# 附件1 南方医科大学高被引论文（2023年9月）

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| **序号** | **Article Name** | **Source** | **Research Field** |
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| 1 | CLINICAL CHARACTERISTICS OF CORONAVIRUS DISEASE 2019 IN CHINA | NEW ENGLAND JOURNAL OF MEDICINE 382 (18): 1708-1720 APR 30 2020 | CLINICAL MEDICINE |
| 2 | 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 |
| 3 | GUIDELINES FOR THE USE AND INTERPRETATION OF ASSAYS FOR MONITORING AUTOPHAGY (3RD EDITION) | AUTOPHAGY 12 (1): 1-222 2016 | MOLECULAR BIOLOGY & GENETICS |
| 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 | LUNG CANCER: CURRENT THERAPIES AND NEW TARGETED TREATMENTS | LANCET 389 (10066): 299-311 JAN 21 2017 | CLINICAL MEDICINE |
| 6 | PEMBROLIZUMAB VERSUS CHEMOTHERAPY FOR PREVIOUSLY UNTREATED, PD-L1-EXPRESSING, LOCALLY ADVANCED OR METASTATIC NON-SMALL-CELL LUNG CANCER (KEYNOTE-042): A RANDOMISED, OPEN-LABEL, CONTROLLED, PHASE 3 TRIAL | LANCET 393 (10183): 1819-1830 MAY 4 2019 | CLINICAL MEDICINE |
| 7 | THE ANTIMICROBIAL ACTIVITY OF NANOPARTICLES: PRESENT SITUATION AND PROSPECTS FOR THE FUTURE | INTERNATIONAL JOURNAL OF NANOMEDICINE 12: 1227-1249 2017 | PHARMACOLOGY & TOXICOLOGY |
| 8 | OSIMERTINIB OR PLATINUM-PEMETREXED IN EGFR T790M-POSITIVE LUNG CANCER | NEW ENGLAND JOURNAL OF MEDICINE 376 (7): 629-640 FEB 16 2017 | CLINICAL MEDICINE |
| 9 | DAPAGLIFLOZIN IN PATIENTS WITH CHRONIC KIDNEY DISEASE | NEW ENGLAND JOURNAL OF MEDICINE 383 (15): 1436-1446 OCT 8 2020 | CLINICAL MEDICINE |
| 10 | ASIAN-PACIFIC CLINICAL PRACTICE GUIDELINES ON THE MANAGEMENT OF HEPATITIS B: A 2015 UPDATE | HEPATOLOGY INTERNATIONAL 10 (1): 1-98 JAN 2016 | CLINICAL MEDICINE |
| 11 | AFATINIB VERSUS CISPLATIN PLUS GEMCITABINE FOR FIRST-LINE TREATMENT OF ASIAN PATIENTS WITH ADVANCED NON-SMALL-CELL LUNG CANCER HARBOURING EGFR MUTATIONS (LUX-LUNG 6): AN OPEN-LABEL, RANDOMISED PHASE 3 TRIAL | LANCET ONCOLOGY 15 (2): 213-222 FEB 2014 | CLINICAL MEDICINE |
| 12 | ALIROCUMAB AND CARDIOVASCULAR OUTCOMES AFTER ACUTE CORONARY SYNDROME | NEW ENGLAND JOURNAL OF MEDICINE 379 (22): 2097-2107 NOV 29 2018 | CLINICAL MEDICINE |
| 13 | AFATINIB VERSUS CISPLATIN-BASED CHEMOTHERAPY FOR EGFR MUTATION-POSITIVE LUNG ADENOCARCINOMA (LUX-LUNG 3 AND LUX-LUNG 6): ANALYSIS OF OVERALL SURVIVAL DATA FROM TWO RANDOMISED, PHASE 3 TRIALS | LANCET ONCOLOGY 16 (2): 141-151 FEB 2015 | CLINICAL MEDICINE |
| 14 | FERROPTOSIS: PAST, PRESENT AND FUTURE | CELL DEATH & DISEASE 11 (2): - FEB 3 2020 | MOLECULAR BIOLOGY & GENETICS |
| 15 | 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 |
| 16 | CPAP FOR PREVENTION OF CARDIOVASCULAR EVENTS IN OBSTRUCTIVE SLEEP APNEA | NEW ENGLAND JOURNAL OF MEDICINE 375 (10): 919-931 SEP 8 2016 | CLINICAL MEDICINE |
| 17 | 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 |
| 18 | CORONAVIRUS INFECTIONS AND IMMUNE RESPONSES | JOURNAL OF MEDICAL VIROLOGY 92 (4): 424-432 SP. ISS. SI APR 2020 | MICROBIOLOGY |
| 19 | CERNA IN CANCER: POSSIBLE FUNCTIONS AND CLINICAL IMPLICATIONS | JOURNAL OF MEDICAL GENETICS 52 (10): 710-718 OCT 2015 | CLINICAL MEDICINE |
| 20 | GUIDELINES FOR THE USE AND INTERPRETATION OF ASSAYS FOR MONITORING AUTOPHAGY (4TH EDITION) | AUTOPHAGY 17 (1): 1-382 2021 | MOLECULAR BIOLOGY & GENETICS |
| 21 | 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 |
| 22 | THE GUT MICROBIOME IN ATHEROSCLEROTIC CARDIOVASCULAR DISEASE | NATURE COMMUNICATIONS 8: - OCT 10 2017 | BIOLOGY & BIOCHEMISTRY |
| 23 | FIRST-LINE CERITINIB VERSUS PLATINUM-BASED CHEMOTHERAPY IN ADVANCED ALK-REARRANGED NON-SMALL-CELL LUNG CANCER (ASCEND-4): A RANDOMISED, OPEN-LABEL, PHASE 3 STUDY | LANCET 389 (10072): 917-929 MAR 4 2017 | CLINICAL MEDICINE |
| 24 | 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 |
| 25 | 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 |
| 26 | PDGF-BB SECRETED BY PREOSTEOCLASTS INDUCES ANGIOGENESIS DURING COUPLING WITH OSTEOGENESIS | NATURE MEDICINE 20 (11): 1270-1278 NOV 2014 | MOLECULAR BIOLOGY & GENETICS |
| 27 | TUMOR MICROENVIRONMENT CHARACTERIZATION IN GASTRIC CANCER IDENTIFIES PROGNOSTIC AND IMMUNOTHERAPEUTICALLY RELEVANT GENE SIGNATURES | CANCER IMMUNOLOGY RESEARCH 7 (5): 737-750 MAY 2019 | CLINICAL MEDICINE |
| 28 | 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 |
| 29 | WHOLE-GENOME AND EPIGENOMIC LANDSCAPES OF ETIOLOGICALLY DISTINCT SUBTYPES OF CHOLANGIOCARCINOMA | CANCER DISCOVERY 7 (10): 1116-1135 OCT 2017 | CLINICAL MEDICINE |
| 30 | 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 |
| 31 | 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 |
| 32 | PROGRESSION OF MENTAL HEALTH SERVICES DURING THE COVID-19 OUTBREAK IN CHINA | INTERNATIONAL JOURNAL OF BIOLOGICAL SCIENCES 16 (10): 1732-1738 2020 | BIOLOGY & BIOCHEMISTRY |
| 33 | 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 |
| 34 | PROTEOMICS IDENTIFIES NEW THERAPEUTIC TARGETS OF EARLY-STAGE HEPATOCELLULAR CARCINOMA | NATURE 567 (7747): 257-+ MAR 14 2019 | MULTIDISCIPLINARY |
| 35 | REGIONAL VARIATION LIMITS APPLICATIONS OF HEALTHY GUT MICROBIOME REFERENCE RANGES AND DISEASE MODELS | NATURE MEDICINE 24 (10): 1532-+ OCT 2018 | MOLECULAR BIOLOGY & GENETICS |
| 36 | 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 |
| 37 | THE GUT MICROBIOTA AND ALZHEIMERS DISEASE | JOURNAL OF ALZHEIMERS DISEASE 58 (1): 1-15 2017 | NEUROSCIENCE & BEHAVIOR |
| 38 | 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 |
| 39 | TOXICITY OF GRAPHENE-FAMILY NANOPARTICLES: A GENERAL REVIEW OF THE ORIGINS AND MECHANISMS | PARTICLE AND FIBRE TOXICOLOGY 13: - OCT 31 2016 | PHARMACOLOGY & TOXICOLOGY |
| 40 | SUBSAMPLED OPEN-REFERENCE CLUSTERING CREATES CONSISTENT, COMPREHENSIVE OTU DEFINITIONS AND SCALES TO BILLIONS OF SEQUENCES | PEERJ 2: - AUG 21 2014 | BIOLOGY & BIOCHEMISTRY |
| 41 | ADVANCING OUR UNDERSTANDING OF THE HUMAN MICROBIOME USING QIIME | MICROBIAL METAGENOMICS, METATRANSCRIPTOMICS, AND METAPROTEOMICS 531: 371-444 2013 | BIOLOGY & BIOCHEMISTRY |
| 42 | GUIDELINES FOR DIAGNOSIS AND TREATMENT OF PRIMARY LIVER CANCER IN CHINA (2017 EDITION) | LIVER CANCER 7 (3): 235-260 2018 | CLINICAL MEDICINE |
