# 附件1 南方医科大学高被引论文（2023年1月）

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| **序号** | **Article Name** | **Source** | **Research Field** |
| --- | --- | --- | --- |
| 1 | CLINICAL CHARACTERISTICS OF CORONAVIRUS DISEASE 2019 IN CHINA | NEW ENGLAND JOURNAL OF MEDICINE 382 (18): 1708-1720 APR 30 2020 | CLINICAL MEDICINE |
| 2 | GUIDELINES FOR THE USE AND INTERPRETATION OF ASSAYS FOR MONITORING AUTOPHAGY (3RD EDITION) | AUTOPHAGY 12 (1): 1-222 2016 | MOLECULAR BIOLOGY & GENETICS |
| 3 | MINIMAL INFORMATION FOR STUDIES OF EXTRACELLULAR VESICLES 2018 (MISEV2018): A POSITION STATEMENT OF THE INTERNATIONAL SOCIETY FOR EXTRACELLULAR VESICLES AND UPDATE OF THE MISEV2014 GUIDELINES | JOURNAL OF EXTRACELLULAR VESICLES 7 (1): - NOV 23 2018 | BIOLOGY & BIOCHEMISTRY |
| 4 | COMORBIDITY AND ITS IMPACT ON 1590 PATIENTS WITH COVID-19 IN CHINA: A NATIONWIDE ANALYSIS | EUROPEAN RESPIRATORY JOURNAL 55 (5): - MAY 1 2020 | CLINICAL MEDICINE |
| 5 | ASIAN-PACIFIC CLINICAL PRACTICE GUIDELINES ON THE MANAGEMENT OF HEPATITIS B: A 2015 UPDATE | HEPATOLOGY INTERNATIONAL 10 (1): 1-98 JAN 2016 | CLINICAL MEDICINE |
| 6 | THE ANTIMICROBIAL ACTIVITY OF NANOPARTICLES: PRESENT SITUATION AND PROSPECTS FOR THE FUTURE | INTERNATIONAL JOURNAL OF NANOMEDICINE 12: 1227-1249 2017 | PHARMACOLOGY & TOXICOLOGY |
| 7 | ALIROCUMAB AND CARDIOVASCULAR OUTCOMES AFTER ACUTE CORONARY SYNDROME | NEW ENGLAND JOURNAL OF MEDICINE 379 (22): 2097-2107 NOV 29 2018 | CLINICAL MEDICINE |
| 8 | DAPAGLIFLOZIN IN PATIENTS WITH CHRONIC KIDNEY DISEASE | NEW ENGLAND JOURNAL OF MEDICINE 383 (15): 1436-1446 OCT 8 2020 | CLINICAL MEDICINE |
| 9 | DEVELOPMENT AND VALIDATION OF A RADIOMICS NOMOGRAM FOR PREOPERATIVE PREDICTION OF LYMPH NODE METASTASIS IN COLORECTAL CANCER | JOURNAL OF CLINICAL ONCOLOGY 34 (18): 2157-+ JUN 20 2016 | CLINICAL MEDICINE |
| 10 | INTERACTIONS BETWEEN CANCER STEM CELLS AND THEIR NICHE GOVERN METASTATIC COLONIZATION | NATURE 481 (7379): 85-U95 JAN 5 2012 | MOLECULAR BIOLOGY & GENETICS |
| 11 | CORONAVIRUS INFECTIONS AND IMMUNE RESPONSES | JOURNAL OF MEDICAL VIROLOGY 92 (4): 424-432 SP. ISS. SI APR 2020 | MICROBIOLOGY |
| 12 | CERNA IN CANCER: POSSIBLE FUNCTIONS AND CLINICAL IMPLICATIONS | JOURNAL OF MEDICAL GENETICS 52 (10): 710-718 OCT 2015 | CLINICAL MEDICINE |
| 13 | STRUCTURAL AND FUNCTIONAL PROPERTIES OF SARS-COV-2 SPIKE PROTEIN: POTENTIAL ANTIVIRUS DRUG DEVELOPMENT FOR COVID-19 | ACTA PHARMACOLOGICA SINICA 41 (9): 1141-1149 SEP 2020 | PHARMACOLOGY & TOXICOLOGY |
| 14 | ASIAN-PACIFIC CONSENSUS STATEMENT ON THE MANAGEMENT OF CHRONIC HEPATITIS B: A 2012 UPDATE | HEPATOLOGY INTERNATIONAL 6 (3): 531-561 JUN 2012 | CLINICAL MEDICINE |
| 15 | FERROPTOSIS: PAST, PRESENT AND FUTURE | CELL DEATH & DISEASE 11 (2): - FEB 3 2020 | MOLECULAR BIOLOGY & GENETICS |
| 16 | DEVELOPMENT AND VALIDATION OF A CLINICAL RISK SCORE TO PREDICT THE OCCURRENCE OF CRITICAL ILLNESS IN HOSPITALIZED PATIENTS WITH COVID-19 | JAMA INTERNAL MEDICINE 180 (8): 1081-1089 AUG 2020 | CLINICAL MEDICINE |
| 17 | COMPARISON OF THE LEVELS OF BACTERIAL DIVERSITY IN FRESHWATER, INTERTIDAL WETLAND, AND MARINE SEDIMENTS BY USING MILLIONS OF ILLUMINA TAGS | APPLIED AND ENVIRONMENTAL MICROBIOLOGY 78 (23): 8264-8271 DEC 2012 | BIOLOGY & BIOCHEMISTRY |
| 18 | POTENTIAL PREDICTIVE VALUE OF TP53 AND KRAS MUTATION STATUS FOR RESPONSE TO PD-1 BLOCKADE IMMUNOTHERAPY IN LUNG ADENOCARCINOMA | CLINICAL CANCER RESEARCH 23 (12): 3012-3024 JUN 15 2017 | CLINICAL MEDICINE |
| 19 | EFFICACY OF FOLIC ACID THERAPY IN PRIMARY PREVENTION OF STROKE AMONG ADULTS WITH HYPERTENSION IN CHINA THE CSPPT RANDOMIZED CLINICAL TRIAL | JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION 313 (13): 1325-1335 APR 7 2015 | CLINICAL MEDICINE |
| 20 | PDGF-BB SECRETED BY PREOSTEOCLASTS INDUCES ANGIOGENESIS DURING COUPLING WITH OSTEOGENESIS | NATURE MEDICINE 20 (11): 1270-1278 NOV 2014 | MOLECULAR BIOLOGY & GENETICS |
| 21 | ASSOCIATION BETWEEN PREDIABETES AND RISK OF CARDIOVASCULAR DISEASE AND ALL CAUSE MORTALITY: SYSTEMATIC REVIEW AND META-ANALYSIS | BMJ-BRITISH MEDICAL JOURNAL 355: - NOV 23 2016 | CLINICAL MEDICINE |
| 22 | PROGRESSION OF MENTAL HEALTH SERVICES DURING THE COVID-19 OUTBREAK IN CHINA | INTERNATIONAL JOURNAL OF BIOLOGICAL SCIENCES 16 (10): 1732-1738 2020 | BIOLOGY & BIOCHEMISTRY |
| 23 | WHOLE-GENOME AND EPIGENOMIC LANDSCAPES OF ETIOLOGICALLY DISTINCT SUBTYPES OF CHOLANGIOCARCINOMA | CANCER DISCOVERY 7 (10): 1116-1135 OCT 2017 | CLINICAL MEDICINE |
| 24 | CANCER-DERIVED EXOSOMAL MIR-25-3P PROMOTES PRE-METASTATIC NICHE FORMATION BY INDUCING VASCULAR PERMEABILITY AND ANGIOGENESIS | NATURE COMMUNICATIONS 9: - DEC 19 2018 | CLINICAL MEDICINE |
| 25 | INHIBITION OF SARS-COV-2 (PREVIOUSLY 2019-NCOV) INFECTION BY A HIGHLY POTENT PAN-CORONAVIRUS FUSION INHIBITOR TARGETING ITS SPIKE PROTEIN THAT HARBORS A HIGH CAPACITY TO MEDIATE MEMBRANE FUSION | CELL RESEARCH 30 (4): 343-355 APR 2020 | MOLECULAR BIOLOGY & GENETICS |
| 26 | RADIOMICS SIGNATURE: A POTENTIAL BIOMARKER FOR THE PREDICTION OF DISEASE-FREE SURVIVAL IN EARLY-STAGE (I OR II) NON-SMALL CELL LUNG CANCER | RADIOLOGY 281 (3): 947-957 DEC 2016 | CLINICAL MEDICINE |
| 27 | UNDERSTANDING SARS-COV-2-MEDIATED INFLAMMATORY RESPONSES: FROM MECHANISMS TO POTENTIAL THERAPEUTIC TOOLS | VIROLOGICA SINICA 35 (3): 266-271 SP. ISS. SI JUN 2020 | MICROBIOLOGY |
| 28 | TUMOR MICROENVIRONMENT CHARACTERIZATION IN GASTRIC CANCER IDENTIFIES PROGNOSTIC AND IMMUNOTHERAPEUTICALLY RELEVANT GENE SIGNATURES | CANCER IMMUNOLOGY RESEARCH 7 (5): 737-750 MAY 2019 | CLINICAL MEDICINE |
| 29 | SUBSAMPLED OPEN-REFERENCE CLUSTERING CREATES CONSISTENT, COMPREHENSIVE OTU DEFINITIONS AND SCALES TO BILLIONS OF SEQUENCES | PEERJ 2: - AUG 21 2014 | BIOLOGY & BIOCHEMISTRY |
| 30 | ADVANCING OUR UNDERSTANDING OF THE HUMAN MICROBIOME USING QIIME | MICROBIAL METAGENOMICS, METATRANSCRIPTOMICS, AND METAPROTEOMICS 531: 371-444 2013 | BIOLOGY & BIOCHEMISTRY |
| 31 | MORBIDITY AND MORTALITY OF LAPAROSCOPIC VERSUS OPEN D2 DISTAL GASTRECTOMY FOR ADVANCED GASTRIC CANCER: A RANDOMIZED CONTROLLED TRIAL | JOURNAL OF CLINICAL ONCOLOGY 34 (12): 1350-+ APR 20 2016 | CLINICAL MEDICINE |
| 32 | REGIONAL VARIATION LIMITS APPLICATIONS OF HEALTHY GUT MICROBIOME REFERENCE RANGES AND DISEASE MODELS | NATURE MEDICINE 24 (10): 1532-+ OCT 2018 | MOLECULAR BIOLOGY & GENETICS |
| 33 | EMERGING ROLES OF CIRCRNA\_001569 TARGETING MIR-145 IN THE PROLIFERATION AND INVASION OF COLORECTAL CANCER | ONCOTARGET 7 (18): 26680-26691 MAY 3 2016 | MOLECULAR BIOLOGY & GENETICS |
| 34 | TOXICITY OF GRAPHENE-FAMILY NANOPARTICLES: A GENERAL REVIEW OF THE ORIGINS AND MECHANISMS | PARTICLE AND FIBRE TOXICOLOGY 13: - OCT 31 2016 | PHARMACOLOGY & TOXICOLOGY |
| 35 | PROTEOMICS IDENTIFIES NEW THERAPEUTIC TARGETS OF EARLY-STAGE HEPATOCELLULAR CARCINOMA | NATURE 567 (7747): 257-+ MAR 14 2019 | MULTIDISCIPLINARY |
| 36 | THE GUT MICROBIOTA AND ALZHEIMERS DISEASE | JOURNAL OF ALZHEIMERS DISEASE 58 (1): 1-15 2017 | NEUROSCIENCE & BEHAVIOR |
| 37 | THE INVASIVE MOSQUITO SPECIES AEDES ALBOPICTUS: CURRENT KNOWLEDGE AND FUTURE PERSPECTIVES | TRENDS IN PARASITOLOGY 29 (9): 460-468 SEP 2013 | MICROBIOLOGY |
| 38 | NANOSILVER PARTICLES IN MEDICAL APPLICATIONS: SYNTHESIS, PERFORMANCE, AND TOXICITY | INTERNATIONAL JOURNAL OF NANOMEDICINE 9: 2399-2407 2014 | PHARMACOLOGY & TOXICOLOGY |
