

Caofeng Pan

List of Publications by Year in descending order

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Version: 2024-02-01

342
papers

21,586
citations

7565

78
h-index

11840

136
g-index

362
all docs

362
docs citations

362
times ranked

31881
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Non-indicated initiation of proton pump inhibitor and risk of adverse outcomes in patients with underlying chronic kidney disease: a nationwide, retrospective, cohort study. <i>BMJ Open</i> , 2024, 14, e078032. | 2.1 | 1 |
| 2 | Pan-tissue scaling of stiffness versus fibrillar collagen reflects contractile-strain-driven collagen degradation. <i>Biophysical Journal</i> , 2024, 123, 469a. | 0.5 | 0 |
| 3 | Art, Agency, and Anti-Idol Polemics in the Hebrew Bible. <i>Hebrew Bible and Ancient Israel</i> , 2024, 13, 134. | 0.2 | 0 |
| 4 | Modeling and Data Mining Analysis for Long-Term Temperature-Stress-Strain Monitoring Data of a Concrete Gravity Dam. <i>Water (Switzerland)</i> , 2024, 16, 1646. | 2.8 | 0 |
| 5 | Reimagining Business: Virtue, Spirituality, Wisdom. <i>Business History Review</i> , 2024, 98, 327-332. | 0.4 | 0 |
| 6 | Knowledge-Based Recommendation System for Plate Waste Reduction in Latvian Schools. <i>Sustainability</i> , 2024, 16, 8446. | 3.3 | 0 |
| 7 | Geriatric Assessment Is Associated With Reduced Mortality at 1 Year for Older Adults Admitted to a Major Trauma Center. <i>Annals of Surgery</i> , 2023, 277, 343-349. | 4.5 | 7 |
| 8 | Widespread drought-induced leaf shedding and legacy effects on productivity in European deciduous forests. <i>Remote Sensing in Ecology and Conservation</i> , 2023, 9, 76-89. | 2.8 | 6 |
| 9 | AB0653â€¦PRESEPSIN IN PATIENTS WITH SYSTEMIC LUPUS ERYTHEMATOSUS: CLINICAL AND SEROLOGICAL ASSOCIATIONS. <i>Annals of the Rheumatic Diseases</i> , 2023, , . | 7.6 | 0 |
| 10 | SAÄŒLİK KURUMLARINDA PERSONEL VERÄ°MLÄ°LÄ°ÄŒÄ°NÄ°N Ä–LÄ†ÄœLMESÄ° VE Ä†ALIÄŒANLARIN Ä°ÄŒ MEMNUNÄ°YETÄ°: ANKARA BÄ°R FÄ°ZÄ°K TEDAVÄ° VE REHABÄ°LÄ°TASYON MERKEZÄ° Ä–RNEÄŒÄ°. <i>Uluslararası Ä°ktisadi Ve Ä°dari Bilimler Dergisi</i> , 2023, 9, 64-79. | | |
| 11 | Static and dynamic adsorption of a gemini surfactant on a carbonate rock in the presence of low salinity water. <i>Scientific Reports</i> , 2023, 13, . | 3.4 | 6 |
| 12 | Nonlinear dynamic investigation of the perovskite solar cell with GPLR-FGP stiffeners under blast impact. <i>International Journal of Mechanical Sciences</i> , 2022, 213, 106866. | 6.9 | 26 |
| 13 | Assessing predictors of rheumatoid arthritis-associated interstitial lung disease using quantitative lung densitometry. <i>Rheumatology</i> , 2022, 61, 2792-2804. | 2.1 | 8 |
| 14 | Biologically Inspired Stretchable, Multifunctional, and 3D Electronic Skin by Strain Visualization and Triboelectric Pressure Sensing. <i>Small Science</i> , 2022, 2, 2100083. | 10.6 | 40 |
| 15 | Significance of Flexible Substrates for Wearable and Implantable Devices: Recent Advances and Perspectives. <i>Advanced Materials Technologies</i> , 2022, 7, . | 6.2 | 109 |
| 16 | Postoperative Outcomes After Laparoscopic Liver Resections in Low and Highâ€Volume Centers: A Multicentric Caseâ€Matched Comparative Study. <i>World Journal of Surgery</i> , 2022, 46, 362-369. | 1.4 | 0 |