| 43 | 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 |
| 44 | 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 |
| 45 | OSTEOCLAST-DERIVED EXOSOMAL MIR-214-3P INHIBITS OSTEOBLASTIC BONE FORMATION | NATURE COMMUNICATIONS 7: - MAR 2016 | MOLECULAR BIOLOGY & GENETICS |
| 46 | THE INVASIVE MOSQUITO SPECIES AEDES ALBOPICTUS: CURRENT KNOWLEDGE AND FUTURE PERSPECTIVES | TRENDS IN PARASITOLOGY 29 (9): 460-468 SEP 2013 | MICROBIOLOGY |
| 47 | 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 |
| 48 | ROS SIGNALING UNDER METABOLIC STRESS: CROSS-TALK BETWEEN AMPK AND AKT PATHWAY | MOLECULAR CANCER 16: - APR 13 2017 | MOLECULAR BIOLOGY & GENETICS |
| 49 | NANOSILVER PARTICLES IN MEDICAL APPLICATIONS: SYNTHESIS, PERFORMANCE, AND TOXICITY | INTERNATIONAL JOURNAL OF NANOMEDICINE 9: 2399-2407 2014 | PHARMACOLOGY & TOXICOLOGY |
| 50 | 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 |
| 51 | AAV-MEDIATED ANTEROGRADE TRANSSYNAPTIC TAGGING: MAPPING CORTICOCOLLICULAR INPUT-DEFINED NEURAL PATHWAYS FOR DEFENSE BEHAVIORS | NEURON 93 (1): 33-47 JAN 4 2017 | NEUROSCIENCE & BEHAVIOR |
| 52 | AGING IN COVID-19: VULNERABILITY, IMMUNITY AND INTERVENTION | AGEING RESEARCH REVIEWS 65: - JAN 2021 | CLINICAL MEDICINE |
| 53 | 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 |
| 54 | 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 |
| 55 | PROGRESS, OPPORTUNITY, AND PERSPECTIVE ON EXOSOME ISOLATION - EFFORTS FOR EFFICIENT EXOSOME-BASED THERANOSTICS | THERANOSTICS 10 (8): 3684-3707 2020 | CLINICAL MEDICINE |
| 56 | 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 |
| 57 | 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 |
| 58 | 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 |
| 59 | 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 |
| 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 | ROXADUSTAT TREATMENT FOR ANEMIA IN PATIENTS UNDERGOING LONG-TERM DIALYSIS | NEW ENGLAND JOURNAL OF MEDICINE 381 (11): 1011-1022 SEP 12 2019 | CLINICAL MEDICINE |
| 62 | CHARACTERISTICS OF AND PUBLIC HEALTH RESPONSES TO THE CORONAVIRUS DISEASE 2019 OUTBREAK IN CHINA | JOURNAL OF CLINICAL MEDICINE 9 (2): - FEB 2020 | CLINICAL MEDICINE |
| 63 | 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 |
| 64 | HAEM-ACTIVATED PROMISCUOUS TARGETING OF ARTEMISININ IN PLASMODIUM FALCIPARUM | NATURE COMMUNICATIONS 6: - DEC 2015 | BIOLOGY & BIOCHEMISTRY |
| 65 | 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 |
| 66 | CIRCULAR RNA-PROTEIN INTERACTIONS: FUNCTIONS, MECHANISMS, AND IDENTIFICATION | THERANOSTICS 10 (8): 3503-3517 2020 | CLINICAL MEDICINE |
| 67 | HAPLOIDENTICAL VS IDENTICAL-SIBLING TRANSPLANT FOR AML IN REMISSION: A MULTICENTER, PROSPECTIVE STUDY | BLOOD 125 (25): 3956-3962 JUN 18 2015 | CLINICAL MEDICINE |
| 68 | 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 |
| 69 | 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 |
| 70 | DEFINING MESENCHYMAL STROMAL CELL (MSC)-DERIVED SMALL EXTRACELLULAR VESICLES FOR THERAPEUTIC APPLICATIONS | JOURNAL OF EXTRACELLULAR VESICLES 8 (1): - JAN 1 2019 | BIOLOGY & BIOCHEMISTRY |
| 71 | 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 |
| 72 | ACCELERATING THE ELIMINATION OF VIRAL HEPATITIS: A LANCET GASTROENTEROLOGY & HEPATOLOGY COMMISSION | LANCET GASTROENTEROLOGY & HEPATOLOGY 4 (2): 135-184 FEB 2019 | CLINICAL MEDICINE |
| 73 | 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 |
| 74 | 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 |
| 75 | IMMUNOSCORE SIGNATURE A PROGNOSTIC AND PREDICTIVE TOOL IN GASTRIC CANCER | ANNALS OF SURGERY 267 (3): 504-513 MAR 2018 | CLINICAL MEDICINE |
| 76 | GUIDELINES FOR THE DIAGNOSIS AND TREATMENT OF HEPATOCELLULAR CARCINOMA (2019 EDITION) | LIVER CANCER 9 (6): 682-720 DEC 2020 | CLINICAL MEDICINE |
| 77 | 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 |
| 78 | KRAS-IRF2 AXIS DRIVES IMMUNE SUPPRESSION AND IMMUNE THERAPY RESISTANCE IN COLORECTAL CANCER | CANCER CELL 35 (4): 559-+ APR 15 2019 | MOLECULAR BIOLOGY & GENETICS |
| 79 | 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 |
| 80 | THERAPEUTIC STRATEGIES FOR HEPATITIS B VIRUS INFECTION: TOWARDS A CURE | NATURE REVIEWS DRUG DISCOVERY 18 (11): 827-844 NOV 2019 | PHARMACOLOGY & TOXICOLOGY |
| 81 | 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 |
| 82 | DEPRESSION AND THE RISK OF CORONARY HEART DISEASE: A META-ANALYSIS OF PROSPECTIVE COHORT STUDIES | BMC PSYCHIATRY 14: - DEC 24 2014 | PSYCHIATRY/PSYCHOLOGY |
| 83 | 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 |
| 84 | 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 |
| 85 | SEROPREVALENCE OF IMMUNOGLOBULIN M AND G ANTIBODIES AGAINST SARS-COV-2 IN CHINA | NATURE MEDICINE 26 (8): 1193-+ AUG 2020 | MOLECULAR BIOLOGY & GENETICS |
| 86 | 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 |
| 87 | 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 |
| 88 | 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 |
| 89 | 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 |
| 90 | FOXO SIGNALING PATHWAYS AS THERAPEUTIC TARGETS IN CANCER | INTERNATIONAL JOURNAL OF BIOLOGICAL SCIENCES 13 (7): 815-827 2017 | BIOLOGY & BIOCHEMISTRY |
| 91 | 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 |
| 92 | MECHANISMS UNDERLYING THE PROTECTIVE EFFECTS OF MESENCHYMAL STEM CELL-BASED THERAPY | CELLULAR AND MOLECULAR LIFE SCIENCES 77 (14): 2771-2794 JUL 2020 | MOLECULAR BIOLOGY & GENETICS |
| 93 | COVID-19: PATHOGENESIS, CYTOKINE STORM AND THERAPEUTIC POTENTIAL OF INTERFERONS | CYTOKINE & GROWTH FACTOR REVIEWS 53: 66-70 JUN 2020 | MOLECULAR BIOLOGY & GENETICS |
| 94 | FIFTH CHINESE NATIONAL CONSENSUS REPORT ON THE MANAGEMENT OF HELICOBACTER PYLORI INFECTION | HELICOBACTER 23 (2): - APR 2018 | CLINICAL MEDICINE |
| 95 | 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 |
| 96 | 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 |
| 97 | 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 |