| 39 | ICOTINIB VERSUS GEFITINIB IN PREVIOUSLY TREATED ADVANCED NON-SMALL-CELL LUNG CANCER (ICOGEN): A RANDOMISED, DOUBLE-BLIND PHASE 3 NON-INFERIORITY TRIAL | LANCET ONCOLOGY 14 (10): 953-961 SEP 2013 | CLINICAL MEDICINE |
| 40 | COMPOSITION AND DIVERGENCE OF CORONAVIRUS SPIKE PROTEINS AND HOST ACE2 RECEPTORS PREDICT POTENTIAL INTERMEDIATE HOSTS OF SARS-COV-2 | JOURNAL OF MEDICAL VIROLOGY 92 (6): 595-601 JUN 2020 | MICROBIOLOGY |
| 41 | PREVALENCE OF HYPERTENSION IN RURAL AREAS OF CHINA: A META-ANALYSIS OF PUBLISHED STUDIES | PLOS ONE 9 (12): - DEC 18 2014 | CLINICAL MEDICINE |
| 42 | RADIOMICS FEATURES OF MULTIPARAMETRIC MRI AS NOVEL PROGNOSTIC FACTORS IN ADVANCED NASOPHARYNGEAL CARCINOMA | CLINICAL CANCER RESEARCH 23 (15): 4259-4269 AUG 1 2017 | CLINICAL MEDICINE |
| 43 | OSTEOCLAST-DERIVED EXOSOMAL MIR-214-3P INHIBITS OSTEOBLASTIC BONE FORMATION | NATURE COMMUNICATIONS 7: - MAR 2016 | MOLECULAR BIOLOGY & GENETICS |
| 44 | DYSBIOSIS OF GUT MICROBIOTA WITH REDUCED TRIMETHYLAMINE-N-OXIDE LEVEL IN PATIENTS WITH LARGE-ARTERY ATHEROSCLEROTIC STROKE OR TRANSIENT ISCHEMIC ATTACK | JOURNAL OF THE AMERICAN HEART ASSOCIATION 4 (11): - NOV 2015 | CLINICAL MEDICINE |
| 45 | ROS SIGNALING UNDER METABOLIC STRESS: CROSS-TALK BETWEEN AMPK AND AKT PATHWAY | MOLECULAR CANCER 16: - APR 13 2017 | MOLECULAR BIOLOGY & GENETICS |
| 46 | FINAL OVERALL SURVIVAL RESULTS FROM A RANDOMISED, PHASE III STUDY OF ERLOTINIB VERSUS CHEMOTHERAPY AS FIRST-LINE TREATMENT OF EGFR MUTATION-POSITIVE ADVANCED NON-SMALL-CELL LUNG CANCER (OPTIMAL, CTONG-0802) | ANNALS OF ONCOLOGY 26 (9): 1877-1883 SEP 2015 | CLINICAL MEDICINE |
| 47 | AAV-MEDIATED ANTEROGRADE TRANSSYNAPTIC TAGGING: MAPPING CORTICOCOLLICULAR INPUT-DEFINED NEURAL PATHWAYS FOR DEFENSE BEHAVIORS | NEURON 93 (1): 33-47 JAN 4 2017 | NEUROSCIENCE & BEHAVIOR |
| 48 | EFFECT OF LAPAROSCOPIC VS OPEN DISTAL GASTRECTOMY ON 3-YEAR DISEASE-FREE SURVIVAL IN PATIENTS WITH LOCALLY ADVANCED GASTRIC CANCER THE CLASS-01 RANDOMIZED CLINICAL TRIAL | JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION 321 (20): 1983-1992 MAY 28 2019 | CLINICAL MEDICINE |
| 49 | HAEM-ACTIVATED PROMISCUOUS TARGETING OF ARTEMISININ IN PLASMODIUM FALCIPARUM | NATURE COMMUNICATIONS 6: - DEC 2015 | BIOLOGY & BIOCHEMISTRY |
| 50 | ISCHEMIC PRECONDITIONING POTENTIATES THE PROTECTIVE EFFECT OF STEM CELLS THROUGH SECRETION OF EXOSOMES BY TARGETING MECP2 VIA MIR-22 | PLOS ONE 9 (2): - FEB 18 2014 | CLINICAL MEDICINE |
| 51 | CHARACTERISTICS OF AND PUBLIC HEALTH RESPONSES TO THE CORONAVIRUS DISEASE 2019 OUTBREAK IN CHINA | JOURNAL OF CLINICAL MEDICINE 9 (2): - FEB 2020 | CLINICAL MEDICINE |
| 52 | HETEROATOM-DOPED CARBON DOTS: SYNTHESIS, CHARACTERIZATION, PROPERTIES, PHOTOLUMINESCENCE MECHANISM AND BIOLOGICAL APPLICATIONS | JOURNAL OF MATERIALS CHEMISTRY B 4 (45): 7204-7219 DEC 7 2016 | MATERIALS SCIENCE |
| 53 | HAPLOIDENTICAL VS IDENTICAL-SIBLING TRANSPLANT FOR AML IN REMISSION: A MULTICENTER, PROSPECTIVE STUDY | BLOOD 125 (25): 3956-3962 JUN 18 2015 | CLINICAL MEDICINE |
| 54 | ROXADUSTAT FOR ANEMIA IN PATIENTS WITH KIDNEY DISEASE NOT RECEIVING DIALYSIS | NEW ENGLAND JOURNAL OF MEDICINE 381 (11): 1001-1010 SEP 12 2019 | CLINICAL MEDICINE |
| 55 | CAFS SECRETED EXOSOMES PROMOTE METASTASIS AND CHEMOTHERAPY RESISTANCE BY ENHANCING CELL STEMNESS AND EPITHELIAL-MESENCHYMAL TRANSITION IN COLORECTAL CANCER | MOLECULAR CANCER 18: - MAY 7 2019 | MOLECULAR BIOLOGY & GENETICS |
| 56 | ROXADUSTAT TREATMENT FOR ANEMIA IN PATIENTS UNDERGOING LONG-TERM DIALYSIS | NEW ENGLAND JOURNAL OF MEDICINE 381 (11): 1011-1022 SEP 12 2019 | CLINICAL MEDICINE |
| 57 | SERUM HEPATITIS B VIRUS RNA IS ENCAPSIDATED PREGENOME RNA THAT MAY BE ASSOCIATED WITH PERSISTENCE OF VIRAL INFECTION AND REBOUND | JOURNAL OF HEPATOLOGY 65 (4): 700-710 OCT 2016 | CLINICAL MEDICINE |
| 58 | SURVEY OF INSOMNIA AND RELATED SOCIAL PSYCHOLOGICAL FACTORS AMONG MEDICAL STAFF INVOLVED IN THE 2019 NOVEL CORONAVIRUS DISEASE OUTBREAK | FRONTIERS IN PSYCHIATRY 11: - APR 14 2020 | PSYCHIATRY/PSYCHOLOGY |
| 59 | MIR-21 IS A KEY THERAPEUTIC TARGET FOR RENAL INJURY IN A MOUSE MODEL OF TYPE 2 DIABETES | DIABETOLOGIA 56 (3): 663-674 MAR 2013 | CLINICAL MEDICINE |
| 60 | ATRASENTAN AND RENAL EVENTS IN PATIENTS WITH TYPE 2 DIABETES AND CHRONIC KIDNEY DISEASE (SONAR): A DOUBLE-BLIND, RANDOMISED, PLACEBO-CONTROLLED TRIAL | LANCET 393 (10184): 1937-1947 MAY 11 2019 | CLINICAL MEDICINE |
| 61 | ACCELERATING THE ELIMINATION OF VIRAL HEPATITIS: A LANCET GASTROENTEROLOGY & HEPATOLOGY COMMISSION | LANCET GASTROENTEROLOGY & HEPATOLOGY 4 (2): 135-184 FEB 2019 | CLINICAL MEDICINE |
| 62 | IMMUNOSCORE SIGNATURE A PROGNOSTIC AND PREDICTIVE TOOL IN GASTRIC CANCER | ANNALS OF SURGERY 267 (3): 504-513 MAR 2018 | CLINICAL MEDICINE |
| 63 | THE CHINESE SOCIETY OF CLINICAL ONCOLOGY (CSCO): CLINICAL GUIDELINES FOR THE DIAGNOSIS AND TREATMENT OF GASTRIC CANCER | CANCER COMMUNICATIONS 39: - MAR 18 2019 | CLINICAL MEDICINE |
| 64 | LOSS OF KLOTHO CONTRIBUTES TO KIDNEY INJURY BY DEREPRESSION OF WNT/BETA-CATENIN SIGNALING | JOURNAL OF THE AMERICAN SOCIETY OF NEPHROLOGY 24 (5): 771-785 MAY 2013 | CLINICAL MEDICINE |
| 65 | TWO METHODS FOR MAPPING AND VISUALIZING ASSOCIATED DATA ON PHYLOGENY USING GGTREE | MOLECULAR BIOLOGY AND EVOLUTION 35 (12): 3041-3043 DEC 2018 | MOLECULAR BIOLOGY & GENETICS |
| 66 | TRANSLATION OF THE CIRCULAR RNA CIRC-CATENIN PROMOTES LIVER CANCER CELL GROWTH THROUGH ACTIVATION OF THE WNT PATHWAY | GENOME BIOLOGY 20: - APR 26 2019 | MOLECULAR BIOLOGY & GENETICS |
| 67 | DEFINING MESENCHYMAL STROMAL CELL (MSC)-DERIVED SMALL EXTRACELLULAR VESICLES FOR THERAPEUTIC APPLICATIONS | JOURNAL OF EXTRACELLULAR VESICLES 8 (1): - JAN 1 2019 | BIOLOGY & BIOCHEMISTRY |
| 68 | COMPARISON OF ISOLATION METHODS OF EXOSOMES AND EXOSOMAL RNA FROM CELL CULTURE MEDIUM AND SERUM | INTERNATIONAL JOURNAL OF MOLECULAR MEDICINE 40 (3): 834-844 SEP 2017 | CLINICAL MEDICINE |
| 69 | PROGRESS, OPPORTUNITY, AND PERSPECTIVE ON EXOSOME ISOLATION - EFFORTS FOR EFFICIENT EXOSOME-BASED THERANOSTICS | THERANOSTICS 10 (8): 3684-3707 2020 | CLINICAL MEDICINE |
| 70 | DEPRESSION AND THE RISK OF CORONARY HEART DISEASE: A META-ANALYSIS OF PROSPECTIVE COHORT STUDIES | BMC PSYCHIATRY 14: - DEC 24 2014 | PSYCHIATRY/PSYCHOLOGY |
| 71 | GUIDELINES FOR THE USE AND INTERPRETATION OF ASSAYS FOR MONITORING AUTOPHAGY (4TH EDITION) | AUTOPHAGY 17 (1): 1-382 2021 | MOLECULAR BIOLOGY & GENETICS |
| 72 | SEROPREVALENCE OF IMMUNOGLOBULIN M AND G ANTIBODIES AGAINST SARS-COV-2 IN CHINA | NATURE MEDICINE 26 (8): 1193-+ AUG 2020 | MOLECULAR BIOLOGY & GENETICS |
| 73 | KRAS-IRF2 AXIS DRIVES IMMUNE SUPPRESSION AND IMMUNE THERAPY RESISTANCE IN COLORECTAL CANCER | CANCER CELL 35 (4): 559-+ APR 15 2019 | MOLECULAR BIOLOGY & GENETICS |
| 74 | THE M(6)A READER YTHDF1 PROMOTES OVARIAN CANCER PROGRESSION VIA AUGMENTING EIF3C TRANSLATION | NUCLEIC ACIDS RESEARCH 48 (7): 3816-3831 APR 17 2020 | BIOLOGY & BIOCHEMISTRY |
| 75 | GLOBAL PATIENT OUTCOMES AFTER ELECTIVE SURGERY: PROSPECTIVE COHORT STUDY IN 27 LOW-, MIDDLE- AND HIGH-INCOME COUNTRIES THE INTERNATIONAL SURGICAL OUTCOMES STUDY GROUP | BRITISH JOURNAL OF ANAESTHESIA 117 (5): 601-+ NOV 2016 | CLINICAL MEDICINE |
