2	1
23	Application of Multi-resolution Model in Nonlinear Modeling of Electrical Equipment. , 2020, , .		0
24	Oestradiol: any role in cardiovascular risk factors in female centenarians of Hainan?. BMC Cardiovascular Disorders, 2019, 19, 115.	1.7	1
25	Traditional Chinese Practice, A Promising Integrative Intervention for Chronic Non-Infectious Disease Management. Chinese Journal of Integrative Medicine, 2018, 24, 886-890.	1.6	9
26	Protective effects of astragaloside in rats with adriamycin nephropathy and underlying mechanism. Chinese Journal of Natural Medicines, 2016, 14, 270-277.	1.3	7
27	Treatment with irbesatan may improve slit diaphragm alterations in rats with adriamycin-induced nephropathy. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2016, 17, 147032031664688.	1.7	8
28	Hypercoagulable state evaluated by thromboelastography in patients with idiopathic membranous nephropathy. Journal of Thrombosis and Thrombolysis, 2016, 41, 321-327.	2.1	11
29	Renal Protective Effect of Probuocol in Rats with Contrast-Induced Nephropathy and its Underlying Mechanism. Medical Science Monitor, 2015, 21, 2886-2892.	1.1	17
30	A meta-analysis of the effects of angiotensin converting enzyme inhibitors and angiotensin II receptor blockers on insulin sensitivity in hypertensive patients without diabetes. Diabetes Research and Clinical Practice, 2015, 107, 415-423.	2.8	12
31	Electric characteristics analysis on power drive system based on negative input-impedance compensator. IET Power Electronics, 2015, 8, 1500-1508.	2.1	0
32	Effect of probuocol on insulin resistance in patients with non-diabetic chronic kidney disease. Journal of Geriatric Cardiology, 2015, 12, 521-7.	0.2	2
33	Research on reliability of a hybrid Three-Redundant Electro-Mechanical Actuator. , 2009, , .		5