| 98 | INTERCALATED COMBINATION OF CHEMOTHERAPY AND ERLOTINIB FOR PATIENTS WITH ADVANCED STAGE NON-SMALL-CELL LUNG CANCER (FASTACT-2): A RANDOMISED, DOUBLE-BLIND TRIAL | LANCET ONCOLOGY 14 (8): 777-786 JUL 2013 | CLINICAL MEDICINE |
| 99 | 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 |
| 100 | PI3K/AKT AND HIF-1 SIGNALING PATHWAY IN HYPOXIA-ISCHEMIA | MOLECULAR MEDICINE REPORTS 18 (4): 3547-3554 OCT 2018 | CLINICAL MEDICINE |
| 101 | ARTIFACT SUPPRESSED DICTIONARY LEARNING FOR LOW-DOSE CT IMAGE PROCESSING | IEEE TRANSACTIONS ON MEDICAL IMAGING 33 (12): 2271-2292 DEC 2014 | CLINICAL MEDICINE |
| 102 | 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 |
| 103 | CALCIUM PHOSPHATE CEMENTS FOR BONE ENGINEERING AND THEIR BIOLOGICAL PROPERTIES | BONE RESEARCH 5: - DEC 20 2017 | BIOLOGY & BIOCHEMISTRY |
| 104 | MICROPOROUS METHACRYLATED GLYCOL CHITOSAN-MONTMORILLONITE NANOCOMPOSITE HYDROGEL FOR BONE TISSUE ENGINEERING | NATURE COMMUNICATIONS 10: - AUG 6 2019 | MATERIALS SCIENCE |
| 105 | ENVIRONMENTAL POLLUTION AND KIDNEY DISEASES | NATURE REVIEWS NEPHROLOGY 14 (5): 313-324 MAY 2018 | CLINICAL MEDICINE |
| 106 | TRAUMATIC BRAIN INJURY IN CHINA | LANCET NEUROLOGY 18 (3): 286-295 MAR 2019 | NEUROSCIENCE & BEHAVIOR |
| 107 | IMPACT OF TEMPERATURE ON THE DYNAMICS OF THE COVID-19 OUTBREAK IN CHINA | SCIENCE OF THE TOTAL ENVIRONMENT 728: - AUG 1 2020 | ENVIRONMENT/ECOLOGY |
| 108 | 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 |
| 109 | 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 |
| 110 | FERROSTATIN-1 ALLEVIATES LIPOPOLYSACCHARIDE-INDUCED ACUTE LUNG INJURY VIA INHIBITING FERROPTOSIS | CELLULAR & MOLECULAR BIOLOGY LETTERS 25 (1): - FEB 27 2020 | MOLECULAR BIOLOGY & GENETICS |
| 111 | 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 |
| 112 | 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 |
| 113 | THE ORF8 PROTEIN OF SARS-COV-2 MEDIATES IMMUNE EVASION THROUGH DOWN-REGULATING MHC-I | PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 118 (23): - JUN 8 2021 | MOLECULAR BIOLOGY & GENETICS |
| 114 | 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 |
| 115 | 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 |
| 116 | EXOSOMAL LONG NONCODING RNA LNMAT2 PROMOTES LYMPHATIC METASTASIS IN BLADDER CANCER | JOURNAL OF CLINICAL INVESTIGATION 130 (1): 404-421 JAN 2020 | CLINICAL MEDICINE |
| 117 | STIMULI-RESPONSIVE NANOTHERAPEUTICS FOR PRECISION DRUG DELIVERY AND CANCER THERAPY | WILEY INTERDISCIPLINARY REVIEWS-NANOMEDICINE AND NANOBIOTECHNOLOGY 11 (1): - JAN-FEB 2019 | CLINICAL MEDICINE |
| 118 | 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 |
| 119 | ADVANCES IN REDOX-RESPONSIVE DRUG DELIVERY SYSTEMS OF TUMOR MICROENVIRONMENT | JOURNAL OF NANOBIOTECHNOLOGY 16: - SEP 22 2018 | BIOLOGY & BIOCHEMISTRY |
| 120 | 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 |
| 121 | PYROPTOSIS AND ITS RELATIONSHIP TO ATHEROSCLEROSIS | CLINICA CHIMICA ACTA 476: 28-37 JAN 2018 | CLINICAL MEDICINE |
| 122 | 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 |
| 123 | CAMP RESPONSE ELEMENT-BINDING PROTEIN (CREB): A POSSIBLE SIGNALING MOLECULE LINK IN THE PATHOPHYSIOLOGY OF SCHIZOPHRENIA | FRONTIERS IN MOLECULAR NEUROSCIENCE 11: - AUG 30 2018 | NEUROSCIENCE & BEHAVIOR |
| 124 | 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 |
| 125 | YTHDF2 PROMOTES THE LIVER CANCER STEM CELL PHENOTYPE AND CANCER METASTASIS BY REGULATING OCT4 EXPRESSION VIA M6A RNA METHYLATION | ONCOGENE 39 (23): 4507-4518 JUN 2020 | MOLECULAR BIOLOGY & GENETICS |
| 126 | IOBR: MULTI-OMICS IMMUNO-ONCOLOGY BIOLOGICAL RESEARCH TO DECODE TUMOR MICROENVIRONMENT AND SIGNATURES | FRONTIERS IN IMMUNOLOGY 12: - JUL 2 2021 | IMMUNOLOGY |
| 127 | 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 |
| 128 | LNCRNATUG1 SPONGESMIR-204-5P TO PROMOTE OSTEOBLAST DIFFERENTIATION THROUGH UPREGULATING RUNX2 IN AORTIC VALVE CALCIFICATION | CARDIOVASCULAR RESEARCH 114 (1): 168-179 JAN 2018 | CLINICAL MEDICINE |
| 129 | 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 |
| 130 | MACROPHAGE-DERIVED EXOSOMAL MICRORNA-501-3P PROMOTES PROGRESSION OF PANCREATIC DUCTAL ADENOCARCINOMA THROUGH THE TGFBR3-MEDIATED TGF-BETA SIGNALING PATHWAY | JOURNAL OF EXPERIMENTAL & CLINICAL CANCER RESEARCH 38: - JUL 15 2019 | CLINICAL MEDICINE |
| 131 | IMMUNOSTIMULATORY NANOMEDICINES SYNERGIZE WITH CHECKPOINT BLOCKADE IMMUNOTHERAPY TO ERADICATE COLORECTAL TUMORS | NATURE COMMUNICATIONS 10: - APR 23 2019 | CLINICAL MEDICINE |
| 132 | SARS-COV-2 N PROTEIN PROMOTES NLRP3 INFLAMMASOME ACTIVATION TO INDUCE HYPERINFLAMMATION | NATURE COMMUNICATIONS 12 (1): - AUG 2 2021 | IMMUNOLOGY |
| 133 | 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 |
| 134 | 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 |
| 135 | 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 |
| 136 | ONCOGENIC ACTIVATION OF THE STAT3 PATHWAY DRIVES PD-L1 EXPRESSION IN NATURAL KILLER/T-CELL LYMPHOMA | BLOOD 132 (11): 1146-1158 SEP 13 2018 | CLINICAL MEDICINE |
| 137 | SINGLE-CELL RNA LANDSCAPE OF INTRATUMORAL HETEROGENEITY AND IMMUNOSUPPRESSIVE MICROENVIRONMENT IN ADVANCED OSTEOSARCOMA | NATURE COMMUNICATIONS 11 (1): - DEC 10 2020 | CLINICAL MEDICINE |
| 138 | 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 |
| 139 | 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 |
| 140 | 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 |
| 141 | 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 |
| 142 | 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 |
| 143 | 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 |
| 144 | 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 |
| 145 | PAN-ASIAN ADAPTED CLINICAL PRACTICE GUIDELINES FOR THE MANAGEMENT OF PATIENTS WITH METASTATIC NON-SMALL-CELL LUNG CANCER: A CSCO-ESMO INITIATIVE ENDORSED BY JSMO, KSMO, MOS, SSO AND TOS | ANNALS OF ONCOLOGY 30 (2): 171-210 FEB 2019 | CLINICAL MEDICINE |
| 146 | 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 |
| 147 | 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 |