| 76 | EFFECTS OF METFORMIN VERSUS GLIPIZIDE ON CARDIOVASCULAR OUTCOMES IN PATIENTS WITH TYPE 2 DIABETES AND CORONARY ARTERY DISEASE | DIABETES CARE 36 (5): 1304-1311 MAY 2013 | CLINICAL MEDICINE |
| 77 | EGFR MUTATION CORRELATES WITH UNINFLAMED PHENOTYPE AND WEAK IMMUNOGENICITY, CAUSING IMPAIRED RESPONSE TO PD-1 BLOCKADE IN NON-SMALL CELL LUNG CANCER | ONCOIMMUNOLOGY 6 (11): - 2017 | BIOLOGY & BIOCHEMISTRY |
| 78 | THERAPEUTIC STRATEGIES FOR HEPATITIS B VIRUS INFECTION: TOWARDS A CURE | NATURE REVIEWS DRUG DISCOVERY 18 (11): 827-844 NOV 2019 | PHARMACOLOGY & TOXICOLOGY |
| 79 | CIRCULAR RNA-PROTEIN INTERACTIONS: FUNCTIONS, MECHANISMS, AND IDENTIFICATION | THERANOSTICS 10 (8): 3503-3517 2020 | CLINICAL MEDICINE |
| 80 | RAPID AND SENSITIVE DETECTION OF ANTI-SARS-COV-2 IGG, USING LANTHANIDE-DOPED NANOPARTICLES-BASED LATERAL FLOW IMMUNOASSAY | ANALYTICAL CHEMISTRY 92 (10): 7226-7231 MAY 19 2020 | CHEMISTRY |
| 81 | NESTIN OVEREXPRESSION PROMOTES THE EMBRYONIC DEVELOPMENT OF HEART AND BRAIN THROUGH THE REGULATION OF CELL PROLIFERATION | BRAIN RESEARCH 1610: 1-11 JUN 12 2015 | NEUROSCIENCE & BEHAVIOR |
| 82 | MODIFIED FOLFOX6 WITH OR WITHOUT RADIATION VERSUS FLUOROURACIL AND LEUCOVORIN WITH RADIATION IN NEOADJUVANT TREATMENT OF LOCALLY ADVANCED RECTAL CANCER: INITIAL RESULTS OF THE CHINESE FOWARC MULTICENTER, OPEN-LABEL, RANDOMIZED THREE-ARM PHASE III TRIAL | JOURNAL OF CLINICAL ONCOLOGY 34 (27): 3300-+ SEP 20 2016 | CLINICAL MEDICINE |
| 83 | LONG-TERM EXPOSURE TO AIR POLLUTION AND INCREASED RISK OF MEMBRANOUS NEPHROPATHY IN CHINA | JOURNAL OF THE AMERICAN SOCIETY OF NEPHROLOGY 27 (12): 3739-3746 DEC 2016 | CLINICAL MEDICINE |
| 84 | ARTIFACT SUPPRESSED DICTIONARY LEARNING FOR LOW-DOSE CT IMAGE PROCESSING | IEEE TRANSACTIONS ON MEDICAL IMAGING 33 (12): 2271-2292 DEC 2014 | CLINICAL MEDICINE |
| 85 | FOXO SIGNALING PATHWAYS AS THERAPEUTIC TARGETS IN CANCER | INTERNATIONAL JOURNAL OF BIOLOGICAL SCIENCES 13 (7): 815-827 2017 | BIOLOGY & BIOCHEMISTRY |
| 86 | DIABETES IN CHINA: EPIDEMIOLOGY AND GENETIC RISK FACTORS AND THEIR CLINICAL UTILITY IN PERSONALIZED MEDICATION | DIABETES 67 (1): 3-11 JAN 1 2018 | CLINICAL MEDICINE |
| 87 | CHRONIC KIDNEY DISEASE AND CARDIOVASCULAR RISK IN SIX REGIONS OF THE WORLD (ISN-KDDC): A CROSS-SECTIONAL STUDY | LANCET GLOBAL HEALTH 4 (5): E307-E319 MAY 2016 | CLINICAL MEDICINE |
| 88 | COVID-19: PATHOGENESIS, CYTOKINE STORM AND THERAPEUTIC POTENTIAL OF INTERFERONS | CYTOKINE & GROWTH FACTOR REVIEWS 53: 66-70 JUN 2020 | MOLECULAR BIOLOGY & GENETICS |
| 89 | THE LONG INTERGENIC NONCODING RNA UFC1, A TARGET OF MICRORNA 34A, INTERACTS WITH THE MRNA STABILIZING PROTEIN HUR TO INCREASE LEVELS OF BETA-CATENIN IN HCC CELLS | GASTROENTEROLOGY 148 (2): 415-U249 FEB 2015 | CLINICAL MEDICINE |
| 90 | DUAL-EMITTING CE3+, TB3+ CO-DOPED LAOBR PHOSPHOR: LUMINESCENCE, ENERGY TRANSFER AND RATIOMETRIC TEMPERATURE SENSING | CHEMICAL ENGINEERING JOURNAL 307: 291-299 JAN 1 2017 | ENGINEERING |
| 91 | UPDATE OF THE STATEMENTS ON BIOLOGY AND CLINICAL IMPACT OF OCCULT HEPATITIS B VIRUS INFECTION | JOURNAL OF HEPATOLOGY 71 (2): 397-408 AUG 2019 | CLINICAL MEDICINE |
| 92 | LOSS OF SUPER-ENHANCER-REGULATED CIRCRNA NFIX INDUCES CARDIAC REGENERATION AFTER MYOCARDIAL INFARCTION IN ADULT MICE | CIRCULATION 139 (25): 2857-2876 JUN 18 2019 | CLINICAL MEDICINE |
| 93 | IMPACT OF TEMPERATURE ON THE DYNAMICS OF THE COVID-19 OUTBREAK IN CHINA | SCIENCE OF THE TOTAL ENVIRONMENT 728: - AUG 1 2020 | ENVIRONMENT/ECOLOGY |
| 94 | MOLECULAR IMAGING-GUIDED PHOTOTHERMAL/PHOTODYNAMIC THERAPY AGAINST TUMOR BY IRGD-MODIFIED INDOCYANINE GREEN NANOPARTICLES | JOURNAL OF CONTROLLED RELEASE 224: 217-228 FEB 28 2016 | PHARMACOLOGY & TOXICOLOGY |
| 95 | ISOLIQUIRITIGENIN ALLEVIATES EARLY BRAIN INJURY AFTER EXPERIMENTAL INTRACEREBRAL HEMORRHAGE VIA SUPPRESSING ROS- AND/OR NF-KAPPA B-MEDIATED NLRP3 INFLAMMASOME ACTIVATION BY PROMOTING NRF2 ANTIOXIDANT PATHWAY | JOURNAL OF NEUROINFLAMMATION 14: - JUN 13 2017 | NEUROSCIENCE & BEHAVIOR |
| 96 | LONG NON-CODING RNA CASC11 INTERACTS WITH HNRNP-K AND ACTIVATES THE WNT/BETA-CATENIN PATHWAY TO PROMOTE GROWTH AND METASTASIS IN COLORECTAL CANCER | CANCER LETTERS 376 (1): 62-73 JUN 28 2016 | CLINICAL MEDICINE |
| 97 | THE PREVALENCE AND INFLUENCING FACTORS IN ANXIETY IN MEDICAL WORKERS FIGHTING COVID-19 IN CHINA: A CROSS-SECTIONAL SURVEY | EPIDEMIOLOGY AND INFECTION 148: - 2020 | SOCIAL SCIENCES, GENERAL |
| 98 | A RATIOMETRIC OPTICAL THERMOMETER WITH HIGH SENSITIVITY AND SUPERIOR SIGNAL DISCRIMINABILITY BASED ON NA3SC2P3O12: EU2+, MN2+ THERMOCHROMIC PHOSPHOR | CHEMICAL ENGINEERING JOURNAL 356: 413-422 JAN 15 2019 | ENGINEERING |
| 99 | FIFTH CHINESE NATIONAL CONSENSUS REPORT ON THE MANAGEMENT OF HELICOBACTER PYLORI INFECTION | HELICOBACTER 23 (2): - APR 2018 | CLINICAL MEDICINE |
| 100 | CIRCULAR RNA CIRCITGA7 INHIBITS COLORECTAL CANCER GROWTH AND METASTASIS BY MODULATING THE RAS PATHWAY AND UPREGULATING TRANSCRIPTION OF ITS HOST GENE ITGA7 | JOURNAL OF PATHOLOGY 246 (2): 166-179 OCT 2018 | CLINICAL MEDICINE |
| 101 | STIMULI-RESPONSIVE NANOTHERAPEUTICS FOR PRECISION DRUG DELIVERY AND CANCER THERAPY | WILEY INTERDISCIPLINARY REVIEWS-NANOMEDICINE AND NANOBIOTECHNOLOGY 11 (1): - JAN-FEB 2019 | CLINICAL MEDICINE |
| 102 | ENVIRONMENTAL POLLUTION AND KIDNEY DISEASES | NATURE REVIEWS NEPHROLOGY 14 (5): 313-324 MAY 2018 | CLINICAL MEDICINE |
| 103 | MICROPOROUS METHACRYLATED GLYCOL CHITOSAN-MONTMORILLONITE NANOCOMPOSITE HYDROGEL FOR BONE TISSUE ENGINEERING | NATURE COMMUNICATIONS 10: - AUG 6 2019 | MATERIALS SCIENCE |
| 104 | ASSOCIATION BETWEEN PREDIABETES AND RISK OF ALL CAUSE MORTALITY AND CARDIOVASCULAR DISEASE: UPDATED META-ANALYSIS | BMJ-BRITISH MEDICAL JOURNAL 370: - JUL 15 2020 | CLINICAL MEDICINE |
| 105 | PI3K/AKT AND HIF-1 SIGNALING PATHWAY IN HYPOXIA-ISCHEMIA | MOLECULAR MEDICINE REPORTS 18 (4): 3547-3554 OCT 2018 | CLINICAL MEDICINE |
| 106 | TRAUMATIC BRAIN INJURY IN CHINA | LANCET NEUROLOGY 18 (3): 286-295 MAR 2019 | NEUROSCIENCE & BEHAVIOR |
| 107 | IMMUNE CELL INFILTRATION AS A BIOMARKER FOR THE DIAGNOSIS AND PROGNOSIS OF STAGE I-III COLON CANCER | CANCER IMMUNOLOGY IMMUNOTHERAPY 68 (3): 433-442 MAR 2019 | IMMUNOLOGY |
| 108 | ADVANCES IN REDOX-RESPONSIVE DRUG DELIVERY SYSTEMS OF TUMOR MICROENVIRONMENT | JOURNAL OF NANOBIOTECHNOLOGY 16: - SEP 22 2018 | BIOLOGY & BIOCHEMISTRY |
| 109 | EFFECT OF ALIROCUMAB ON LIPOPROTEIN(A) AND CARDIOVASCULAR RISK AFTER ACUTE CORONARY SYNDROME | JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY 75 (2): 133-144 JAN 21 2020 | CLINICAL MEDICINE |
| 110 | THE CONSENSUS ON INDICATIONS, CONDITIONING REGIMEN, AND DONOR SELECTION OF ALLOGENEIC HEMATOPOIETIC CELL TRANSPLANTATION FOR HEMATOLOGICAL DISEASES IN CHINA-RECOMMENDATIONS FROM THE CHINESE SOCIETY OF HEMATOLOGY | JOURNAL OF HEMATOLOGY & ONCOLOGY 11: - MAR 2 2018 | CLINICAL MEDICINE |
| 111 | REMDESIVIR FOR SEVERE ACUTE RESPIRATORY SYNDROME CORONAVIRUS 2 CAUSING COVID-19: AN EVALUATION OF THE EVIDENCE | TRAVEL MEDICINE AND INFECTIOUS DISEASE 35: - MAY-JUN 2020 | SOCIAL SCIENCES, GENERAL |
| 112 | SYNOVIAL MACROPHAGE M1 POLARISATION EXACERBATES EXPERIMENTAL OSTEOARTHRITIS PARTIALLY THROUGH R-SPONDIN-2 | ANNALS OF THE RHEUMATIC DISEASES 77 (10): 1524-1534 OCT 2018 | CLINICAL MEDICINE |