| 17 | Molecular insights of oxadiazole benzene sulfonamides as human carbonic anhydrase IX inhibitors: Combined molecular docking, molecular dynamics, and 3D QSAR studies. <i>Journal of the Indian Chemical Society</i> , 2022, 99, 100339. | 2.9 | 6 |
| 18 | Structural, luminescent properties and Judd-Ofelt analysis of CaMgSiO4:Eu3+ phosphor for solid state lighting. <i>Optical Materials</i> , 2022, 123, 111787. | 3.7 | 23 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Anisotropic Carrier Mobility from 2H WSe ₂ . <i>Advanced Materials</i> , 2022, 34, e2108615. | 24.3 | 14 |
| 20 | Autonomous Multi-Step and Multi-Objective Optimization Facilitated by Real-Time Process Analytics. <i>Advanced Science</i> , 2022, 9, e2105547. | 12.4 | 47 |
| 21 | Bidirectional Photoresponse in Perovskite/ZnO Heterostructure for Fully Optical-Controlled Artificial Synapse. <i>Advanced Optical Materials</i> , 2022, 10, . | 7.9 | 42 |
| 22 | Strange metallicity and high-T _c superconductivity: quantifying the paradigm. <i>Science Bulletin</i> , 2022, 67, 985-987. | 11.1 | 3 |
| 23 | Biodegradable, Breathable Leaf Vein-Based Tactile Sensors with Tunable Sensitivity and Sensing Range. <i>Small</i> , 2022, 18, e2106906. | 11.2 | 33 |
| 24 | Random forest tree classification algorithm for predicating loan. <i>Materials Today: Proceedings</i> , 2022, 57, 2216-2222. | 1.9 | 10 |
| 25 | Energy Conversion Analysis of Multilayered Triboelectric Nanogenerators for Synergistic Rain and Solar Energy Harvesting. <i>Advanced Materials</i> , 2022, 34, e2202238. | 24.3 | 78 |
| 26 | Developing a Prenatal Acute Exposure and Medical Countermeasure Evaluation Model for Organophosphate Compounds in a Genetically Modified Mouse. <i>FASEB Journal</i> , 2022, 36, . | 0.5 | 0 |
| 27 | A Combined Catalytic Ozonation-MBR Approach to Remove Contaminants from the Mature Landfill Leachate in the Yellow River Basin. <i>Toxics</i> , 2022, 10, 505. | 3.8 | 0 |
| 28 | Perturbation of Specific Signaling Pathways Is Involved in Initiation of Mouse Liver Fibrosis. <i>Hepatology</i> , 2021, 73, 1551-1569. | 8.1 | 17 |
| 29 | Current Clinical Applications of In Vivo Gene Therapy with AAVs. <i>Molecular Therapy</i> , 2021, 29, 464-488. | 8.1 | 440 |
| 30 | Coronary sinus reducer transfemoral extraction after intraprocedural device migration: A case report. <i>Clinical Case Reports (discontinued)</i> , 2021, 9, 386-390. | 0.5 | 1 |
| 31 | Quantified coronary total plaque volume from computed tomography angiography provides superior 10-year risk stratification. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 314-321. | 1.1 | 16 |
| 32 | Validation and Comparison of Physical Models for Soil Salinity Mapping over an Arid Landscape Using Spectral Reflectance Measurements and Landsat-OLI Data. <i>Remote Sensing</i> , 2021, 13, 494. | 4.1 | 15 |
| 33 | Ultrathin and Conformable Lead Halide Perovskite Photodetector Arrays for Potential Application in Retina-Like Vision Sensing. <i>Advanced Materials</i> , 2021, 33, e2006006. | 24.3 | 103 |
| 34 | Evaluation of interface damage on acetabular cup loosening behavior by combining AE method and IR method. <i>The Proceedings of Conference of Hokuriku-Shinetsu Branch</i> , 2021, 2021.58, E033. | 0.0 | 0 |