| 148 | 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 |
| 149 | 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 |
| 150 | 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 |
| 151 | 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 |
| 152 | DEVELOPING NATURAL PRODUCTS AS POTENTIAL ANTI-BIOFILM AGENTS | CHINESE MEDICINE 14: - MAR 20 2019 | PHARMACOLOGY & TOXICOLOGY |
| 153 | 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 |
| 154 | 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 |
| 155 | GENE EXPRESSION PROFILES FOR A PROGNOSTIC IMMUNOSCORE IN GASTRIC CANCER | BRITISH JOURNAL OF SURGERY 105 (10): 1338-1347 SEP 2018 | CLINICAL MEDICINE |
| 156 | SELF-STABILIZED HYALURONATE NANOGEL FOR INTRACELLULAR CODELIVERY OF DOXORUBICIN AND CISPLATIN TO OSTEOSARCOMA | ADVANCED SCIENCE 5 (5): - MAY 2018 | PHYSICS |
| 157 | DEEP LEARNING RADIOMIC NOMOGRAM CAN PREDICT THE NUMBER OF LYMPH NODE METASTASIS IN LOCALLY ADVANCED GASTRIC CANCER: AN INTERNATIONAL MULTICENTER STUDY | ANNALS OF ONCOLOGY 31 (7): 912-920 JUL 2020 | CLINICAL MEDICINE |
| 158 | ALTERED COMPOSITION AND FUNCTION OF INTESTINAL MICROBIOTA IN AUTISM SPECTRUM DISORDERS: A SYSTEMATIC REVIEW | TRANSLATIONAL PSYCHIATRY 9: - JAN 29 2019 | PSYCHIATRY/PSYCHOLOGY |
| 159 | MACROPHAGES REGULATE THE PROGRESSION OF OSTEOARTHRITIS | OSTEOARTHRITIS AND CARTILAGE 28 (5): 555-561 MAY 2020 | CLINICAL MEDICINE |
| 160 | RNAINTER IN 2020: RNA INTERACTOME REPOSITORY WITH INCREASED COVERAGE AND ANNOTATION | NUCLEIC ACIDS RESEARCH 48 (D1): D189-D197 JAN 8 2020 | BIOLOGY & BIOCHEMISTRY |
| 161 | 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 |
| 162 | TRENDS IN PREVALENCE OF DIABETES AND CONTROL OF RISK FACTORS IN DIABETES AMONG US ADULTS, 1999-2018 | JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION 326 (8): 704-716 AUG 24 2021 | CLINICAL MEDICINE |
| 163 | SELF-DELIVERY NANOMEDICINE FOR O-2-ECONOMIZED PHOTODYNAMIC TUMOR THERAPY | NANO LETTERS 20 (3): 2062-2071 MAR 11 2020 | MATERIALS SCIENCE |
| 164 | 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 |
| 165 | RIDEOGRAM: DRAWING SVG GRAPHICS TO VISUALIZE AND MAP GENOME-WIDE DATA ON THE IDIOGRAMS | PEERJ COMPUTER SCIENCE : - JAN 20 2020 | COMPUTER SCIENCE |
| 166 | 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 |
| 167 | CHALLENGES AND ADVANCES IN CLINICAL APPLICATIONS OF MESENCHYMAL STROMAL CELLS | JOURNAL OF HEMATOLOGY & ONCOLOGY 14 (1): - FEB 12 2021 | CLINICAL MEDICINE |
| 168 | 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 |
| 169 | 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 |
| 170 | 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 |
| 171 | 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 |
| 172 | GUT MICROBIOME-RELATED EFFECTS OF BERBERINE AND PROBIOTICS ON TYPE 2 DIABETES (THE PREMOTE STUDY) | NATURE COMMUNICATIONS 11 (1): - OCT 6 2020 | CLINICAL MEDICINE |
| 173 | ENGINEERING MACROPHAGE-DERIVED EXOSOMES FOR TARGETED CHEMOTHERAPY OF TRIPLE-NEGATIVE BREAST CANCER | NANOSCALE 12 (19): 10854-10862 MAY 21 2020 | PHYSICS |
| 174 | LIGHT-ACTIVATABLE LIPOSOMES FOR REPETITIVE ON-DEMAND DRUG RELEASE AND IMMUNOPOTENTIATION IN HYPOXIC TUMOR THERAPY | BIOMATERIALS 265: - JAN 2021 | MATERIALS SCIENCE |
| 175 | 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 |
| 176 | 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 |
| 177 | SPATIOTEMPORAL TRANSCRIPTOMIC ATLAS OF MOUSE ORGANOGENESIS USING DNA NANOBALL-PATTERNED ARRAYS | CELL 185 (10): 1777-+ MAY 12 2022 | MOLECULAR BIOLOGY & GENETICS |
| 178 | A GENOME-WIDE CRISPR SCREEN IDENTIFIES HOST FACTORS THAT REGULATE SARS-COV-2 ENTRY | NATURE COMMUNICATIONS 12 (1): - FEB 11 2021 | MICROBIOLOGY |
| 179 | PIEZO1/2 MEDIATE MECHANOTRANSDUCTION ESSENTIAL FOR BONE FORMATION THROUGH CONCERTED ACTIVATION OF NFAT-YAP1-SS-SATENIN | ELIFE 9: - MAR 18 2020 | BIOLOGY & BIOCHEMISTRY |
| 180 | WEAKLY SUPERVISED DEEP LEARNING FOR WHOLE SLIDE LUNG CANCER IMAGE ANALYSIS | IEEE TRANSACTIONS ON CYBERNETICS 50 (9): 3950-3962 SEPT 2020 | COMPUTER SCIENCE |
| 181 | SELECTIVE AUTOPHAGY OF INTRACELLULAR ORGANELLES: RECENT RESEARCH ADVANCES | THERANOSTICS 11 (1): 222-256 2021 | CLINICAL MEDICINE |
| 182 | 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 |
| 183 | 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 |
| 184 | THE RNA M(6)A READER YTHDC1 SILENCES RETROTRANSPOSONS AND GUARDS ES CELL IDENTITY | NATURE 591 (7849): 322-+ MAR 11 2021 | MOLECULAR BIOLOGY & GENETICS |
| 185 | FTH1 INHIBITS FERROPTOSIS THROUGH FERRITINOPHAGY IN THE 6-OHDA MODEL OF PARKINSONS DISEASE | NEUROTHERAPEUTICS 17 (4): 1796-1812 SP. ISS. SI OCT 2020 | NEUROSCIENCE & BEHAVIOR |
| 186 | PROTECTIVE EFFECTS OF AKKERMANSIA MUCINIPHILA ON COGNITIVE DEFICITS AND AMYLOID PATHOLOGY IN A MOUSE MODEL OF ALZHEIMERS DISEASE | NUTRITION & DIABETES 10 (1): - APR 22 2020 | CLINICAL MEDICINE |
| 187 | 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 |
| 188 | IL-2 REGULATES TUMOR-REACTIVE CD8(+) T CELL EXHAUSTION BY ACTIVATING THE ARYL HYDROCARBON RECEPTOR | NATURE IMMUNOLOGY 22 (3): 358-+ MAR 2021 | IMMUNOLOGY |
| 189 | ANTI-INFLAMMATORY AND INTESTINAL MICROBIOTA MODULATION PROPERTIES OF JINXIANG GARLIC (ALLIUM SATIVUM L.) POLYSACCHARIDES TOWARD DEXTRAN SODIUM SULFATE-INDUCED COLITIS | JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY 68 (44): 12295-12309 NOV 4 2020 | AGRICULTURAL SCIENCES |
| 190 | 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 |
| 191 | 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 |
| 192 | HMGB1 RELEASED FROM GSDME-MEDIATED PYROPTOTIC EPITHELIAL CELLS PARTICIPATES IN THE TUMORIGENESIS OF COLITIS-ASSOCIATED COLORECTAL CANCER THROUGH THE ERK1/2 PATHWAY | JOURNAL OF HEMATOLOGY & ONCOLOGY 13 (1): - NOV 7 2020 | CLINICAL MEDICINE |
| 193 | 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 |
| 194 | TRIMETHYLAMINE-N-OXIDE PROMOTES VASCULAR CALCIFICATION THROUGH ACTIVATION OF NLRP3 (NUCLEOTIDE-BINDING DOMAIN, LEUCINE-RICH-CONTAINING FAMILY, PYRIN DOMAIN-CONTAINING-3) INFLAMMASOME AND NF-KAPPA B (NUCLEAR FACTOR KAPPA B) SIGNALS | ARTERIOSCLEROSIS THROMBOSIS AND VASCULAR BIOLOGY 40 (3): 751-765 MAR 2020 | CLINICAL MEDICINE |