| 113 | RNA M(6)A METHYLATION REGULATES SORAFENIB RESISTANCE IN LIVER CANCER THROUGH FOXO3-MEDIATED AUTOPHAGY | EMBO JOURNAL 39 (12): - JUN 17 2020 | MOLECULAR BIOLOGY & GENETICS |
| 114 | PYROPTOSIS AND ITS RELATIONSHIP TO ATHEROSCLEROSIS | CLINICA CHIMICA ACTA 476: 28-37 JAN 2018 | CLINICAL MEDICINE |
| 115 | PREOPERATIVE PREDICTION OF SENTINEL LYMPH NODE METASTASIS IN BREAST CANCER BASED ON RADIOMICS OF T2-WEIGHTED FAT-SUPPRESSION AND DIFFUSION-WEIGHTED MRI | EUROPEAN RADIOLOGY 28 (2): 582-591 FEB 2018 | CLINICAL MEDICINE |
| 116 | SINTILIMAB PLUS A BEVACIZUMAB BIOSIMILAR (IBI305) VERSUS SORAFENIB IN UNRESECTABLE HEPATOCELLULAR CARCINOMA (ORIENT-32): A RANDOMISED, OPEN-LABEL, PHASE 2-3 STUDY | LANCET ONCOLOGY 22 (7): 977-990 JUL 2021 | CLINICAL MEDICINE |
| 117 | IMMUNOSTIMULATORY NANOMEDICINES SYNERGIZE WITH CHECKPOINT BLOCKADE IMMUNOTHERAPY TO ERADICATE COLORECTAL TUMORS | NATURE COMMUNICATIONS 10: - APR 23 2019 | CLINICAL MEDICINE |
| 118 | CHANGE IN ALBUMINURIA AS A SURROGATE ENDPOINT FOR PROGRESSION OF KIDNEY DISEASE: A META-ANALYSIS OF TREATMENT EFFECTS IN RANDOMISED CLINICAL TRIALS | LANCET DIABETES & ENDOCRINOLOGY 7 (2): 128-139 FEB 2019 | CLINICAL MEDICINE |
| 119 | GENE EXPRESSION PROFILES FOR A PROGNOSTIC IMMUNOSCORE IN GASTRIC CANCER | BRITISH JOURNAL OF SURGERY 105 (10): 1338-1347 SEP 2018 | CLINICAL MEDICINE |
| 120 | EXPERT CONSENSUS FOR MANAGING PREGNANT WOMEN AND NEONATES BORN TO MOTHERS WITH SUSPECTED OR CONFIRMED NOVEL CORONAVIRUS (COVID-19) INFECTION | INTERNATIONAL JOURNAL OF GYNECOLOGY & OBSTETRICS 149 (2): 130-136 MAY 2020 | CLINICAL MEDICINE |
| 121 | EFFECTS OF DAPAGLIFLOZIN ON MAJOR ADVERSE KIDNEY AND CARDIOVASCULAR EVENTS IN PATIENTS WITH DIABETIC AND NON-DIABETIC CHRONIC KIDNEY DISEASE: A PRESPECIFIED ANALYSIS FROM THE DAPA-CKD TRIAL | LANCET DIABETES & ENDOCRINOLOGY 9 (1): 22-31 JAN 2021 | CLINICAL MEDICINE |
| 122 | SELF-STABILIZED HYALURONATE NANOGEL FOR INTRACELLULAR CODELIVERY OF DOXORUBICIN AND CISPLATIN TO OSTEOSARCOMA | ADVANCED SCIENCE 5 (5): - MAY 2018 | PHYSICS |
| 123 | TREEIO: AN R PACKAGE FOR PHYLOGENETIC TREE INPUT AND OUTPUT WITH RICHLY ANNOTATED AND ASSOCIATED DATA | MOLECULAR BIOLOGY AND EVOLUTION 37 (2): 599-603 FEB 2020 | MOLECULAR BIOLOGY & GENETICS |
| 124 | NOTCH1 SIGNALING IN MELANOMA CELLS PROMOTED TUMOR-INDUCED IMMUNOSUPPRESSION VIA UPREGULATION OF TGF-BETA 1 | JOURNAL OF EXPERIMENTAL & CLINICAL CANCER RESEARCH 37: - JAN 4 2018 | CLINICAL MEDICINE |
| 125 | CIRCPTN SPONGES MIR-145-5P/MIR-330-5P TO PROMOTE PROLIFERATION AND STEMNESS IN GLIOMA | JOURNAL OF EXPERIMENTAL & CLINICAL CANCER RESEARCH 38 (1): - SEP 11 2019 | CLINICAL MEDICINE |
| 126 | PROGNOSTIC VALUE OF DEEP LEARNING PET/CT-BASED RADIOMICS: POTENTIAL ROLE FOR FUTURE INDIVIDUAL INDUCTION CHEMOTHERAPY IN ADVANCED NASOPHARYNGEAL CARCINOMA | CLINICAL CANCER RESEARCH 25 (14): 4271-4279 JUL 15 2019 | CLINICAL MEDICINE |
| 127 | PREVALENCE OF ANXIETY AND DEPRESSION SYMPTOM, AND THE DEMANDS FOR PSYCHOLOGICAL KNOWLEDGE AND INTERVENTIONS IN COLLEGE STUDENTS DURING COVID-19 EPIDEMIC: A LARGE CROSS-SECTIONAL STUDY | JOURNAL OF AFFECTIVE DISORDERS 275: 188-193 OCT 1 2020 | PSYCHIATRY/PSYCHOLOGY |
| 128 | ALTERED COMPOSITION AND FUNCTION OF INTESTINAL MICROBIOTA IN AUTISM SPECTRUM DISORDERS: A SYSTEMATIC REVIEW | TRANSLATIONAL PSYCHIATRY 9: - JAN 29 2019 | PSYCHIATRY/PSYCHOLOGY |
| 129 | USE OF PERSONAL PROTECTIVE EQUIPMENT AGAINST CORONAVIRUS DISEASE 2019 BY HEALTHCARE PROFESSIONALS IN WUHAN, CHINA: CROSS SECTIONAL STUDY | BMJ-BRITISH MEDICAL JOURNAL 369: - JUN 10 2020 | CLINICAL MEDICINE |
| 130 | EFFICACY AND SAFETY OF SINTILIMAB PLUS PEMETREXED AND PLATINUM AS FIRST-LINE TREATMENT FOR LOCALLY ADVANCED OR METASTATIC NONSQUAMOUS NSCLC: A RANDOMIZED, DOUBLE-BLIND, PHASE 3 STUDY (ONCOLOGY PROGRAM BY INNOVENT ANTI-PD-1-11) | JOURNAL OF THORACIC ONCOLOGY 15 (10): 1636-1646 OCT 2020 | CLINICAL MEDICINE |
| 131 | RECENT ADVANCES IN DELIVERY OF PHOTOSENSITIVE METAL-BASED DRUGS | COORDINATION CHEMISTRY REVIEWS 387: 154-179 MAY 15 2019 | CHEMISTRY |
| 132 | EFFECTS OF ALIROCUMAB ON CARDIOVASCULAR AND METABOLIC OUTCOMES AFTER ACUTE CORONARY SYNDROME IN PATIENTS WITH OR WITHOUT DIABETES: A PRESPECIFIED ANALYSIS OF THE ODYSSEY OUTCOMES RANDOMISED CONTROLLED TRIAL | LANCET DIABETES & ENDOCRINOLOGY 7 (8): 618-628 AUG 2019 | CLINICAL MEDICINE |
| 133 | NEOADJUVANT MODIFIED FOLFOX6 WITH OR WITHOUT RADIATION VERSUS FLUOROURACIL PLUS RADIATION FOR LOCALLY ADVANCED RECTAL CANCER: FINAL RESULTS OF THE CHINESE FOWARC TRIAL | JOURNAL OF CLINICAL ONCOLOGY 37 (34): 3223-+ DEC 1 2019 | CLINICAL MEDICINE |
| 134 | ASSOCIATION OF SURVIVAL AND IMMUNE-RELATED BIOMARKERS WITH IMMUNOTHERAPY IN PATIENTS WITH NON-SMALL CELL LUNG CANCER A META-ANALYSIS AND INDIVIDUAL PATIENT-LEVEL ANALYSIS | JAMA NETWORK OPEN 2 (7): - JUL 2019 | CLINICAL MEDICINE |
| 135 | MENTAL HEALTH PROBLEMS AND CORRELATES AMONG 746 217 COLLEGE STUDENTS DURING THE CORONAVIRUS DISEASE 2019 OUTBREAK IN CHINA | EPIDEMIOLOGY AND PSYCHIATRIC SCIENCES 29: - NOV 13 2020 | PSYCHIATRY/PSYCHOLOGY |
| 136 | DIAGNOSTIC PERFORMANCE BETWEEN CT AND INITIAL REAL-TIME RT-PCR FOR CLINICALLY SUSPECTED 2019 CORONAVIRUS DISEASE (COVID-19) PATIENTS OUTSIDE WUHAN, CHINA | RESPIRATORY MEDICINE 168: - JUL 2020 | CLINICAL MEDICINE |
| 137 | DEVELOPING NATURAL PRODUCTS AS POTENTIAL ANTI-BIOFILM AGENTS | CHINESE MEDICINE 14: - MAR 20 2019 | PHARMACOLOGY & TOXICOLOGY |
| 138 | COMBINATION OF TMB AND CNA STRATIFIES PROGNOSTIC AND PREDICTIVE RESPONSES TO IMMUNOTHERAPY ACROSS METASTATIC CANCER | CLINICAL CANCER RESEARCH 25 (24): 7413-7423 DEC 15 2019 | CLINICAL MEDICINE |
| 139 | RNAINTER IN 2020: RNA INTERACTOME REPOSITORY WITH INCREASED COVERAGE AND ANNOTATION | NUCLEIC ACIDS RESEARCH 48 (D1): D189-D197 JAN 8 2020 | BIOLOGY & BIOCHEMISTRY |
| 140 | RATIONALE AND PROTOCOL OF THE DAPAGLIFLOZIN AND PREVENTION OF ADVERSE OUTCOMES IN CHRONIC KIDNEY DISEASE (DAPA-CKD) RANDOMIZED CONTROLLED TRIAL | NEPHROLOGY DIALYSIS TRANSPLANTATION 35 (2): 274-282 FEB 2020 | CLINICAL MEDICINE |
| 141 | MOBILE HEALTH TECHNOLOGY TO IMPROVE CARE FOR PATIENTS WITH ATRIAL FIBRILLATION | JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY 75 (13): 1523-1534 APR 7 2020 | CLINICAL MEDICINE |
| 142 | CANCER-DERIVED EXOSOMAL MIR-221-3P PROMOTES ANGIOGENESIS BY TARGETING THBS2 IN CERVICAL SQUAMOUS CELL CARCINOMA | ANGIOGENESIS 22 (3): 397-410 AUG 2019 | CLINICAL MEDICINE |
| 143 | AN AIE-ACTIVE CONJUGATED POLYMER WITH HIGH ROS-GENERATION ABILITY AND BIOCOMPATIBILITY FOR EFFICIENT PHOTODYNAMIC THERAPY OF BACTERIAL INFECTIONS | ANGEWANDTE CHEMIE-INTERNATIONAL EDITION 59 (25): 9952-9956 JUN 15 2020 | CHEMISTRY |
| 144 | MENTAL HEALTH AMONG COLLEGE STUDENTS DURING THE COVID-19 PANDEMIC IN CHINA: A 2-WAVE LONGITUDINAL SURVEY | JOURNAL OF AFFECTIVE DISORDERS 281: 597-604 FEB 15 2021 | PSYCHIATRY/PSYCHOLOGY |
| 145 | PREVALENCE OF DEPRESSION AND ITS IMPACT ON QUALITY OF LIFE AMONG FRONTLINE NURSES IN EMERGENCY DEPARTMENTS DURING THE COVID-19 OUTBREAK | JOURNAL OF AFFECTIVE DISORDERS 276: 312-315 NOV 1 2020 | PSYCHIATRY/PSYCHOLOGY |