| 35 | Wavelength tunable single-mode lasing from cesium lead halide perovskite microwires. <i>Applied Physics Letters</i> , 2021, 118, . | 3.2 | 13 |
| 36 | The sequential activation of H ₂ and N ₂ mediated by the gas-phase Sc ₃ N ⁺ clusters: Formation of amido unit. <i>Journal of Chemical Physics</i> , 2021, 154, 054307. | 3.1 | 13 |

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|----|--|------|-----------|
| 37 | Prognostic Value of Preoperative Inflammatory Markers in Melanoma Patients with Brain Metastases. <i>Journal of Clinical Medicine</i> , 2021, 10, 634. | 2.5 | 12 |
| 38 | Comparison of Patients with and Without Hiatal Hernia Repair during Laparoscopic Sleeve Gastrectomy: Single-centre Experience. <i>Journal of the College of Physicians and Surgeons–Pakistan: JCPSP</i> , 2021, 31, 273-277. | 0.4 | 2 |
| 39 | RBM24 exacerbates bladder cancer progression by forming a Runx1t1/TCF4/miR-625-5p feedback loop. <i>Experimental and Molecular Medicine</i> , 2021, 53, 933-946. | 7.8 | 17 |
| 40 | Prospective Case-Control Study of Cardiovascular Abnormalities 6 Months Following Mild COVID-19 in Healthcare Workers. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 2155-2166. | 6.0 | 123 |
| 41 | Stable Ultrathin Perovskite/Polyvinylidene Fluoride Composite Films for Imperceptible Multi-Color Fluorescent Anti-Counterfeiting Labels. <i>Advanced Materials Technologies</i> , 2021, 6, 2100229. | 6.2 | 27 |
| 42 | Piezotronics in two-dimensional materials. <i>Informa Mater</i> , 2021, 3, 987-1007. | 20.7 | 61 |
| 43 | Retail chicken meats as potential sources of <i>Clostridioides difficile</i> in Al-Jouf, Saudi Arabia. <i>Journal of Infection in Developing Countries</i> , 2021, 15, 972-978. | 1.1 | 8 |
| 44 | MXene enhanced self-powered alternating current electroluminescence devices for patterned flexible displays. <i>Nano Energy</i> , 2021, 86, 106077. | 16.5 | 50 |
| 45 | Piezo-phototronic effect enhanced performance of a p-ZnO NW based UV-Vis-NIR photodetector. <i>Nano Energy</i> , 2021, 86, 106090. | 16.5 | 19 |
| 46 | Bioinspired Multifunctional Photonic-Electronic Smart Skin for Ultrasensitive Health Monitoring, for Visual and Self-Powered Sensing. <i>Advanced Materials</i> , 2021, 33, e2102332. | 24.3 | 124 |
| 47 | Mechanoluminescent hybrids from a natural resource for energy-related applications. <i>Informa Mater</i> , 2021, 3, 1272-1284. | 20.7 | 65 |
| 48 | Polystyrene microplastics-induced ROS overproduction disrupts the skeletal muscle regeneration by converting myoblasts into adipocytes. <i>Journal of Hazardous Materials</i> , 2021, 417, 125962. | 12.6 | 88 |
| 49 | Presentation of a Model for the Distribution of Emergency First Aid During Pre-hospital Triage with a Practical Example. <i>Trends in Medical Sciences</i> , 2021, 1, . | 0.3 | 0 |
| 50 | Effect of operating temperature conditions in 21-year-old insulated pipe for a district heating network. <i>Case Studies in Thermal Engineering</i> , 2021, 27, 101265. | 5.8 | 4 |
| 51 | Expression of CD304/neuropilin-1 in adult bone cell lymphoblastic leukemia/lymphoma and its utility for the measurable residual disease assessment. <i>International Journal of Laboratory Hematology</i> , 2021, 43, 990-999. | 1.3 | 5 |