| 195 | 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 |
| 196 | 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 |
| 197 | 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 |
| 198 | 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 |
| 199 | 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 |
| 200 | YTHDF1 PROMOTES GASTRIC CARCINOGENESIS BY CONTROLLING TRANSLATION OF FZD7 | CANCER RESEARCH 81 (10): 2651-2665 MAY 15 2021 | CLINICAL MEDICINE |
| 201 | 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 |
| 202 | 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 |
| 203 | A MULTIFUNCTIONAL AMINATED UIO-67 METAL-ORGANIC FRAMEWORK FOR ENHANCING ANTITUMOR CYTOTOXICITY THROUGH BIMODAL DRUG DELIVERY | CHEMICAL ENGINEERING JOURNAL 412: - MAY 15 2021 | ENGINEERING |
| 204 | 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 |
| 205 | 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 |
| 206 | EFFECTS OF IMMUNE CELLS AND CYTOKINES ON INFLAMMATION AND IMMUNOSUPPRESSION IN THE TUMOR MICROENVIRONMENT | INTERNATIONAL IMMUNOPHARMACOLOGY 88: - NOV 2020 | PHARMACOLOGY & TOXICOLOGY |
| 207 | A MULTIFUNCTIONAL MOF-BASED NANOHYBRID AS INJECTABLE IMPLANT PLATFORM FOR DRUG SYNERGISTIC ORAL CANCER THERAPY | CHEMICAL ENGINEERING JOURNAL 390: - JUN 15 2020 | ENGINEERING |
| 208 | GRAPHITIC CARBON NITRIDE-BASED MATERIALS FOR PHOTOCATALYTIC ANTIBACTERIAL APPLICATION | MATERIALS SCIENCE & ENGINEERING R-REPORTS 145: - JUL 2021 | MATERIALS SCIENCE |
| 209 | NONCOMPRESSIBLE HEMOSTASIS AND BONE REGENERATION INDUCED BY AN ABSORBABLE BIOADHESIVE SELF-HEALING HYDROGEL | ADVANCED FUNCTIONAL MATERIALS 31 (22): - MAY 2021 | MATERIALS SCIENCE |
| 210 | 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 |
| 211 | 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 |
| 212 | 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 |
| 213 | 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 |
| 214 | 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 |
| 215 | PROJECTING HEAT-RELATED EXCESS MORTALITY UNDER CLIMATE CHANGE SCENARIOS IN CHINA | NATURE COMMUNICATIONS 12 (1): - FEB 15 2021 | ENVIRONMENT/ECOLOGY |
| 216 | 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 |
| 217 | PREVALENCE OF OSTEOPOROSIS AND FRACTURE IN CHINA THE CHINA OSTEOPOROSIS PREVALENCE STUDY | JAMA NETWORK OPEN 4 (8): - AUG 16 2021 | CLINICAL MEDICINE |
| 218 | SINGLE-CELL RNA-SEQ REVEALS FIBROBLAST HETEROGENEITY AND INCREASED MESENCHYMAL FIBROBLASTS IN HUMAN FIBROTIC SKIN DISEASES | NATURE COMMUNICATIONS 12 (1): - JUN 17 2021 | MOLECULAR BIOLOGY & GENETICS |
| 219 | TORIPALIMAB PLUS CHEMOTHERAPY IN TREATMENT-NAIVE, ADVANCED ESOPHAGEAL SQUAMOUS CELL CARCINOMA (JUPITER-06): A MULTI-CENTER PHASE 3 TRIAL | CANCER CELL 40 (3): 277-+ MAR 14 2022 | MOLECULAR BIOLOGY & GENETICS |
| 220 | 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 |
| 221 | 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 |
| 222 | 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 |
| 223 | 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 |
| 224 | 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 |
| 225 | 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 |
| 226 | 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 |
| 227 | APPLICATION OF THE NANO-DRUG DELIVERY SYSTEM IN TREATMENT OF CARDIOVASCULAR DISEASES | FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY 7: - JAN 31 2020 | PHARMACOLOGY & TOXICOLOGY |
| 228 | RAPID GUT DYSBIOSIS INDUCED BY STROKE EXACERBATES BRAIN INFARCTION IN TURN | GUT 70 (8): 1486-1494 AUG 2021 | CLINICAL MEDICINE |
| 229 | POLICY DISPARITIES IN FIGHTING COVID-19 AMONG JAPAN, ITALY, SINGAPORE AND CHINA | INTERNATIONAL JOURNAL FOR EQUITY IN HEALTH 20 (1): - JAN 13 2021 | SOCIAL SCIENCES, GENERAL |
| 230 | PREDICTING POSTOPERATIVE PERITONEAL METASTASIS IN GASTRIC CANCER WITH SEROSAL INVASION USING A COLLAGEN NOMOGRAM | NATURE COMMUNICATIONS 12 (1): - JAN 8 2021 | CLINICAL MEDICINE |
| 231 | PHOSPHOGLYCERATE MUTASE 5 EXACERBATES CARDIAC ISCHEMIA-REPERFUSION INJURY THROUGH DISRUPTING MITOCHONDRIAL QUALITY CONTROL | REDOX BIOLOGY 38: - JAN 2021 | BIOLOGY & BIOCHEMISTRY |
| 232 | 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 |
| 233 | ANGIOGRAPHIC QUANTITATIVE FLOW RATIO-GUIDED CORONARY INTERVENTION (FAVOR III CHINA): A MULTICENTRE, RANDOMISED, SHAM-CONTROLLED TRIAL | LANCET 398 (10317): 2149-2159 DEC 11 2021 | CLINICAL MEDICINE |
| 234 | 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 |
| 235 | PREDIABETES AND THE RISK OF HEART FAILURE: A META-ANALYSIS | DIABETES OBESITY & METABOLISM 23 (8): 1746-1753 AUG 2021 | CLINICAL MEDICINE |
| 236 | 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 |
| 237 | PROGNOSIS AND PERSONALIZED TREATMENT PREDICTION IN TP53-MUTANT HEPATOCELLULAR CARCINOMA: AN IN SILICO STRATEGY TOWARDS PRECISION ONCOLOGY | BRIEFINGS IN BIOINFORMATICS 22 (3): - MAY 2021 | COMPUTER SCIENCE |
| 238 | PREVALENCE OF WORKPLACE VIOLENCE AGAINST HEALTH-CARE PROFESSIONALS IN CHINA: A COMPREHENSIVE META-ANALYSIS OF OBSERVATIONAL SURVEYS | TRAUMA VIOLENCE & ABUSE 21 (3): 498-509 JUL 2020 | SOCIAL SCIENCES, GENERAL |
| 239 | 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 |
| 240 | AUTOMATIC FETAL ULTRASOUND STANDARD PLANE RECOGNITION BASED ON DEEP LEARNING AND IIOT | IEEE TRANSACTIONS ON INDUSTRIAL INFORMATICS 17 (11): 7771-7780 NOV 2021 | ENGINEERING |
| 241 | 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 |
| 242 | RECENT RESEARCH ON FLAVONOIDS AND THEIR BIOMEDICAL APPLICATIONS | CURRENT MEDICINAL CHEMISTRY 28 (5): 1042-1066 2021 | PHARMACOLOGY & TOXICOLOGY |
| 243 | 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 |
| 244 | 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 |
| 245 | MEMBRANOUS NEPHROPATHY | NATURE REVIEWS DISEASE PRIMERS 7 (1): - SEP 30 2021 | CLINICAL MEDICINE |
| 246 | MNDR V3.0: MAMMAL NCRNA-DISEASE REPOSITORY WITH INCREASED COVERAGE AND ANNOTATION | NUCLEIC ACIDS RESEARCH 49 (D1): D160-D164 JAN 8 2021 | BIOLOGY & BIOCHEMISTRY |