| 146 | SORAFENIB MAINTENANCE IN PATIENTS WITH FLT3-ITD ACUTE MYELOID LEUKAEMIA UNDERGOING ALLOGENEIC HAEMATOPOIETIC STEM-CELL TRANSPLANTATION: AN OPEN-LABEL, MULTICENTRE, RANDOMISED PHASE 3 TRIAL | LANCET ONCOLOGY 21 (9): 1201-1212 SEP 2020 | CLINICAL MEDICINE |
| 147 | SINGLE-CELL RNA LANDSCAPE OF INTRATUMORAL HETEROGENEITY AND IMMUNOSUPPRESSIVE MICROENVIRONMENT IN ADVANCED OSTEOSARCOMA | NATURE COMMUNICATIONS 11 (1): - DEC 10 2020 | CLINICAL MEDICINE |
| 148 | ILLUMINATING PLATINUM TRANSPORTATION WHILE MAXIMIZING THERAPEUTIC EFFICACY BY GOLD NANOCLUSTERS VIA SIMULTANEOUS NEAR-INFRARED-I/II IMAGING AND GLUTATHIONE SCAVENGING | ACS NANO 14 (10): 13536-13547 OCT 27 2020 | MATERIALS SCIENCE |
| 149 | CIRCULAR RNA CIRCRNA\_000203 AGGRAVATES CARDIAC HYPERTROPHY VIA SUPPRESSING MIR-26B-5P AND MIR-140-3P BINDING TO GATA4 | CARDIOVASCULAR RESEARCH 116 (7): 1323-1334 JUN 1 2020 | CLINICAL MEDICINE |
| 150 | CONTACT SETTINGS AND RISK FOR TRANSMISSION IN 3410 CLOSE CONTACTS OF PATIENTS WITH COVID-19 IN GUANGZHOU, CHINA A PROSPECTIVE COHORT STUDY | ANNALS OF INTERNAL MEDICINE 173 (11): 879-+ DEC 1 2020 | CLINICAL MEDICINE |
| 151 | TRANSPLANTATION OF FECAL MICROBIOTA RICH IN SHORT CHAIN FATTY ACIDS AND BUTYRIC ACID TREAT CEREBRAL ISCHEMIC STROKE BY REGULATING GUT MICROBIOTA | PHARMACOLOGICAL RESEARCH 148: - OCT 2019 | PHARMACOLOGY & TOXICOLOGY |
| 152 | DEVELOPMENT OF A CLINICAL DECISION SUPPORT SYSTEM FOR SEVERITY RISK PREDICTION AND TRIAGE OF COVID-19 PATIENTS AT HOSPITAL ADMISSION: AN INTERNATIONAL MULTICENTRE STUDY | EUROPEAN RESPIRATORY JOURNAL 56 (2): - AUG 1 2020 | CLINICAL MEDICINE |
| 153 | SARS-COV-2 N PROTEIN PROMOTES NLRP3 INFLAMMASOME ACTIVATION TO INDUCE HYPERINFLAMMATION | NATURE COMMUNICATIONS 12 (1): - AUG 2 2021 | IMMUNOLOGY |
| 154 | SERUM HEPATITIS B VIRUS RNA: A NEW POTENTIAL BIOMARKER FOR CHRONIC HEPATITIS B VIRUS INFECTION | HEPATOLOGY 69 (4): 1816-1827 APR 2019 | CLINICAL MEDICINE |
| 155 | TRANS-ANCESTRY GENOME-WIDE ASSOCIATION META-ANALYSIS OF PROSTATE CANCER IDENTIFIES NEW SUSCEPTIBILITY LOCI AND INFORMS GENETIC RISK PREDICTION | NATURE GENETICS 53 (1): 11-15 JAN 2021 | MOLECULAR BIOLOGY & GENETICS |
| 156 | EXTREME GRADIENT BOOSTING MODEL TO ESTIMATE PM2.5 CONCENTRATIONS WITH MISSING-FILLED SATELLITE DATA IN CHINA | ATMOSPHERIC ENVIRONMENT 202: 180-189 APR 1 2019 | GEOSCIENCES |
| 157 | RIDEOGRAM: DRAWING SVG GRAPHICS TO VISUALIZE AND MAP GENOME-WIDE DATA ON THE IDIOGRAMS | PEERJ COMPUTER SCIENCE : - JAN 20 2020 | COMPUTER SCIENCE |
| 158 | A GENOME-WIDE CRISPR SCREEN IDENTIFIES HOST FACTORS THAT REGULATE SARS-COV-2 ENTRY | NATURE COMMUNICATIONS 12 (1): - FEB 11 2021 | MULTIDISCIPLINARY |
| 159 | UMBILICAL CORD-DERIVED MESENCHYMAL STEM CELL-DERIVED EXOSOMES COMBINED PLURONIC F127 HYDROGEL PROMOTE CHRONIC DIABETIC WOUND HEALING AND COMPLETE SKIN REGENERATION | INTERNATIONAL JOURNAL OF NANOMEDICINE 15: 5911-5926 2020 | PHARMACOLOGY & TOXICOLOGY |
| 160 | ENGINEERING MACROPHAGE-DERIVED EXOSOMES FOR TARGETED CHEMOTHERAPY OF TRIPLE-NEGATIVE BREAST CANCER | NANOSCALE 12 (19): 10854-10862 MAY 21 2020 | PHYSICS |
| 161 | MACROPHAGES REGULATE THE PROGRESSION OF OSTEOARTHRITIS | OSTEOARTHRITIS AND CARTILAGE 28 (5): 555-561 MAY 2020 | CLINICAL MEDICINE |
| 162 | NETWORK PHARMACOLOGY AND MOLECULAR DOCKING ANALYSIS ON MOLECULAR TARGETS AND MECHANISMS OF HUASHI BAIDU FORMULA IN THE TREATMENT OF COVID-19 | DRUG DEVELOPMENT AND INDUSTRIAL PHARMACY 46 (8): 1345-1353 AUG 2 2020 | PHARMACOLOGY & TOXICOLOGY |
| 163 | CANCER NANOTECHNOLOGY: ENHANCING TUMOR CELL RESPONSE TO CHEMOTHERAPY FOR HEPATOCELLULAR CARCINOMA THERAPY | ASIAN JOURNAL OF PHARMACEUTICAL SCIENCES 14 (6): 581-594 NOV 2019 | PHARMACOLOGY & TOXICOLOGY |
| 164 | CLINICAL, IMMUNOLOGICAL AND VIROLOGICAL CHARACTERIZATION OF COVID-19 PATIENTS THAT TEST RE-POSITIVE FOR SARS-COV-2 BY RT-PCR | EBIOMEDICINE 59: - SEP 2020 | CLINICAL MEDICINE |
| 165 | LIGHT-ACTIVATABLE LIPOSOMES FOR REPETITIVE ON-DEMAND DRUG RELEASE AND IMMUNOPOTENTIATION IN HYPOXIC TUMOR THERAPY | BIOMATERIALS 265: - JAN 2021 | MATERIALS SCIENCE |
| 166 | ACCURACY OF A NUCLEOCAPSID PROTEIN ANTIGEN RAPID TEST IN THE DIAGNOSIS OF SARS-COV-2 INFECTION | CLINICAL MICROBIOLOGY AND INFECTION 27 (2): - FEB 2021 | IMMUNOLOGY |
| 167 | A MULTIFUNCTIONAL AMINATED UIO-67 METAL-ORGANIC FRAMEWORK FOR ENHANCING ANTITUMOR CYTOTOXICITY THROUGH BIMODAL DRUG DELIVERY | CHEMICAL ENGINEERING JOURNAL 412: - MAY 15 2021 | ENGINEERING |
| 168 | TREATMENT OF PATIENTS WITH RELAPSED OR REFRACTORY MANTLE-CELL LYMPHOMA WITH ZANUBRUTINIB, A SELECTIVE INHIBITOR OF BRUTONS TYROSINE KINASE | CLINICAL CANCER RESEARCH 26 (16): 4216-4224 AUG 15 2020 | CLINICAL MEDICINE |
| 169 | METABOLISM OF ANTHOCYANINS AND CONSEQUENT EFFECTS ON THE GUT MICROBIOTA | CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION 59 (6): 982-991 SP. ISS. SI MAR 26 2019 | AGRICULTURAL SCIENCES |
| 170 | SMALL EXTRACELLULAR VESICLES DERIVED FROM HUMAN MESENCHYMAL STROMAL CELLS PREVENT GROUP 2 INNATE LYMPHOID CELL-DOMINANT ALLERGIC AIRWAY INFLAMMATION THROUGH DELIVERY OF MIR-146A-5P | JOURNAL OF EXTRACELLULAR VESICLES 9 (1): - JAN 1 2020 | BIOLOGY & BIOCHEMISTRY |
| 171 | EFFECT OF DASATINIB VS IMATINIB IN THE TREATMENT OF PEDIATRIC PHILADELPHIA CHROMOSOME-POSITIVE ACUTE LYMPHOBLASTIC LEUKEMIA A RANDOMIZED CLINICAL TRIAL | JAMA ONCOLOGY 6 (3): 358-366 MAR 2020 | CLINICAL MEDICINE |
| 172 | EFFICACY AND SAFETY OF LOCOREGIONAL RADIOTHERAPY WITH CHEMOTHERAPY VS CHEMOTHERAPY ALONE IN DE NOVO METASTATIC NASOPHARYNGEAL CARCINOMA A MULTICENTER PHASE 3 RANDOMIZED CLINICAL TRIAL | JAMA ONCOLOGY 6 (9): 1345-1352 SEP 2020 | CLINICAL MEDICINE |
| 173 | GUT MICROBIOME-RELATED EFFECTS OF BERBERINE AND PROBIOTICS ON TYPE 2 DIABETES (THE PREMOTE STUDY) | NATURE COMMUNICATIONS 11 (1): - OCT 6 2020 | CLINICAL MEDICINE |
| 174 | THE CHINESE SOCIETY OF CLINICAL ONCOLOGY (CSCO): CLINICAL GUIDELINES FOR THE DIAGNOSIS AND TREATMENT OF GASTRIC CANCER, 2021 | CANCER COMMUNICATIONS 41 (8): 747-795 AUG 2021 | CLINICAL MEDICINE |
| 175 | A DEEP LEARNING APPROACH TO CHARACTERIZE 2019 CORONAVIRUS DISEASE (COVID-19) PNEUMONIA IN CHEST CT IMAGES | EUROPEAN RADIOLOGY 30 (12): 6517-6527 DEC 2020 | CLINICAL MEDICINE |
| 176 | ADVANCED OXIDATION PROTEIN PRODUCTS INDUCE MICROGLIA-MEDIATED NEUROINFLAMMATION VIA MAPKS-NF-KAPPA B SIGNALING PATHWAY AND PYROPTOSIS AFTER SECONDARY SPINAL CORD INJURY | JOURNAL OF NEUROINFLAMMATION 17 (1): - MAR 20 2020 | NEUROSCIENCE & BEHAVIOR |
| 177 | PREVALENCE OF DEPRESSION AND ITS ASSOCIATION WITH QUALITY OF LIFE IN CLINICALLY STABLE PATIENTS WITH COVID-19 | JOURNAL OF AFFECTIVE DISORDERS 275: 145-148 OCT 1 2020 | PSYCHIATRY/PSYCHOLOGY |
| 178 | A MULTIFUNCTIONAL MOF-BASED NANOHYBRID AS INJECTABLE IMPLANT PLATFORM FOR DRUG SYNERGISTIC ORAL CANCER THERAPY | CHEMICAL ENGINEERING JOURNAL 390: - JUN 15 2020 | ENGINEERING |
| 179 | IOBR: MULTI-OMICS IMMUNO-ONCOLOGY BIOLOGICAL RESEARCH TO DECODE TUMOR MICROENVIRONMENT AND SIGNATURES | FRONTIERS IN IMMUNOLOGY 12: - JUL 2 2021 | IMMUNOLOGY |
| 180 | DESIGN POWERFUL PREDICTOR FOR MRNA SUBCELLULAR LOCATION PREDICTION IN HOMO SAPIENS | BRIEFINGS IN BIOINFORMATICS 22 (1): 526-535 SP. ISS. SI JAN 2021 | COMPUTER SCIENCE |
