

Na Wang

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

202
citations

1163117

8
h-index

1199594

12
g-index

34
all docs

34
docs citations

34
times ranked

175
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Detection of Respiratory Sounds Based on Wavelet Coefficients and Machine Learning. IEEE Access, 2020, 8, 155710-155720. | 4.2 | 27 |
| 2 | Renal Protective Effect of Probucol in Rats with Contrast-Induced Nephropathy and its Underlying Mechanism. Medical Science Monitor, 2015, 21, 2886-2892. | 1.1 | 17 |
| 3 | 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 |
| 4 | Effectiveness of Mirror Therapy for Phantom Limb Pain: A Systematic Review and Meta-analysis. Archives of Physical Medicine and Rehabilitation, 2022, 103, 988-997. | 0.9 | 13 |
| 5 | 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 |
| 6 | Hypercoagulable state evaluated by thromboelastography in patients with idiopathic membranous nephropathy. Journal of Thrombosis and Thrombolysis, 2016, 41, 321-327. | 2.1 | 11 |
| 7 | 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 |
| 8 | Research on the dynamic characteristics of pneumatic proportional regulator in pneumatic-loading system and design of fuzzy adaptive controller. Science China Technological Sciences, 2022, 65, 956-965. | 4.0 | 9 |
| 9 | 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 |
| 10 | A Review of Different Stimulation Methods for Functional Reconstruction and Comparison of Respiratory Function after Cervical Spinal Cord Injury. Applied Bionics and Biomechanics, 2020, 2020, 1-12. | 1.1 | 8 |
| 11 | Effective Rituximab Treatment in Patients with Neuromyelitis Optica Spectrum Disorders Compared with Azathioprine and Mycophenolate. Neurology and Therapy, 2022, 11, 137-149. | 3.2 | 8 |
| 12 | Protective effects of astragaloside in rats with adriamycin nephropathy and underlying mechanism. Chinese Journal of Natural Medicines, 2016, 14, 270-277. | 1.3 | 7 |
| 13 | Risk factors associated with peripherally inserted central catheter-related venous thrombosis in hospitalized patients of advanced age. Journal of International Medical Research, 2020, 48, 030006051882074. | 1.0 | 6 |
| 14 | Metal Roof Fault Diagnosis Method Based on RBF-SVM. Complexity, 2020, 2020, 1-12. | 1.6 | 6 |
| 15 | Optimum Design and Trafficability Analysis for an Articulated Wheel-Legged Forestry Chassis. Journal of Mechanical Design, Transactions of the ASME, 2022, 144, . | 2.9 | 6 |
| 16 | Research on reliability of a hybrid Three-Redundant Electro-Mechanical Actuator. , 2009, , . | | 5 |
| 17 | Mechanism and Optimization of a Novel Automobile Pneumatic Suspension Based on Dynamic Analysis. Electronics (Switzerland), 2021, 10, 2232. | 3.1 | 5 |
| 18 | COMSOL Modeling of Heat Transfer in SVE Process. Environments - MDPI, 2022, 9, 58. | 3.3 | 5 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Mechanical ventilation strategy for pulmonary rehabilitation based on patient-ventilator interaction. Science China Technological Sciences, 2021, 64, 869-878. | 4.0 | 4 |
| 20 | Early implementation of intended exercise improves quality of life in Parkinson's disease patients. Neurological Sciences, 2022, 43, 1761-1767. | 1.9 | 4 |
| 21 | Design and Analysis of a Pneumatic Spring Testing System for Precision Manufacturing. Materials, 2022, 15, 1121. | 2.9 | 4 |
| 22 | Complex Electrical Stimulation Systems in Motor Function Rehabilitation after Spinal Cord Injury. Complexity, 2021, 2021, 1-16. | 1.6 | 3 |
| 23 | Restoration Methods of Respiratory Function for Spinal Cord Injury. Mathematical Problems in Engineering, 2020, 2020, 1-12. | 1.1 | 2 |
| 24 | Flow Field Analysis of Adult High-Flow Nasal Cannula Oxygen Therapy. Complexity, 2021, 2021, 1-11. | 1.6 | 2 |
| 25 | Effect of probucol on insulin resistance in patients with non-diabetic chronic kidney disease. Journal of Geriatric Cardiology, 2015, 12, 521-7. | 0.2 | 2 |
| 26 | Oestradiol: any role in cardiovascular risk factors in female centenarians of Hainan?. BMC Cardiovascular Disorders, 2019, 19, 115. | 1.7 | 1 |
| 27 | A Novel Method to Evaluate Patient-Ventilator Synchrony during Mechanical Ventilation. Complexity, 2020, 2020, 1-15. | 1.6 | 1 |
| 28 | Starting Pulse Vibration Torque Analysis of Aviation Variable Frequency Asynchronous Motor Based on Low-Frequency Step-Down Starting Methods. Energies, 2020, 13, 1337. | 3.1 | 1 |
| 29 | 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 |
| 30 | Electric characteristics analysis on power drive system based on negative input resistance compensator. IET Power Electronics, 2015, 8, 1500-1508. | 2.1 | 0 |
| 31 | Optimization of Fuel Injection Control System of Two-Stroke Aeroengine of UAV. Complexity, 2020, 2020, 1-12. | 1.6 | 0 |
| 32 | Protective Effect of Ultraviolet C Irradiation on the Gastric Mucosa of Rats with Chronic Gastritis Induced by Physicochemical Stimulations. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-10. | 1.2 | 0 |
| 33 | Application of Multi-resolution Model in Nonlinear Modeling of Electrical Equipment. , 2020, , . | | 0 |