| 247 | THE GUT MICROBIOTA METABOLITE CAPSIATE PROMOTES GPX4 EXPRESSION BY ACTIVATING TRPV1 TO INHIBIT INTESTINAL ISCHEMIA REPERFUSION-INDUCED FERROPTOSIS | GUT MICROBES 13 (1): - JAN 1 2021 | MICROBIOLOGY |
| 248 | TUMOUR HETEROGENEITY AND INTERCELLULAR NETWORKS OF NASOPHARYNGEAL CARCINOMA AT SINGLE CELL RESOLUTION | NATURE COMMUNICATIONS 12 (1): - FEB 2 2021 | CLINICAL MEDICINE |
| 249 | THE ROLE OF GUT DYSBIOSIS IN PARKINSONS DISEASE: MECHANISTIC INSIGHTS AND THERAPEUTIC OPTIONS | BRAIN 144: 2571-2593 PART 9 SEP 2021 | NEUROSCIENCE & BEHAVIOR |
| 250 | 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 |
| 251 | PRETREATMENT WITH KAEMPFEROL ATTENUATES MICROGLIA-MEDIATE NEUROINFLAMMATION BY INHIBITING MAPKS?NF??B SIGNALING PATHWAY AND PYROPTOSIS AFTER SECONDARY SPINAL CORD INJURY | FREE RADICAL BIOLOGY AND MEDICINE 168: 142-154 MAY 20 2021 | BIOLOGY & BIOCHEMISTRY |
| 252 | 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 |
| 253 | LAPAROSCOPIC VERSUS OPEN PANCREATODUODENECTOMY FOR PANCREATIC OR PERIAMPULLARY TUMOURS: A MULTICENTRE, OPEN-LABEL, RANDOMISED CONTROLLED TRIAL | LANCET GASTROENTEROLOGY & HEPATOLOGY 6 (6): 438-447 JUN 2021 | CLINICAL MEDICINE |
| 254 | 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 |
| 255 | EFFECTS OF DAPAGLIFLOZIN IN STAGE 4 CHRONIC KIDNEY DISEASE | JOURNAL OF THE AMERICAN SOCIETY OF NEPHROLOGY 32 (9): 2352-2361 SEP 2021 | CLINICAL MEDICINE |
| 256 | NOVEL NANOMEDICINES TO OVERCOME CANCER MULTIDRUG RESISTANCE | DRUG RESISTANCE UPDATES 58: - SEP 2021 | PHARMACOLOGY & TOXICOLOGY |
| 257 | EF24 INDUCES FERROPTOSIS IN OSTEOSARCOMA CELLS THROUGH HMOX1 | BIOMEDICINE & PHARMACOTHERAPY 136: - APR 2021 | PHARMACOLOGY & TOXICOLOGY |
| 258 | RETINAL APPLICATIONS OF SWEPT SOURCE OPTICAL COHERENCE TOMOGRAPHY (OCT) AND OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY (OCTA) | PROGRESS IN RETINAL AND EYE RESEARCH 84: - SEP 2021 | CLINICAL MEDICINE |
| 259 | NATURAL PRODUCTS AS LSD1 INHIBITORS FOR CANCER THERAPY | ACTA PHARMACEUTICA SINICA B 11 (3): 621-631 MAR 2021 | PHARMACOLOGY & TOXICOLOGY |
| 260 | 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 |
| 261 | CAUSAL ASSOCIATIONS OF SHORT AND LONG SLEEP DURATIONS WITH 12 CARDIOVASCULAR DISEASES: LINEAR AND NONLINEAR MENDELIAN RANDOMIZATION ANALYSES IN UK BIOBANK | EUROPEAN HEART JOURNAL 42 (34): 3349-+ SEP 7 2021 | CLINICAL MEDICINE |
| 262 | 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 |
| 263 | APATINIB INDUCED FERROPTOSIS BY LIPID PEROXIDATION IN GASTRIC CANCER | GASTRIC CANCER 24 (3): 642-654 MAY 2021 | CLINICAL MEDICINE |
| 264 | BIOINSPIRED ADHESIVE AND TUMOR MICROENVIRONMENT RESPONSIVE NANOMOFS ASSEMBLED 3D-PRINTED SCAFFOLD FOR ANTI-TUMOR THERAPY AND BONE REGENERATION | NANO TODAY 39: - AUG 2021 | PHYSICS |
| 265 | ATRIAL FIBRILLATION PREVALENCE, AWARENESS AND MANAGEMENT IN A NATIONWIDE SURVEY OF ADULTS IN CHINA | HEART 107 (7): 535-541 APR 2021 | CLINICAL MEDICINE |
| 266 | EXOSOMES-LOADED ELECTROCONDUCTIVE HYDROGEL SYNERGISTICALLY PROMOTES TISSUE REPAIR AFTER SPINAL CORD INJURY VIA IMMUNOREGULATION AND ENHANCEMENT OF MYELINATED AXON GROWTH | ADVANCED SCIENCE 9 (13): - MAY 2022 | PHYSICS |
| 267 | BRIGHT BACTERIUM FOR HYPOXIA-TOLERANT PHOTODYNAMIC THERAPY AGAINST ORTHOTOPIC COLON TUMORS BY AN INTERVENTIONAL METHOD | ADVANCED SCIENCE 8 (15): - AUG 2021 | PHYSICS |
| 268 | 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 |
| 269 | ECOLOGICAL STABILITY OF MICROBIAL COMMUNITIES IN LAKE DONGHU REGULATED BY KEYSTONE TAXA | ECOLOGICAL INDICATORS 136: - MAR 2022 | ENVIRONMENT/ECOLOGY |
| 270 | ROLLING-TRANSLATED EGFR VARIANTS SUSTAIN EGFR SIGNALING AND PROMOTE GLIOBLASTOMA TUMORIGENICITY | NEURO-ONCOLOGY 23 (5): 743-756 MAY 2021 | NEUROSCIENCE & BEHAVIOR |
| 271 | ENGINEERED EXTRACELLULAR VESICLES AND THEIR MIMETICS FOR CANCER IMMUNOTHERAPY | JOURNAL OF CONTROLLED RELEASE 349: 679-698 SEP 2022 | PHARMACOLOGY & TOXICOLOGY |
| 272 | 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 |
| 273 | LOCAL HYPERTHERMIA THERAPY INDUCES OF WHITE FAT AND TREATS | CELL 185 (6): 949-+ MAR 17 2022 | MOLECULAR BIOLOGY & GENETICS |
| 274 | 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 |
| 275 | MICROENVIRONMENT-DRIVEN SEQUENTIAL FERROPTOSIS, PHOTODYNAMIC THERAPY, AND CHEMOTHERAPY FOR TARGETED BREAST CANCER THERAPY BY A CANCER-CELL-MEMBRANE-COATED NANOSCALE METAL-ORGANIC FRAMEWORK | BIOMATERIALS 283: - APR 2022 | MATERIALS SCIENCE |
| 276 | 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 |
| 277 | 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 |
| 278 | 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 |
| 279 | IMMUNE CHECKPOINT MODULATORS IN CANCER IMMUNOTHERAPY: RECENT ADVANCES AND EMERGING CONCEPTS | JOURNAL OF HEMATOLOGY & ONCOLOGY 15 (1): - AUG 17 2022 | CLINICAL MEDICINE |
| 280 | 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 |
| 281 | A SECONDARY ANALYSIS OF THE BELIMUMAB INTERNATIONAL STUDY IN LUPUS NEPHRITIS TRIAL EXAMINED EFFECTS OF BELIMUMAB ON KIDNEY OUTCOMES AND PRESERVATION OF KIDNEY FUNCTION IN PATIENTS WITH LUPUS NEPHRITIS | KIDNEY INTERNATIONAL 101 (2): 403-413 FEB 2022 | CLINICAL MEDICINE |
| 282 | 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 |
| 283 | SUGEMALIMAB VERSUS PLACEBO AFTER CONCURRENT OR SEQUENTIAL CHEMORADIOTHERAPY IN PATIENTS WITH LOCALLY ADVANCED, UNRESECTABLE, STAGE III NON-SMALL-CELL LUNG CANCER IN CHINA (GEMSTONE-301): INTERIM RESULTS OF A RANDOMISED, DOUBLE-BLIND, MULTICENTRE, PHASE 3 TRIAL | LANCET ONCOLOGY 23 (2): 209-219 FEB 2022 | CLINICAL MEDICINE |
| 284 | 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 |
| 285 | EXOSOMES DECORATED WITH A RECOMBINANT SARS-COV-2 RECEPTOR-BINDING DOMAIN AS AN INHALABLE COVID-19 VACCINE | NATURE BIOMEDICAL ENGINEERING 6 (7): - JUL 2022 | BIOLOGY & BIOCHEMISTRY |
| 286 | NETWORK PHARMACOLOGY PREDICTION AND MOLECULAR DOCKING-BASED STRATEGY TO EXPLORE THE POTENTIAL MECHANISM OF HUANGLIAN JIEDU DECOCTION AGAINST SEPSIS | COMPUTERS IN BIOLOGY AND MEDICINE 144: - MAY 2022 | COMPUTER SCIENCE |