| 181 | APPLICATION OF THE NANO-DRUG DELIVERY SYSTEM IN TREATMENT OF CARDIOVASCULAR DISEASES | FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY 7: - JAN 31 2020 | PHARMACOLOGY & TOXICOLOGY |
| 182 | THE RNA M(6)A READER YTHDC1 SILENCES RETROTRANSPOSONS AND GUARDS ES CELL IDENTITY | NATURE 591 (7849): 322-+ MAR 11 2021 | MOLECULAR BIOLOGY & GENETICS |
| 183 | A LOOP-BASED AND AGO-INCORPORATED VIRTUAL SCREENING MODEL TARGETING AGO-MEDIATED MIRNA-MRNA INTERACTIONS FOR DRUG DISCOVERY TO RESCUE BONE PHENOTYPE IN GENETICALLY MODIFIED MICE | ADVANCED SCIENCE 7 (13): - JUL 2020 | PHYSICS |
| 184 | SALIDROSIDE AMELIORATES ENDOTHELIAL INFLAMMATION AND OXIDATIVE STRESS BY REGULATING THE AMPK/NF-KAPPA B/NLRP3 SIGNALING PATHWAY IN AGES-INDUCED HUVECS | EUROPEAN JOURNAL OF PHARMACOLOGY 867: - JAN 15 2020 | PHARMACOLOGY & TOXICOLOGY |
| 185 | URINARY EXTRACELLULAR VESICLES: A POSITION PAPER BY THE URINE TASK FORCE OF THE INTERNATIONAL SOCIETY FOR EXTRACELLULAR VESICLES | JOURNAL OF EXTRACELLULAR VESICLES 10 (7): - MAY 2021 | BIOLOGY & BIOCHEMISTRY |
| 186 | THE ASSOCIATIONS BETWEEN SCREEN TIME-BASED SEDENTARY BEHAVIOR AND DEPRESSION: A SYSTEMATIC REVIEW AND META-ANALYSIS | BMC PUBLIC HEALTH 19 (1): - NOV 14 2019 | SOCIAL SCIENCES, GENERAL |
| 187 | SELECTIVE AUTOPHAGY OF INTRACELLULAR ORGANELLES: RECENT RESEARCH ADVANCES | THERANOSTICS 11 (1): 222-256 2021 | CLINICAL MEDICINE |
| 188 | SELF-TARGETING VISUALIZABLE HYALURONATE NANOGEL FOR SYNCHRONIZED INTRACELLULAR RELEASE OF DOXORUBICIN AND CISPLATIN IN COMBATING MULTIDRUG-RESISTANT BREAST CANCER | NANO RESEARCH 14 (3): 846-857 MAR 2021 | PHYSICS |
| 189 | IL-2 REGULATES TUMOR-REACTIVE CD8(+) T CELL EXHAUSTION BY ACTIVATING THE ARYL HYDROCARBON RECEPTOR | NATURE IMMUNOLOGY 22 (3): 358-+ MAR 2021 | IMMUNOLOGY |
| 190 | REVERSING COLD TUMORS TO HOT: AN IMMUNOADJUVANT-FUNCTIONALIZED METAL-ORGANIC FRAMEWORK FOR MULTIMODAL IMAGING-GUIDED SYNERGISTIC PHOTOIMMUNOTHERAPY | BIOACTIVE MATERIALS 6 (2): 312-325 FEB 2021 | MATERIALS SCIENCE |
| 191 | PREDIABETES AND THE RISK OF HEART FAILURE: A META-ANALYSIS | DIABETES OBESITY & METABOLISM 23 (8): 1746-1753 AUG 2021 | CLINICAL MEDICINE |
| 192 | YTHDF1 PROMOTES GASTRIC CARCINOGENESIS BY CONTROLLING TRANSLATION OF FZD7 | CANCER RESEARCH 81 (10): 2651-2665 MAY 15 2021 | CLINICAL MEDICINE |
| 193 | DEVELOPMENT AND VALIDATION OF A DEEP LEARNING CT SIGNATURE TO PREDICT SURVIVAL AND CHEMOTHERAPY BENEFIT IN GASTRIC CANCER | ANNALS OF SURGERY 274 (6): E1153-E1161 DEC 2021 | CLINICAL MEDICINE |
| 194 | SPRAYABLE HYDROGEL DRESSING ACCELERATES WOUND HEALING WITH COMBINED REACTIVE OXYGEN SPECIES-SCAVENGING AND ANTIBACTERIAL ABILITIES | ACTA BIOMATERIALIA 124: 219-232 APR 1 2021 | MATERIALS SCIENCE |
| 195 | A CIRCULAR RNA, CHOLANGIOCARCINOMA-ASSOCIATED CIRCULAR RNA 1, CONTRIBUTES TO CHOLANGIOCARCINOMA PROGRESSION, INDUCES ANGIOGENESIS, AND DISRUPTS VASCULAR ENDOTHELIAL BARRIERS | HEPATOLOGY 73 (4): 1419-1435 APR 2021 | CLINICAL MEDICINE |
| 196 | RAPID GUT DYSBIOSIS INDUCED BY STROKE EXACERBATES BRAIN INFARCTION IN TURN | GUT 70 (8): 1486-1494 AUG 2021 | CLINICAL MEDICINE |
| 197 | EFFICACY, SAFETY, AND CORRELATIVE BIOMARKERS OF TORIPALIMAB IN PREVIOUSLY TREATED RECURRENT OR METASTATIC NASOPHARYNGEAL CARCINOMA: A PHASE II CLINICAL TRIAL (POLARIS-02) | JOURNAL OF CLINICAL ONCOLOGY 39 (7): 704-+ MAR 1 2021 | CLINICAL MEDICINE |
| 198 | THE STATE OF THE ART IN KIDNEY AND KIDNEY TUMOR SEGMENTATION IN CONTRAST-ENHANCED CT IMAGING: RESULTS OF THE KITS19 CHALLENGE | MEDICAL IMAGE ANALYSIS 67: - JAN 2021 | COMPUTER SCIENCE |
| 199 | TORIPALIMAB OR PLACEBO PLUS CHEMOTHERAPY AS FIRST-LINE TREATMENT IN ADVANCED NASOPHARYNGEAL CARCINOMA: A MULTICENTER RANDOMIZED PHASE 3 TRIAL | NATURE MEDICINE 27 (9): 1536-+ SEP 2021 | MOLECULAR BIOLOGY & GENETICS |
| 200 | SARS-COV-2 SPIKE PROTEIN DICTATES SYNCYTIUM-MEDIATED LYMPHOCYTE ELIMINATION | CELL DEATH AND DIFFERENTIATION 28 (9): 2765-2777 SEP 2021 | MOLECULAR BIOLOGY & GENETICS |
| 201 | A BASOPHIL-NEURONAL AXIS PROMOTES ITCH | CELL 184 (2): 422-+ JAN 21 2021 | MOLECULAR BIOLOGY & GENETICS |
| 202 | PHOSPHOGLYCERATE MUTASE 5 EXACERBATES CARDIAC ISCHEMIA-REPERFUSION INJURY THROUGH DISRUPTING MITOCHONDRIAL QUALITY CONTROL | REDOX BIOLOGY 38: - JAN 2021 | BIOLOGY & BIOCHEMISTRY |
| 203 | EXECUTIVE SUMMARY OF THE KDIGO 2021 CLINICAL PRACTICE GUIDELINE FOR THE MANAGEMENT OF BLOOD PRESSURE IN CHRONIC KIDNEY DISEASE | KIDNEY INTERNATIONAL 99 (3): 559-569 MAR 2021 | CLINICAL MEDICINE |
| 204 | LNCRNA CRNDE ATTENUATES CHEMORESISTANCE IN GASTRIC CANCER VIA SRSF6-REGULATED ALTERNATIVE SPLICING OF PICALM | MOLECULAR CANCER 20 (1): - JAN 4 2021 | MOLECULAR BIOLOGY & GENETICS |
| 205 | A COMPOSITE HYDROGEL WITH CO-DELIVERY OF ANTIMICROBIAL PEPTIDES AND PLATELET-RICH PLASMA TO ENHANCE HEALING OF INFECTED WOUNDS IN DIABETES | ACTA BIOMATERIALIA 124: 205-218 APR 1 2021 | MATERIALS SCIENCE |
| 206 | WEARABLE SENSING AND TELEHEALTH TECHNOLOGY WITH POTENTIAL APPLICATIONS IN THE CORONAVIRUS PANDEMIC | IEEE REVIEWS IN BIOMEDICAL ENGINEERING 14: 48-70 2021 | ENGINEERING |
| 207 | A PRE-SPECIFIED ANALYSIS OF THE DAPA-CKD TRIAL DEMONSTRATES THE EFFECTS OF DAPAGLIFLOZIN ON MAJOR ADVERSE KIDNEY EVENTS IN PATIENTS WITH IGA NEPHROPATHY | KIDNEY INTERNATIONAL 100 (1): 215-224 JUL 2021 | CLINICAL MEDICINE |
| 208 | PROJECTING HEAT-RELATED EXCESS MORTALITY UNDER CLIMATE CHANGE SCENARIOS IN CHINA | NATURE COMMUNICATIONS 12 (1): - FEB 15 2021 | ENVIRONMENT/ECOLOGY |
| 209 | EFFECT OF DAPAGLIFLOZIN ON CLINICAL OUTCOMES IN PATIENTS WITH CHRONIC KIDNEY DISEASE, WITH AND WITHOUT CARDIOVASCULAR DISEASE | CIRCULATION 143 (5): 438-448 FEB 2 2021 | CLINICAL MEDICINE |
| 210 | PREDICTING POSTOPERATIVE PERITONEAL METASTASIS IN GASTRIC CANCER WITH SEROSAL INVASION USING A COLLAGEN NOMOGRAM | NATURE COMMUNICATIONS 12 (1): - JAN 8 2021 | CLINICAL MEDICINE |
| 211 | THE CONSENSUS FROM THE CHINESE SOCIETY OF HEMATOLOGY ON INDICATIONS, CONDITIONING REGIMENS AND DONOR SELECTION FOR ALLOGENEIC HEMATOPOIETIC STEM CELL TRANSPLANTATION: 2021 UPDATE | JOURNAL OF HEMATOLOGY & ONCOLOGY 14 (1): - SEP 15 2021 | CLINICAL MEDICINE |
| 212 | THE ORF8 PROTEIN OF SARS-COV-2 INDUCED ENDOPLASMIC RETICULUM STRESS AND MEDIATED IMMUNE EVASION BY ANTAGONIZING PRODUCTION OF INTERFERON BETA | VIRUS RESEARCH 296: - APR 15 2021 | MICROBIOLOGY |
| 213 | MNDR V3.0: MAMMAL NCRNA-DISEASE REPOSITORY WITH INCREASED COVERAGE AND ANNOTATION | NUCLEIC ACIDS RESEARCH 49 (D1): D160-D164 JAN 8 2021 | BIOLOGY & BIOCHEMISTRY |
| 214 | PREVALENCE AND RISK FACTORS ASSOCIATED WITH SELF-REPORTED PSYCHOLOGICAL DISTRESS AMONG CHILDREN AND ADOLESCENTS DURING THE COVID-19 PANDEMIC IN CHINA | JAMA NETWORK OPEN 4 (1): - JAN 26 2021 | CLINICAL MEDICINE |
| 215 | V367F MUTATION IN SARS-COV-2 SPIKE RBD EMERGING DURING THE EARLY TRANSMISSION PHASE ENHANCES VIRAL INFECTIVITY THROUGH INCREASED HUMAN ACE2 RECEPTOR BINDING AFFINITY | JOURNAL OF VIROLOGY 95 (16): - AUG 2021 | MICROBIOLOGY |
| 216 | TISLELIZUMAB PLUS CHEMOTHERAPY AS FIRST-LINE TREATMENT FOR LOCALLY ADVANCED OR METASTATIC NONSQUAMOUS NSCLC (RATIONALE 304): A RANDOMIZED PHASE 3 TRIAL | JOURNAL OF THORACIC ONCOLOGY 16 (9): 1512-1522 SEP 2021 | CLINICAL MEDICINE |
| 217 | DM3LOC: MULTI-LABEL MRNA SUBCELLULAR LOCALIZATION PREDICTION AND ANALYSIS BASED ON MULTI-HEAD SELF-ATTENTION MECHANISM | NUCLEIC ACIDS RESEARCH 49 (8): - MAY 7 2021 | BIOLOGY & BIOCHEMISTRY |