| 52 | Metal Halide Perovskite Arrays: From Construction to Optoelectronic Applications. <i>Advanced Functional Materials</i> , 2021, 31, 2005230. | 16.5 | 46 |
| 53 | Successful application of closed loop stimulation pacemakers with remote monitoring in 3 miniature donkeys with syncope. <i>Journal of Veterinary Internal Medicine</i> , 2021, 35, 2920-2925. | 1.7 | 8 |
| 54 | The Implementation of a Clinic-Based Opioid Review Board to Address High-Risk Opioid Prescribing in Primary Care. <i>Annals of Family Medicine</i> , 2021, 19, 563-563. | 2.2 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 55 | Platelet rich plasma effectiveness in bowel anastomoses: A systematic review. World Journal of Gastrointestinal Surgery, 2021, 13, 1736-1753. | 1.5 | 4 |
| 56 | Advances in the Aetiology & Endoscopic Detection and Management of Early Gastric Cancer. Cancers, 2021, 13, 6242. | 3.8 | 7 |
| 57 | Overexpression of chromatin remodeling and tyrosine kinase genes in iAMP21-positive acute lymphoblastic leukemia. Leukemia and Lymphoma, 2020, 61, 604-613. | 1.4 | 8 |
| 58 | Recent progress in tactile sensors and their applications in intelligent systems. Science Bulletin, 2020, 65, 70-88. | 11.1 | 143 |
| 59 | A Pilot Study of End-Tidal Carbon Dioxide in Prediction of Inhospital Cardiac Arrests. , 2020, 2, e0204. | | 0 |
| 60 | Flexible GaN microwire-based piezotronic sensory memory device. Nano Energy, 2020, 78, 105312. | 16.5 | 15 |
| 61 | Glucose management for exercise using continuous glucose monitoring (<scp>CGM</scp>) and intermittently scanned <scp>CGM</scp> (<scp>isCGM</scp>) systems in type 1 diabetes: position statement of the European Association for the Study of Diabetes (<scp>EASD</scp>) and of the International Society for Pediatric and Adolescent Diabetes (<scp>ISPAD</scp>) endorsed by <scp>. Pediatric Diabetes, 2020, 21, 1375-1383. | 3.0 | 49 |
| 62 | 53â€¢: Lateâ€¢News Paper: â€¢GZO TFT Based Active Matrix Pressure Sensor by Integrating ZnO Nanowires as Sensing Unit. Digest of Technical Papers SID International Symposium, 2020, 51, 789-791. | 0.3 | 1 |
| 63 | Association of Hemochromatosis <i>HFE</i> p.C282Y Homozygosity With Hepatic Malignancy. JAMA - Journal of the American Medical Association, 2020, 324, 2048. | 7.0 | 46 |
| 64 | Electrochemically Enabled Embedded Three-Dimensional Printing of Freestanding Gallium Wire-like Structures. ACS Applied Materials & Interfaces, 2020, 12, 53966-53972. | 8.3 | 32 |
| 65 | A case report of Kaposiform haemangioendothelioma; response with propranolol and steroids. Clinical Sarcoma Research, 2020, 10, 12. | 2.3 | 4 |
| 66 | Force-induced charge carrier storage: a new route for stress recording. Light: Science and Applications, 2020, 9, 182. | 16.2 | 98 |
| 67 | Magnetic circular dichroism spectra from resonant and damped coupled cluster response theory. Journal of Chemical Physics, 2020, 153, 114105. | 3.1 | 11 |
| 68 | Outcomes of critically ill solid organ transplant patients with COVID-19 in the United States. American Journal of Transplantation, 2020, 20, 3061-3071. | 4.9 | 91 |