| 287 | 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 |
| 288 | 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 |
| 289 | ADVANCES IN HYDROGEL-BASED VASCULARIZED TISSUES FOR TISSUE REPAIR AND DRUG SCREENING | BIOACTIVE MATERIALS 9: 198-220 MAR 2022 | MATERIALS SCIENCE |
| 290 | LONGITUDINAL UNDETECTABLE MOLECULAR RESIDUAL DISEASE DEFINES POTENTIALLY CURED POPULATION IN LOCALIZED NON-SMALL CELL LUNG CANCER | CANCER DISCOVERY 12 (7): 1690-1701 JUL 2022 | CLINICAL MEDICINE |
| 291 | 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 |
| 292 | 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 |
| 293 | METABOLOMIC ANALYSES REVEAL NEW STAGE-SPECIFIC FEATURES OF COVID-19 | EUROPEAN RESPIRATORY JOURNAL 59 (2): - FEB 1 2022 | CLINICAL MEDICINE |
| 294 | 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 |
| 295 | MCI-NET: MULTI-SCALE CONTEXT INTEGRATED NETWORK FOR LIVER CT IMAGE SEGMENTATION | COMPUTERS & ELECTRICAL ENGINEERING 101: - JUL 2022 | COMPUTER SCIENCE |
| 296 | GUT MICROBIOTA IS A POTENTIAL BIOMARKER IN INFLAMMATORY BOWEL DISEASE | FRONTIERS IN NUTRITION 8: - JAN 21 2022 | CLINICAL MEDICINE |
| 297 | TRIAL OF ENDOVASCULAR THERAPY FOR ACUTE ISCHEMIC STROKE WITH LARGE INFARCT | NEW ENGLAND JOURNAL OF MEDICINE 388 (14): 1272-1283 APR 6 2023 | CLINICAL MEDICINE |
| 298 | A CONTEXT HIERARCHICAL INTEGRATED NETWORK FOR MEDICAL IMAGE SEGMENTATION? | COMPUTERS & ELECTRICAL ENGINEERING 101: - JUL 2022 | COMPUTER SCIENCE |
| 299 | 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 |
| 300 | 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 |
| 301 | THE FIBROGENIC NICHE IN KIDNEY FIBROSIS: COMPONENTS AND MECHANISMS | NATURE REVIEWS NEPHROLOGY 18 (9): 545-557 SEP 2022 | CLINICAL MEDICINE |
| 302 | CELASTROL INDUCES FERROPTOSIS IN ACTIVATED HSCS TO AMELIORATE HEPATIC FIBROSIS VIA TARGETING PEROXIREDOXINS AND HO-1 | ACTA PHARMACEUTICA SINICA B 12 (5): 2300-2314 MAY 2022 | PHARMACOLOGY & TOXICOLOGY |
| 303 | 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 |
| 304 | EXOSOME-DERIVED LNCRNA NEAT1 EXACERBATES SEPSIS-ASSOCIATED ENCEPHALOPATHY BY PROMOTING FERROPTOSIS THROUGH REGULATING MIR-9-5P/TFRC AND GOT1 AXIS | MOLECULAR NEUROBIOLOGY 59 (3): 1954-1969 MAR 2022 | NEUROSCIENCE & BEHAVIOR |
| 305 | YTHDF1 NEGATIVELY REGULATES TREPONEMA PALLIDUM-INDUCED INFLAMMATION IN THP-1 MACROPHAGES BY PROMOTING SOCS3 TRANSLATION IN AN M6A-DEPENDENT MANNER | FRONTIERS IN IMMUNOLOGY 13: - APR 4 2022 | IMMUNOLOGY |
| 306 | CAMOIP: A WEB SERVER FOR COMPREHENSIVE ANALYSIS ON MULTI-OMICS OF IMMUNOTHERAPY IN PAN-CANCER | BRIEFINGS IN BIOINFORMATICS 23 (3): - MAY 13 2022 | COMPUTER SCIENCE |
| 307 | 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 |
| 308 | 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 |
| 309 | INJECTABLE WOUND DRESSING BASED ON CARBOXYMETHYL CHITOSAN TRIPLE-NETWORK HYDROGEL FOR EFFECTIVE WOUND ANTIBACTERIAL AND HEMOSTASIS | INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES 225: 1235-1245 JAN 15 2023 | BIOLOGY & BIOCHEMISTRY |
| 310 | MECHANICAL OVERLOADING PROMOTES CHONDROCYTE SENESCENCE AND OSTEOARTHRITIS DEVELOPMENT THROUGH DOWNREGULATING FBXW7 | ANNALS OF THE RHEUMATIC DISEASES 81 (5): 676-686 MAY 2022 | CLINICAL MEDICINE |
| 311 | THE PSYCHOLOGICAL IMPACT OF COVID-19 PANDEMIC ON MEDICAL STAFF IN GUANGDONG, CHINA: A CROSS-SECTIONAL STUDY | PSYCHOLOGICAL MEDICINE 52 (5): 884-892 APR 2022 | PSYCHIATRY/PSYCHOLOGY |
| 312 | ASSOCIATION OF SUGAR-SWEETENED, ARTIFICIALLY SWEETENED, AND UNSWEETENED COFFEE CONSUMPTION WITH ALL-CAUSE AND CAUSE-SPECIFIC MORTALITY A LARGE PROSPECTIVE COHORT STUDY | ANNALS OF INTERNAL MEDICINE 175 (7): 909-+ JUL 2022 | CLINICAL MEDICINE |
| 313 | ANATOMICAL PRIOR BASED VERTEBRA MODELLING FOR REAPPEARANCE OF HUMAN SPINES | NEUROCOMPUTING 500: 750-760 AUG 21 2022 | COMPUTER SCIENCE |
| 314 | 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 |
| 315 | AENEAS: A RANDOMIZED PHASE III TRIAL OF AUMOLERTINIB VERSUS GEFITINIB AS FIRST-LINE THERAPY FOR LOCALLY ADVANCED OR METASTATIC NON-SMALL-CELL LUNG CANCER WITH EGFR EXON 19 DELETION OR L858R MUTATIONS | JOURNAL OF CLINICAL ONCOLOGY 40 (27): 3162-+ SEP 20 2022 | CLINICAL MEDICINE |
| 316 | COMPARISON OF GA-68-FAPI AND F-18-FDG PET/CT IN THE EVALUATION OF ADVANCED LUNG CANCER | RADIOLOGY 303 (1): 191-199 APR 2022 | CLINICAL MEDICINE |
| 317 | BIOMIMETIC COPPER SINGLE-ATOM NANOZYME SYSTEM FOR SELF-ENHANCED NANOCATALYTIC TUMOR THERAPY | NANO RESEARCH 15 (8): 7320-7328 AUG 2022 | PHYSICS |
| 318 | 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 |
| 319 | PHOTOCLICK REACTION CONSTRUCTS GLUTATHIONE-RESPONSIVE THERANOSTIC SYSTEM FOR ANTI-TUBERCULOSIS | FRONTIERS IN MOLECULAR BIOSCIENCES 9: - FEB 14 2022 | BIOLOGY & BIOCHEMISTRY |
| 320 | MACHINE LEARNING-BASED IDENTIFICATION OF TUMOR-INFILTRATING IMMUNE CELL-ASSOCIATED LNCRNAS FOR IMPROVING OUTCOMES AND IMMUNOTHERAPY RESPONSES IN PATIENTS WITH LOW-GRADE GLIOMA | THERANOSTICS 12 (13): 5931-5948 2022 | CLINICAL MEDICINE |
| 321 | SAFETY AND EFFICACY OF DAPAGLIFLOZIN IN PATIENTS WITH FOCAL SEGMENTAL GLOMERULOSCLEROSIS: A PRESPECIFIED ANALYSIS OF THE DAPAGLIFLOZIN AND PREVENTION OF ADVERSE OUTCOMES IN CHRONIC KIDNEY DISEASE (DAPA-CKD) TRIAL | NEPHROLOGY DIALYSIS TRANSPLANTATION 37 (9): 1647-1656 AUG 22 2022 | CLINICAL MEDICINE |
| 322 | ACSL4 CONTRIBUTES TO FERROPTOSIS-MEDIATED RHABDOMYOLYSIS IN EXERTIONAL HEAT STROKE | JOURNAL OF CACHEXIA SARCOPENIA AND MUSCLE 13 (3): 1717-1730 JUN 2022 | CLINICAL MEDICINE |
| 323 | EFFICACY AND SAFETY OF BEPIROVIRSEN IN CHRONIC HEPATITIS B INFECTION | NEW ENGLAND JOURNAL OF MEDICINE 387 (21): 1957-1968 NOV 24 2022 | CLINICAL MEDICINE |
| 324 | 3D BIOPRINTING OF A GELATIN-ALGINATE HYDROGEL FOR TISSUE-ENGINEERED HAIR FOLLICLE REGENERATION | ACTA BIOMATERIALIA 165: 19-30 JUL 15 2023 | MATERIALS SCIENCE |
| 325 | CIRCULAR RNA CDYL PROMOTES ABDOMINAL AORTIC ANEURYSM FORMATION BY INDUCING M1 MACROPHAGE POLARIZATION AND M1-TYPE INFLAMMATION | MOLECULAR THERAPY 30 (2): 915-931 FEB 2 2022 | CLINICAL MEDICINE |