| 218 | ENGINEERED EXTRACELLULAR VESICLES AS VERSATILE RIBONUCLEOPROTEIN DELIVERY VEHICLES FOR EFFICIENT AND SAFE CRISPR GENOME EDITING | JOURNAL OF EXTRACELLULAR VESICLES 10 (5): - MAR 2021 | BIOLOGY & BIOCHEMISTRY |
| 219 | H2O2 SELF-PRODUCING SINGLE-ATOM NANOZYME HYDROGELS AS LIGHT-CONTROLLED OXIDATIVE STRESS AMPLIFIER FOR ENHANCED SYNERGISTIC THERAPY BY TRANSFORMING COLD TUMORS | ADVANCED FUNCTIONAL MATERIALS 32 (16): - APR 2022 | MATERIALS SCIENCE |
| 220 | COVID-19: CURRENT KNOWLEDGE IN CLINICAL FEATURES, IMMUNOLOGICAL RESPONSES, AND VACCINE DEVELOPMENT | FASEB JOURNAL 35 (3): - MAR 2021 | BIOLOGY & BIOCHEMISTRY |
| 221 | NATURAL PRODUCTS AS LSD1 INHIBITORS FOR CANCER THERAPY | ACTA PHARMACEUTICA SINICA B 11 (3): 621-631 MAR 2021 | PHARMACOLOGY & TOXICOLOGY |
| 222 | A DEEP-LEARNING PIPELINE FOR THE DIAGNOSIS AND DISCRIMINATION OF VIRAL, NON-VIRAL AND COVID-19 PNEUMONIA FROM CHEST X-RAY IMAGES | NATURE BIOMEDICAL ENGINEERING 5 (6): 509-+ JUN 2021 | BIOLOGY & BIOCHEMISTRY |
| 223 | ASSOCIATION BETWEEN PREDIABETES AND ADVERSE OUTCOMES IN HEART FAILURE | DIABETES OBESITY & METABOLISM 23 (11): 2476-2483 NOV 2021 | CLINICAL MEDICINE |
| 224 | SYNERGETIC DELIVERY OF TRIPTOLIDE AND CE6 WITH LIGHT-ACTIVATABLE LIPOSOMES FOR EFFICIENT HEPATOCELLULAR CARCINOMA THERAPY | ACTA PHARMACEUTICA SINICA B 11 (7): 2004-2015 JUL 2021 | PHARMACOLOGY & TOXICOLOGY |
| 225 | UNDERESTIMATED HEALTH RISKS: POLYSTYRENE MICRO- AND NANOPLASTICS JOINTLY INDUCE INTESTINAL BARRIER DYSFUNCTION BY ROS-MEDIATED EPITHELIAL CELL APOPTOSIS | PARTICLE AND FIBRE TOXICOLOGY 18 (1): - JUN 7 2021 | PHARMACOLOGY & TOXICOLOGY |
| 226 | CIRCRNA\_010383 ACTS AS A SPONGE FOR MIR-135A, AND ITS DOWNREGULATED EXPRESSION CONTRIBUTES TO RENAL FIBROSIS IN DIABETIC NEPHROPATHY | DIABETES 70 (2): 603-615 FEB 2021 | CLINICAL MEDICINE |
| 227 | BONE MARROW MESENCHYMAL STEM CELL-DERIVED EXOSOMES ATTENUATE CEREBRAL ISCHEMIA-REPERFUSION INJURY-INDUCED NEUROINFLAMMATION AND PYROPTOSIS BY MODULATING MICROGLIA M1/M2 PHENOTYPES | EXPERIMENTAL NEUROLOGY 341: - JUL 2021 | NEUROSCIENCE & BEHAVIOR |
| 228 | MINIATURE TWO-PHOTON MICROSCOPY FOR ENLARGED FIELD-OF-VIEW, MULTI-PLANE AND LONG-TERM BRAIN IMAGING | NATURE METHODS 18 (1): 46-+ JAN 2021 | BIOLOGY & BIOCHEMISTRY |
| 229 | CALORIE RESTRICTION WITH OR WITHOUT TIME-RESTRICTED EATING IN WEIGHT LOSS | NEW ENGLAND JOURNAL OF MEDICINE 386 (16): 1495-1504 APR 21 2022 | CLINICAL MEDICINE |
| 230 | EFFECTS OF DAPAGLIFLOZIN ON MORTALITY IN PATIENTS WITH CHRONIC KIDNEY DISEASE: A PRE-SPECIFIED ANALYSIS FROM THE DAPA-CKD RANDOMIZED CONTROLLED TRIAL | EUROPEAN HEART JOURNAL 42 (13): 1216-1227 APR 1 2021 | CLINICAL MEDICINE |
| 231 | APATINIB INDUCED FERROPTOSIS BY LIPID PEROXIDATION IN GASTRIC CANCER | GASTRIC CANCER 24 (3): 642-654 MAY 2021 | CLINICAL MEDICINE |
| 232 | INTERPRETABLE MACHINE LEARNING FRAMEWORK REVEALS ROBUST GUT MICROBIOME FEATURES ASSOCIATED WITH TYPE 2 DIABETES | DIABETES CARE 44 (2): 358-366 FEB 2021 | CLINICAL MEDICINE |
| 233 | ROLLING-TRANSLATED EGFR VARIANTS SUSTAIN EGFR SIGNALING AND PROMOTE GLIOBLASTOMA TUMORIGENICITY | NEURO-ONCOLOGY 23 (5): 743-756 MAY 2021 | NEUROSCIENCE & BEHAVIOR |
| 234 | CANCER-SECRETED EXOSOMAL MIR-1468-5P PROMOTES TUMOR IMMUNE ESCAPE VIA THE IMMUNOSUPPRESSIVE OF VESSELS | MOLECULAR THERAPY 29 (4): 1512-1528 APR 7 2021 | CLINICAL MEDICINE |
| 235 | RECENT RESEARCH ON FLAVONOIDS AND THEIR BIOMEDICAL APPLICATIONS | CURRENT MEDICINAL CHEMISTRY 28 (5): 1042-1066 2021 | PHARMACOLOGY & TOXICOLOGY |
| 236 | PREVALENCE OF MALNUTRITION COMPARING NRS2002, MUST, AND PG-SGA WITH THE GLIM CRITERIA IN ADULTS WITH CANCER: A MULTI-CENTER STUDY | NUTRITION 83: - MAR 2021 | AGRICULTURAL SCIENCES |
| 237 | RESPIRATORY MUCOSAL DELIVERY OF NEXT-GENERATION COVID-19 VACCINE PROVIDES ROBUST PROTECTION AGAINST BOTH ANCESTRAL AND VARIANT STRAINS OF SARS-COV-2 | CELL 185 (5): 896-+ MAR 3 2022 | MOLECULAR BIOLOGY & GENETICS |
| 238 | NOVEL NANOMEDICINES TO OVERCOME CANCER MULTIDRUG RESISTANCE | DRUG RESISTANCE UPDATES 58: - SEP 2021 | PHARMACOLOGY & TOXICOLOGY |
| 239 | GENDER DIFFERENCES IN MENTAL HEALTH PROBLEMS OF HEALTHCARE WORKERS DURING THE CORONAVIRUS DISEASE 2019 OUTBREAK | JOURNAL OF PSYCHIATRIC RESEARCH 137: 393-400 MAY 2021 | PSYCHIATRY/PSYCHOLOGY |
| 240 | TRACKING SARS-COV-2 OMICRON DIVERSE SPIKE GENE MUTATIONS IDENTIFIES MULTIPLE INTER-VARIANT RECOMBINATION EVENTS | SIGNAL TRANSDUCTION AND TARGETED THERAPY 7 (1): - APR 26 2022 | MOLECULAR BIOLOGY & GENETICS |
| 241 | CURRENT STATUS OF ENDOVASCULAR TREATMENT FOR ACUTE LARGE VESSEL OCCLUSION IN CHINA A REAL-WORLD NATIONWIDE REGISTRY | STROKE 52 (4): 1203-1212 APR 2021 | NEUROSCIENCE & BEHAVIOR |
| 242 | SARS-COV-2 NON-STRUCTURAL PROTEIN 6 TRIGGERS NLRP3-DEPENDENT PYROPTOSIS BY TARGETING ATP6AP1 | CELL DEATH AND DIFFERENTIATION 29 (6): 1240-1254 JUN 2022 | MOLECULAR BIOLOGY & GENETICS |
| 243 | TRENDS OF CERVICAL CANCER AT GLOBAL, REGIONAL, AND NATIONAL LEVEL: DATA FROM THE GLOBAL BURDEN OF DISEASE STUDY 2019 | BMC PUBLIC HEALTH 21 (1): - MAY 12 2021 | SOCIAL SCIENCES, GENERAL |
| 244 | LOCAL HYPERTHERMIA THERAPY INDUCES OF WHITE FAT AND TREATS | CELL 185 (6): 949-+ MAR 17 2022 | MOLECULAR BIOLOGY & GENETICS |
| 245 | WORKING CONDITIONS AND HEALTH STATUS OF 6,317 FRONT LINE PUBLIC HEALTH WORKERS ACROSS FIVE PROVINCES IN CHINA DURING THE COVID-19 EPIDEMIC: A CROSS-SECTIONAL STUDY | BMC PUBLIC HEALTH 21 (1): - JAN 9 2021 | SOCIAL SCIENCES, GENERAL |
| 246 | A CROSS-COUNTRY CORE STRATEGY COMPARISON IN CHINA, JAPAN, SINGAPORE AND SOUTH KOREA DURING THE EARLY COVID-19 PANDEMIC | GLOBALIZATION AND HEALTH 17 (1): - FEB 22 2021 | SOCIAL SCIENCES, GENERAL |
| 247 | TORIPALIMAB PLUS CHEMOTHERAPY IN TREATMENT-NAI SPACING DIAERESIS VE, ADVANCED ESOPHAGEAL SQUAMOUS CELL CARCINOMA (JUPITER-06): A MULTI-CENTER PHASE 3 TRIAL | CANCER CELL 40 (3): 277-+ MAR 14 2022 | MOLECULAR BIOLOGY & GENETICS |
| 248 | SB-DOPED WO3 BASED QCM HUMIDITY SENSOR WITH SELF-RECOVERY ABILITY FOR REAL-TIME MONITORING OF RESPIRATION AND WOUND | SENSORS AND ACTUATORS B-CHEMICAL 361: - JUN 15 2022 | CHEMISTRY |
| 249 | CHEMICALLY ENGINEERED POROUS MOLECULAR COATINGS AS REACTIVE OXYGEN SPECIES GENERATORS AND RESERVOIRS FOR LONG-LASTING SELF-CLEANING TEXTILES | ANGEWANDTE CHEMIE-INTERNATIONAL EDITION 61 (8): - FEB 14 2022 | CHEMISTRY |
| 250 | TUMOR-DERIVED EXOSOMES CO-DELIVERING AGGREGATION-INDUCED EMISSION LUMINOGENS AND PROTON PUMP INHIBITORS FOR TUMOR GLUTAMINE STARVATION THERAPY AND ENHANCED TYPE-I PHOTODYNAMIC THERAPY | BIOMATERIALS 283: - APR 2022 | MATERIALS SCIENCE |
| 251 | HSA\_CIRC\_0003258 PROMOTES PROSTATE CANCER METASTASIS BY COMPLEXING WITH IGF2BP3 AND SPONGING MIR-653-5P | MOLECULAR CANCER 21 (1): - JAN 5 2022 | MOLECULAR BIOLOGY & GENETICS |
| 252 | COMMD10 INHIBITS HIF1 ALPHA/CP LOOP TO ENHANCE FERROPTOSIS AND RADIOSENSITIVITY BY DISRUPTING CU-FE BALANCE IN HEPATOCELLULAR CARCINOMA | JOURNAL OF HEPATOLOGY 76 (5): 1138-1150 MAY 2022 | CLINICAL MEDICINE |
| 253 | ADVANCES IN HYDROGEL-BASED VASCULARIZED TISSUES FOR TISSUE REPAIR AND DRUG SCREENING | BIOACTIVE MATERIALS 9: 198-220 MAR 2022 | MATERIALS SCIENCE |