| 69 | Nano Highâ€¢Entropy Materials: Synthesis Strategies and Catalytic Applications. Small Structures, 2020, 1, 2000033. | 13.2 | 86 |
| 70 | Bioinspired Selfâ€¢Healing Humanâ€¢Machine Interactive Touch Pad with Pressureâ€¢Sensitive Adhesiveness on Targeted Substrates. Advanced Materials, 2020, 32, e2004290. | 24.3 | 245 |
| 71 | Smaller distance between nest contents and cavity entrance increases risk of ectoparasitism in cavityâ€¢nesting birds. Journal of Avian Biology, 2020, 51, . | 1.3 | 5 |
| 72 | Mindfulness training for primary care patients promotes chronic disease self-management behaviours. Evidence-based Nursing, 2020, 23, 118-118. | 0.2 | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 73 | Guidelines for Complementary Feeding of Infants in the Asia Pacific Region: APACPH Public Health Nutrition Group. <i>Asia-Pacific Journal of Public Health</i> , 2020, 32, 179-187. | 1.0 | 13 |
| 74 | â€˜French LARS scoreâ€™: validation of the French version of the low anterior resection syndrome (LARS) score for measuring bowel dysfunction after sphincter-preserving surgery among rectal cancer patients: a study protocol. <i>BMJ Open</i> , 2020, 10, e034251. | 2.1 | 10 |
| 75 | Whole Genome Sequencing for the Analysis of Drug Resistant Strains of <i>Mycobacterium tuberculosis</i> : A Systematic Review for Bedaquiline and Delamanid. <i>Antibiotics</i> , 2020, 9, 133. | 3.8 | 42 |
| 76 | The role of nutrition in asthma prevention and treatment. <i>Nutrition Reviews</i> , 2020, 78, 928-938. | 5.9 | 112 |
| 77 | A low-profile wall shear comparator to mount and test surface samples. <i>Experiments in Fluids</i> , 2020, 61, 1. | 2.3 | 8 |
| 78 | Spanwise recirculation zone structure of a bluff body stabilized flame. <i>Combustion and Flame</i> , 2020, 216, 58-61. | 5.3 | 12 |
| 79 | Nonlinear dynamic analysis of solution multiplicity of buoyancy ventilation in a typical underground structure. <i>Building and Environment</i> , 2020, 171, 106674. | 7.0 | 7 |
| 80 | Novel phenotype of syndromic premature ovarian insufficiency associated with <i>TP63</i> molecular defect. <i>Clinical Genetics</i> , 2020, 97, 779-784. | 2.2 | 8 |
| 81 | Visually aided tactile enhancement system based on ultrathin highly sensitive crack-based strain sensors. <i>Applied Physics Reviews</i> , 2020, 7, . | 11.7 | 33 |
| 82 | A New Adenine-Derived Physical Dispersion System for Graphene/Polyimide Composites. <i>Industrial & Engineering Chemistry Research</i> , 2020, 59, 6309-6317. | 3.8 | 8 |
| 83 | Boosting solar steam generation by structure enhanced energy management. <i>Science Bulletin</i> , 2020, 65, 1380-1388. | 11.1 | 202 |
| 84 | Interfacial electric field enhanced charge density for robust triboelectric nanogenerators by tailoring metal/perovskite Schottky junction. <i>Nano Energy</i> , 2020, 73, 104747. | 16.5 | 49 |
| 85 | Calcium-tributylphosphine oxide passivation enables the efficiency of pure-blue perovskite light-emitting diode up to 3.3%. <i>Science Bulletin</i> , 2020, 65, 1150-1153. | 11.1 | 43 |
| 86 | Prospective registration and reporting of trial number in randomised clinical trials: global cross sectional study of the adoption of ICMJE and Declaration of Helsinki recommendations. <i>BMJ</i> , The, 2020, 369, m982. | 7.8 | 49 |
| 87 | Rodadas de neoliberalizaÃ§Ã£o, provisÃ£o de infraestrutura e “efeito-China” no Brasil pÃ³s-1990. <i>Eure</i> , 2020, 46, 143-162. | 0.3 | 1 |
| 88 | The Differential Responsiveness of Youth with Emotional and Behavioral Disorders and Learning Disabilities to Intensive Remedial Reading Instruction. <i>Education and Treatment of Children</i> , 2020, 43, 95-107. | 0.9 | 2 |
| 89 | Frailty, Health-Related Quality of Life, Cognition, Depression, Vitamin D and Health-Care Utilization in an Ambulatory Adult Population With Type 1 or Type 2 Diabetes Mellitus and Chronic Kidney Disease: A Cross-Sectional Analysis. <i>Canadian Journal of Diabetes</i> , 2019, 43, 90-97. | 0.9 | 32 |
| 90 | The Development of World Sugar Prices. <i>Sugar Tech</i> , 2019, 21, 1-8. | 1.8 | 14 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 91 | Dynamically Modulated GaN Whispering Gallery Lasing Mode for Strain Sensor. <i>Advanced Functional Materials</i> , 2019, 29, 1905051. | 16.5 | 60 |
| 92 | Predicting Fine-Scale Daily NO ₂ for 2005–2016 Incorporating OMI Satellite Data Across Switzerland. <i>Environmental Science & Technology</i> , 2019, 53, 10279-10287. | 10.5 | 67 |
| 93 | Virulence and pathogenicity of a <i>Candida albicans</i> mutant with reduced filamentation. <i>Cellular Microbiology</i> , 2019, 21, e13103. | 2.3 | 18 |
| 94 | Advanced Electrochemical Molecularly Imprinted Polymer as Sensor Interfaces. <i>Proceedings (mdpi)</i> , 2019, 15, . | 0.2 | 3 |
| 95 | Mechanoluminescence enhancement of ZnS:Cu,Mn with piezotronic effect induced trap-depth reduction originated from PVDF ferroelectric film. <i>Nano Energy</i> , 2019, 63, 103861. | 16.5 | 55 |
| 96 | Determination of physical properties of irradiated PTFE fibers using digital holographic microscopy. <i>Applied Physics B: Lasers and Optics</i> , 2019, 125, 1. | 2.1 | 2 |
| 97 | Long-term quality of life in adults following truncus arteriosus repair. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 29, 950-954. | 1.1 | 4 |
| 98 | Two Photon-Pumped Whispering Gallery Mode Lasing and Dynamic Regulation. <i>Advanced Science</i> , 2019, 6, 1900916. | 12.4 | 10 |
| 99 | Sound Detection Technology and Heron's Law for Secure Monitoring System. , 2019, , . | | 0 |
| 100 | WS ₂ /CsPbBr ₃ van der Waals heterostructure planar photodetectors with ultrahigh on/off ratio and piezo-phototronic effect-induced strain-gated characteristics. <i>Nano Energy</i> , 2019, 65, 104001. | 16.5 | 55 |
| 101 | Tactile Sensors for Advanced Intelligent Systems. <i>Advanced Intelligent Systems</i> , 2019, 1, 1900090. | 6.7 | 96 |
| 102 | Achieving high-resolution pressure mapping via flexible GaN/ ZnO nanowire LEDs array by piezo-phototronic effect. <i>Nano Energy</i> , 2019, 58, 633-640. | 16.5 | 126 |
| 103 | Wavelength-Tunable Micro/Nanolasers. <i>Advanced Optical Materials</i> , 2019, 7, 1900275. | 7.9 | 15 |
| 104 | Thymidine phosphorylase promotes malignant progression in hepatocellular carcinoma through pentose Warburg effect. <i>Cell Death and Disease</i> , 2019, 10, 43. | 6.4 | 27 |
| 105 | Small vessel occlusion is a high-risk etiology for early recurrent stroke after transient ischemic attack. <i>International Journal of Stroke</i> , 2019, 14, 871-877. | 5.3 | 8 |