| 254 | LACTOBACILLUS MURINUS ALLEVIATE INTESTINAL ISCHEMIA/REPERFUSION INJURY THROUGH PROMOTING THE RELEASE OF INTERLEUKIN-10 FROM M2 MACROPHAGES VIA TOLL-LIKE RECEPTOR 2 SIGNALING | MICROBIOME 10 (1): - MAR 3 2022 | MICROBIOLOGY |
| 255 | ENGINEERED EXTRACELLULAR VESICLES AND THEIR MIMETICS FOR CANCER IMMUNOTHERAPY | JOURNAL OF CONTROLLED RELEASE 349: 679-698 SEP 2022 | PHARMACOLOGY & TOXICOLOGY |
| 256 | A NOVEL PROGNOSTIC PREDICTOR OF IMMUNE MICRO-ENVIRONMENT AND THERAPEUTIC RESPONSE IN KIDNEY RENAL CLEAR CELL CARCINOMA BASED ON NECROPTOSIS-RELATED GENE SIGNATURE | INTERNATIONAL JOURNAL OF MEDICAL SCIENCES 19 (2): 377-392 2022 | CLINICAL MEDICINE |
| 257 | RECENT ADVANCES IN DDR (DNA DAMAGE RESPONSE) INHIBITORS FOR CANCER THERAPY | EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY 230: - FEB 15 2022 | CHEMISTRY |
| 258 | DEVELOPMENT AND VALIDATION OF A RADIOPATHOMICS MODEL TO PREDICT PATHOLOGICAL COMPLETE RESPONSE TO NEOADJUVANT CHEMORADIOTHERAPY IN LOCALLY ADVANCED RECTAL CANCER: A MULTICENTRE OBSERVATIONAL STUDY | LANCET DIGITAL HEALTH 4 (1): E8-E17 JAN 2022 | CLINICAL MEDICINE |
| 259 | EFFECT OF REPEATED LOW-LEVEL RED-LIGHT THERAPY FOR MYOPIA CONTROL IN CHILDREN A MULTICENTER RANDOMIZED CONTROLLED TRIAL | OPHTHALMOLOGY 129 (5): 509-519 MAY 2022 | CLINICAL MEDICINE |
| 260 | MECHANICAL OVERLOADING PROMOTES CHONDROCYTE SENESCENCE AND OSTEOARTHRITIS DEVELOPMENT THROUGH DOWNREGULATING FBXW7 | ANNALS OF THE RHEUMATIC DISEASES 81 (5): 676-686 MAY 2022 | CLINICAL MEDICINE |
| 261 | CIRCFARP1 ENABLES CANCER-ASSOCIATED FIBROBLASTS TO PROMOTE GEMCITABINE RESISTANCE IN PANCREATIC CANCER VIA THE LIF/STAT3 AXIS | MOLECULAR CANCER 21 (1): - JAN 19 2022 | MOLECULAR BIOLOGY & GENETICS |
| 262 | SIRT6 PROTECTS VASCULAR SMOOTH MUSCLE CELLS FROM OSTEOGENIC TRANSDIFFERENTIATION VIA RUNX2 IN CHRONIC KIDNEY DISEASE | JOURNAL OF CLINICAL INVESTIGATION 132 (1): - JAN 4 2022 | CLINICAL MEDICINE |
| 263 | EXOSOME-LOADED EXTRACELLULAR MATRIX-MIMIC HYDROGEL WITH ANTI-INFLAMMATORY PROPERTY FACILITATES/PROMOTES GROWTH PLATE INJURY REPAIR | BIOACTIVE MATERIALS 10: 145-158 APR 2022 | MATERIALS SCIENCE |
| 264 | REVIEW AND CONSENSUS RECOMMENDATIONS ON CLINICAL APT-WEIGHTED IMAGING APPROACHES AT 3T: APPLICATION TO BRAIN TUMORS | MAGNETIC RESONANCE IN MEDICINE 88 (2): 546-574 AUG 2022 | CLINICAL MEDICINE |
| 265 | EFFECTIVENESS OF INACTIVATED COVID-19 VACCINES AGAINST ILLNESS CAUSED BY THE B.1.617.2 (DELTA) VARIANT DURING AN OUTBREAK IN GUANGDONG, CHINA A COHORT STUDY | ANNALS OF INTERNAL MEDICINE 175 (4): 533-+ APR 2022 | CLINICAL MEDICINE |
| 266 | LONG-CHAIN OMEGA-3 POLYUNSATURATED FATTY ACIDS AND THE RISK OF HEART FAILURE | THERAPEUTIC ADVANCES IN CHRONIC DISEASE 13: - MAR 2022 | PHARMACOLOGY & TOXICOLOGY |
| 267 | ATTENUATION OF RHEUMATOID ARTHRITIS THROUGH THE INHIBITION OF TUMOR NECROSIS FACTOR-INDUCED CASPASE 3/GASDERMIN E-MEDIATED PYROPTOSIS | ARTHRITIS & RHEUMATOLOGY 74 (3): 427-440 MAR 2022 | CLINICAL MEDICINE |
| 268 | KINDLIN-2 INHIBITS NLRP3 INFLAMMASOME ACTIVATION IN NUCLEUS PULPOSUS TO MAINTAIN HOMEOSTASIS OF THE INTERVERTEBRAL DISC | BONE RESEARCH 10 (1): - JAN 10 2022 | BIOLOGY & BIOCHEMISTRY |
| 269 | DYNAMIC ADJUST OF NON-RADIATIVE AND RADIATIVE ATTENUATION OF AIE MOLECULES REINFORCES NIR-II IMAGING MEDIATED PHOTOTHERMAL THERAPY AND IMMUNOTHERAPY | ADVANCED SCIENCE 9 (8): - MAR 2022 | PHYSICS |
| 270 | IMPAIRMENT OF THE AUTOPHAGY-LYSOSOMAL PATHWAY IN ALZHEIMERS DISEASES: PATHOGENIC MECHANISMS AND THERAPEUTIC POTENTIAL | ACTA PHARMACEUTICA SINICA B 12 (3): 1019-1040 MAR 2022 | PHARMACOLOGY & TOXICOLOGY |
| 271 | THE IMPACT OF COVID-19-RELATED WORK STRESS ON THE MENTAL HEALTH OF PRIMARY HEALTHCARE WORKERS: THE MEDIATING EFFECTS OF SOCIAL SUPPORT AND RESILIENCE | FRONTIERS IN PSYCHOLOGY 12: - JAN 21 2022 | PSYCHIATRY/PSYCHOLOGY |
| 272 | A KLOTHO-DERIVED PEPTIDE PROTECTS AGAINST KIDNEY FIBROSIS BY TARGETING TGF-BETA SIGNALING | NATURE COMMUNICATIONS 13 (1): - JAN 21 2022 | CLINICAL MEDICINE |
| 273 | CLINICAL AND BIOMARKER ANALYSES OF SINTILIMAB VERSUS CHEMOTHERAPY AS SECOND-LINE THERAPY FOR ADVANCED OR METASTATIC ESOPHAGEAL SQUAMOUS CELL CARCINOMA: A RANDOMIZED, OPEN-LABEL PHASE 2 STUDY (ORIENT-2) | NATURE COMMUNICATIONS 13 (1): - FEB 14 2022 | CLINICAL MEDICINE |
| 274 | DECREASED RNA M(6)A METHYLATION ENHANCES THE PROCESS OF THE EPITHELIAL MESENCHYMAL TRANSITION AND VASCULOGENIC MIMICRY IN GLIOBLASTOMA | AMERICAN JOURNAL OF CANCER RESEARCH 12 (2): 893-+ 2022 | CLINICAL MEDICINE |
| 275 | EFFECT OF EARLY VS LATE SUPPLEMENTAL PARENTERAL NUTRITION IN PATIENTS UNDERGOING ABDOMINAL SURGERY A RANDOMIZED CLINICAL TRIAL | JAMA SURGERY 157 (5): 384-393 MAY 2022 | CLINICAL MEDICINE |
| 276 | PATIENT PIGR-ENRICHED EXTRACELLULAR VESICLES DRIVE CANCER STEMNESS, TUMORIGENESIS AND METASTASIS IN HEPATOCELLULAR CARCINOMA | JOURNAL OF HEPATOLOGY 76 (4): 883-895 APR 2022 | CLINICAL MEDICINE |
| 277 | COMPLEMENT C5A INDUCES THE GENERATION OF NEUTROPHIL EXTRACELLULAR TRAPS BY INHIBITING MITOCHONDRIAL STAT3 TO PROMOTE THE DEVELOPMENT OF ARTERIAL THROMBOSIS | THROMBOSIS JOURNAL 20 (1): - APR 29 2022 | CLINICAL MEDICINE |
| 278 | LONGITUDINAL TRAJECTORIES OF INSOMNIA SYMPTOMS AMONG COLLEGE STUDENTS DURING THE COVID-19 LOCKDOWN IN CHINA | JOURNAL OF PSYCHOSOMATIC RESEARCH 157: - JUN 2022 | PSYCHIATRY/PSYCHOLOGY |
| 279 | HEPATIC CPT1A FACILITATES LIVER ADIPOSE CROSS TALK VIA INDUCTION OF FGF21 IN MICE | DIABETES 71 (1): 31-42 JAN 2022 | CLINICAL MEDICINE |
| 280 | GUT MICROBIOTA-DERIVED BUTYRATE REGULATES GUT MUCUS BARRIER REPAIR BY ACTIVATING THE MACROPHAGE/WNT/ERK SIGNALING PATHWAY | CLINICAL SCIENCE 136 (4): 291-307 FEB 2022 | CLINICAL MEDICINE |
| 281 | THE IMPACT OF CHRONIC DISEASES ON DEPRESSIVE SYMPTOMS AMONG THE OLDER ADULTS: THE ROLE OF SLEEP QUALITY AND EMPTY NEST STATUS | JOURNAL OF AFFECTIVE DISORDERS 302: 94-100 APR 1 2022 | PSYCHIATRY/PSYCHOLOGY |

# 附件2 南方医科大学热点论文（2023年1月）

**2023年1月我校ESI热点论文6篇**

| **序号** | **Article Name** | **Source** | **Research Field** |
| --- | --- | --- | --- |
| 1 | GUIDELINES FOR THE USE AND INTERPRETATION OF ASSAYS FOR MONITORING AUTOPHAGY (4TH EDITION) | AUTOPHAGY 17 (1): 1-382 2021 | MOLECULAR BIOLOGY & GENETICS |
| 2 | SINTILIMAB PLUS A BEVACIZUMAB BIOSIMILAR (IBI305) VERSUS SORAFENIB IN UNRESECTABLE HEPATOCELLULAR CARCINOMA (ORIENT-32): A RANDOMISED, OPEN-LABEL, PHASE 2-3 STUDY | LANCET ONCOLOGY 22 (7): 977-990 JUL 2021 | CLINICAL MEDICINE |
| 3 | H2O2 SELF-PRODUCING SINGLE-ATOM NANOZYME HYDROGELS AS LIGHT-CONTROLLED OXIDATIVE STRESS AMPLIFIER FOR ENHANCED SYNERGISTIC THERAPY BY TRANSFORMING COLD TUMORS | ADVANCED FUNCTIONAL MATERIALS 32 (16): - APR 2022 | MATERIALS SCIENCE |
| 4 | SYNERGETIC DELIVERY OF TRIPTOLIDE AND CE6 WITH LIGHT-ACTIVATABLE LIPOSOMES FOR EFFICIENT HEPATOCELLULAR CARCINOMA THERAPY | ACTA PHARMACEUTICA SINICA B 11 (7): 2004-2015 JUL 2021 | PHARMACOLOGY & TOXICOLOGY |
| 5 | SB-DOPED WO3 BASED QCM HUMIDITY SENSOR WITH SELF-RECOVERY ABILITY FOR REAL-TIME MONITORING OF RESPIRATION AND WOUND | SENSORS AND ACTUATORS B-CHEMICAL 361: - JUN 15 2022 | CHEMISTRY |
| 6 | ENGINEERED EXTRACELLULAR VESICLES AND THEIR MIMETICS FOR CANCER IMMUNOTHERAPY | JOURNAL OF CONTROLLED RELEASE 349: 679-698 SEP 2022 | PHARMACOLOGY & TOXICOLOGY |