| 106 | Coupled Ion-Gel Channel-Width Gating and Piezotronic Interface Gating in ZnO Nanowire Devices. <i>Advanced Functional Materials</i> , 2019, 29, 1807837. | 16.5 | 29 |
| 107 | Copper-Catalyzed Oxidative C(sp ³)–H/N–H Cross-Coupling of Hydrocarbons with P(O)–NH Compounds: the Accelerating Effect Induced by Carboxylic Acid Coproduct. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 1689-1696. | 4.5 | 2 |
| 108 | Triboiontronic Transistor of MoS ₂ . <i>Advanced Materials</i> , 2019, 31, e1806905. | 24.3 | 99 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 109 | Dynamic regulating of single-mode lasing in ZnO microcavity by piezoelectric effect. <i>Materials Today</i> , 2019, 24, 33-40. | 18.1 | 33 |
| 110 | Flexible Photodetector Arrays Based on Patterned $\text{CH}_3\text{NH}_3\text{PbI}_3$ Perovskite Film for Real-Time Photosensing and Imaging. <i>Advanced Materials</i> , 2019, 31, e1805913. | 24.3 | 185 |
| 111 | Trigeminal nociceptive function and oral somatosensory functional and structural assessment in patients with diabetic peripheral neuropathy. <i>Scientific Reports</i> , 2019, 9, 169. | 3.4 | 11 |
| 112 | Self-Powered Tactile Sensor Array Systems Based on the Triboelectric Effect. <i>Advanced Functional Materials</i> , 2019, 29, 1806379. | 16.5 | 132 |
| 113 | MADD Expression in Lung Adenocarcinoma and its Impact on Proliferation and Apoptosis of Lung Adenocarcinoma Cells. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2019, 22, 207-215. | 1.1 | 2 |
| 114 | Evolution of isokinetic strength and return to sport after proximal hamstring rupture without surgical repair: a retrospective series of cases.. <i>Muscles, Ligaments and Tendons Journal</i> , 2019, 09, 173. | 0.3 | 4 |
| 115 | A rare case of nocardial pachymeningitis and osteomyelitis of frontal bone in an immunocompetent young patient. <i>Indian Journal of Pathology and Microbiology</i> , 2019, 62, 483. | 0.2 | 0 |
| 116 | Electrolytes, Separators, and Membranes. , 2019, , 245-282. | | 0 |
| 117 | Piezophototronic Effect Enhanced Photoresponse of the Flexible $\text{Cu}(\text{In,Ga})\text{Se}_2$ (CIGS) Heterojunction Photodetectors. <i>Advanced Functional Materials</i> , 2018, 28, 1707311. | 16.5 | 62 |
| 118 | A Highly Stretchable Transparent Self-Powered Triboelectric Tactile Sensor with Metallized Nanofibers for Wearable Electronics. <i>Advanced Materials</i> , 2018, 30, e1706738. | 24.3 | 334 |
| 119 | Atomic Layer Deposition of Conducting CuS Thin Films from Elemental Sulfur. <i>Advanced Materials Interfaces</i> , 2018, 5, 1701366. | 4.1 | 17 |
| 120 | Piezophototronic Effect Modulated Deep UV Photodetector Based on $\text{ZnO}/\text{Ga}_2\text{O}_3$ Heterojunction Microwire. <i>Advanced Functional Materials</i> , 2018, 28, 1706379. | 16.5 | 132 |
| 121 | Skin-inspired highly stretchable and conformable matrix networks for multifunctional sensing. <i>Nature Communications</i> , 2018, 9, 244. | 13.2 | 1,102 |
| 122 | Association between pre-sarcopenia, sarcopenia, and bone mineral density in patients with chronic hepatitis C. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2018, 9, 255-268. | 7.4 | 47 |
| 123 | Collaborative Practice Model: Improving the Delivery of Bad News. <i>Clinical Journal of Oncology Nursing</i> , 2018, 22, 23-27. | 0.6 | 13 |
| 124 | Printable Skin-Driven Mechanoluminescence Devices via Nanodoped Matrix Modification. <i>Advanced Materials</i> , 2018, 30, e1800291. | 24.3 | 200 |
| 125 | Networks of High Performance Triboelectric Nanogenerators Based on Liquid-Solid Interface Contact Electrification for Harvesting Low-Frequency Blue Energy. <i>Advanced Energy Materials</i> , 2018, 8, 1800705. | 22.2 | 202 |
| 126 | F508del CFTR gene mutation in patients with allergic bronchopulmonary aspergillosis. <i>Journal of Asthma</i> , 2018, 55, 837-843. | 1.7 | 14 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 127 | Oxygen-assisted preparation of mechanoluminescent ZnS:Mn for dynamic pressure mapping. <i>Nano Research</i> , 2018, 11, 1967-1976. | 10.6 | 49 |
| 128 | Progressive Encephalomyelitis with Rigidity and Myoclonus Resolving after Thymectomy with Subsequent Anasarca: An Autopsy Case. <i>Internal Medicine</i> , 2018, 57, 3451-3458. | 0.7 | 11 |
| 129 | Quantifying market efficiency of China's regional carbon market by multifractal detrended analysis. <i>Energy Procedia</i> , 2018, 152, 787-792. | 1.8 | 22 |
| 130 | Piezophotonics: From fundamentals and materials to applications. <i>MRS Bulletin</i> , 2018, 43, 965-969. | 4.2 | 49 |
| 131 | Tuning Geometry of SWCNTs by CO ₂ in Floating Catalyst CVD for High-Performance Transparent Conductive Films. <i>Advanced Materials Interfaces</i> , 2018, 5, 1801209. | 4.1 | 21 |
| 132 | Quantitative Analysis of the Brain Ubiquitylome in Alzheimer's Disease. <i>Proteomics</i> , 2018, 18, e1800108. | 3.0 | 52 |
| 133 | Piezo-Phototronic Effect for Enhanced Flexible MoS ₂ /WSe ₂ van der Waals Photodiodes. <i>Advanced Functional Materials</i> , 2018, 28, 1802849. | 16.5 | 142 |
| 134 | Quantitative Structure-Cytotoxicity Relationship of Pyrano[4,3- <i>b</i>]chromones. <i>Anticancer Research</i> , 2018, 38, 4449-4457. | 1.1 | 12 |
| 135 | The neurotoxicity induced by PM _{2.5} might be strongly related to changes of the hippocampal tissue structure and neurotransmitter levels. <i>Toxicology Research</i> , 2018, 7, 1144-1152. | 2.2 | 24 |
| 136 | Mean curvature and texture constrained composite weighted random walk algorithm for optic disc segmentation towards glaucoma screening. <i>Healthcare Technology Letters</i> , 2018, 5, 31-37. | 3.4 | 12 |
| 137 | Luminescent, stabilized and environmentally friendly [EuW10O36]9 ⁻ -Chitosan films for sensitive detection of hydrogen peroxide. <i>Carbohydrate Polymers</i> , 2018, 200, 560-566. | 10.5 | 9 |
| 138 | Preparation and characterization of antimicrobial, biodegradable, triclosan-incorporated polyhydroxybutyrate-co-valerate films for packaging applications. <i>Journal of Applied Polymer Science</i> , 2018, 135, 46862. | 2.7 | 15 |
| 139 | Tunable single-mode lasing in a single semiconductor microrod. <i>Optics Express</i> , 2018, 26, 30021. | 3.4 | 6 |
| 140 | Clinical improvement by tiotropium plus olodaterol. <i>Respiratory Medicine</i> , 2017, 125, 104. | 2.9 | 0 |
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