| 326 | A KLOTHO-DERIVED PEPTIDE PROTECTS AGAINST KIDNEY FIBROSIS BY TARGETING TGF-BETA SIGNALING | NATURE COMMUNICATIONS 13 (1): - JAN 21 2022 | CLINICAL MEDICINE |
| 327 | GUT MICROBIALLY PRODUCED INDOLE-3-PROPIONIC ACID INHIBITS ATHEROSCLEROSIS BY PROMOTING REVERSE CHOLESTEROL TRANSPORT AND ITS DEFICIENCY IS CAUSALLY RELATED TO ATHEROSCLEROTIC CARDIOVASCULAR DISEASE | CIRCULATION RESEARCH 131 (5): 404-420 AUG 19 2022 | CLINICAL MEDICINE |
| 328 | THE CHARACTERISTICS OF TUMOR MICROENVIRONMENT IN TRIPLE NEGATIVE BREAST CANCER | CANCER MANAGEMENT AND RESEARCH 14: 1-17 2022 | CLINICAL MEDICINE |
| 329 | MIR-204-CONTAINING EXOSOMES AMELIORATE GVHD-ASSOCIATED DRY EYE DISEASE | SCIENCE ADVANCES 8 (2): - JAN 2022 | CLINICAL MEDICINE |
| 330 | SALIDROSIDE ATTENUATES NEURONAL FERROPTOSIS BY ACTIVATING THE NRF2/HO1 SIGNALING PATHWAY IN A BETA(1-)(42)-INDUCED ALZHEIMERS DISEASE MICE AND GLUTAMATE-INJURED HT22 CELLS | CHINESE MEDICINE 17 (1): - JUL 4 2022 | PHARMACOLOGY & TOXICOLOGY |
| 331 | MULTIFUNCTIONAL AIE NANOSPHERE-BASED NANOBOMB FOR TRIMODAL IMAGING-GUIDED PHOTOTHERMAL/PHOTODYNAMIC/ PHARMACOLOGICAL THERAPY OF DRUG-RESISTANT BACTERIAL INFECTIONS | ACS NANO 17 (5): 4601-4618 MAR 14 2023 | MATERIALS SCIENCE |
| 332 | THE PREVALENCE AND RISK OF DEVELOPING MAJOR DEPRESSION AMONG INDIVIDUALS WITH SUBTHRESHOLD DEPRESSION IN THE GENERAL POPULATION | PSYCHOLOGICAL MEDICINE 53 (8): 3611-3620 JUN 2023 | PSYCHIATRY/PSYCHOLOGY |
| 333 | 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 |
| 334 | PREVALENCE AND ASSOCIATED FACTORS OF DEPRESSION, ANXIETY AND SUICIDALITY AMONG CHINESE HIGH SCHOOL E-LEARNING STUDENTS DURING THE COVID-19 LOCKDOWN | CURRENT PSYCHOLOGY : - JAN 27 2022 | PSYCHIATRY/PSYCHOLOGY |
| 335 | FIRST-PASS EFFECT IN PATIENTS WITH ACUTE BASILAR ARTERY OCCLUSIONS UNDERGOING STENT RETRIEVER THROMBECTOMY | JOURNAL OF NEUROSURGERY 138 (3): 693-700 MAR 2023 | CLINICAL MEDICINE |
| 336 | DISSECTING THE ROLE OF CANCER-ASSOCIATED FIBROBLAST-DERIVED BIGLYCAN AS A POTENTIAL THERAPEUTIC TARGET IN IMMUNOTHERAPY RESISTANCE: A TUMOR BULK AND SINGLE-CELL TRANSCRIPTOMIC STUDY | CLINICAL AND TRANSLATIONAL MEDICINE 13 (2): - FEB 2023 | CLINICAL MEDICINE |
| 337 | IDENTIFICATION OF COPPER METABOLISM-RELATED SUBTYPES AND ESTABLISHMENT OF THE PROGNOSTIC MODEL IN OVARIAN CANCER | FRONTIERS IN ENDOCRINOLOGY 14: - MAR 6 2023 | CLINICAL MEDICINE |
| 338 | MEDICAL MICRO- AND NANOMOTORS IN THE BODY | ACTA PHARMACEUTICA SINICA B 13 (2): 517-541 FEB 2023 | PHARMACOLOGY & TOXICOLOGY |
| 339 | COMPREHENSIVE ANALYSIS OF FIBROBLAST ACTIVATION PROTEIN EXPRESSION IN INTERSTITIAL LUNG DISEASES | AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE 207 (2): 160-172 JAN 15 2023 | CLINICAL MEDICINE |
| 340 | NEURAL STEM CELL-DERIVED EXOSOME AS A NANO-SIZED CARRIER FOR BDNF DELIVERY TO A RAT MODEL OF ISCHEMIC STROKE | NEURAL REGENERATION RESEARCH 18 (2): 404-409 FEB 2023 | NEUROSCIENCE & BEHAVIOR |
| 341 | POSTOPERATIVE ADJUVANT HEPATIC ARTERIAL INFUSION CHEMOTHERAPY WITH FOLFOX IN HEPATOCELLULAR CARCINOMA WITH MICROVASCULAR INVASION: A MULTICENTER, PHASE III, RANDOMIZED STUDY | JOURNAL OF CLINICAL ONCOLOGY 41 (10): 1898-+ APR 1 2023 | CLINICAL MEDICINE |
| 342 | THERAPEUTIC DELIVERY OF MICRORNA-125A-5P OLIGONUCLEOTIDES IMPROVES RECOVERY FROM MYOCARDIAL ISCHEMIA/REPERFUSION INJURY IN MICE AND SWINE | THERANOSTICS 13 (2): 685-703 2023 | CLINICAL MEDICINE |
| 343 | PLANT-DERIVED VESICLE-LIKE NANOPARTICLES AS PROMISING BIOTHERAPEUTIC TOOLS: PRESENT AND FUTURE | ADVANCED MATERIALS 35 (24): - JUN 2023 | MATERIALS SCIENCE |
| 344 | BIOMIMETIC NATURAL BIOMATERIALS FOR TISSUE ENGINEERING AND REGENERATIVE MEDICINE: NEW BIOSYNTHESIS METHODS, RECENT ADVANCES, AND EMERGING APPLICATIONS | MILITARY MEDICAL RESEARCH 10 (1): - MAR 28 2023 | CLINICAL MEDICINE |
| 345 | HYPERFRACTIONATION COMPARED WITH STANDARD FRACTIONATION IN INTENSITY-MODULATED RADIOTHERAPY FOR PATIENTS WITH LOCALLY ADVANCED RECURRENT NASOPHARYNGEAL CARCINOMA: A MULTICENTRE, RANDOMISED, OPEN-LABEL, PHASE 3 TRIAL | LANCET 401 (10380): 917-927 MAR 18 2023 | CLINICAL MEDICINE |
| 346 | BIOPRINTED ANISOTROPIC SCAFFOLDS WITH FAST STRESS RELAXATION BIOINK FOR ENGINEERING 3D SKELETAL MUSCLE AND REPAIRING VOLUMETRIC MUSCLE LOSS \* | ACTA BIOMATERIALIA 156: 21-36 JAN 15 2023 | MATERIALS SCIENCE |
| 347 | A PROTEIN ENCODED BY CIRCULAR ZNF609 RNA INDUCES ACUTE KIDNEY INJURY BY ACTIVATING THE AKT/MTOR-AUTOPHAGY PATHWAY | MOLECULAR THERAPY 31 (6): - JUN 7 2023 | CLINICAL MEDICINE |
| 348 | HEALTH BENEFITS OF SAPONINS AND ITS MECHANISMS: PERSPECTIVES FROM ABSORPTION, METABOLISM, AND INTERACTION WITH GUT | CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION : - MAY 15 2023 | AGRICULTURAL SCIENCES |
| 349 | ODOR ENRICHMENT ATTENUATES THE ANESTHESIA/SURGERY-INDUCED COGNITIVE IMPAIRMENT | ANNALS OF SURGERY 277 (6): E1387-E1396 JUN 2023 | CLINICAL MEDICINE |
| 350 | SIGNIFICANCE AND POTENTIAL ROLE OF EOSINOPHILS IN NON-CYSTIC FIBROSIS BRONCHIECTASIS | JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY-IN PRACTICE 11 (4): 1089-1099 APR 2023 | CLINICAL MEDICINE |
| 351 | GUT MICROBE-DERIVED MILNACIPRAN ENHANCES TOLERANCE TO GUT ISCHEMIA/REPERFUSION INJURY | CELL REPORTS MEDICINE 4 (3): - MAR 21 2023 | CLINICAL MEDICINE |
| 352 | GUT MICROBIOTA-DERIVED SUCCINATE AGGRAVATES ACUTE LUNG INJURY AFTER INTESTINAL ISCHAEMIA/REPERFUSION IN MICE | EUROPEAN RESPIRATORY JOURNAL 61 (2): - FEB 1 2023 | CLINICAL MEDICINE |
| 353 | CONTRIBUTION AND EFFECTS OF PM2.5-BOUND LEAD TO THE CARDIOVASCULAR RISK OF WORKERS IN A NON-FERROUS METAL SMELTING AREA CONSIDERING CHEMICAL SPECIATION AND BIOAVAILABILITY | ENVIRONMENTAL SCIENCE & TECHNOLOGY : - JAN 22 2023 | ENVIRONMENT/ECOLOGY |
| 354 | EXOSOMAL LOC85009 INHIBITS DOCETAXEL RESISTANCE IN LUNG ADENOCARCINOMA THROUGH REGULATING ATG5-INDUCED AUTOPHAGY | DRUG RESISTANCE UPDATES 67: - MAR 2023 | PHARMACOLOGY & TOXICOLOGY |
| 355 | TARGETING SRC REACTIVATES PYROPTOSIS TO REVERSE CHEMORESISTANCE IN LUNG AND PANCREATIC CANCER MODELS | SCIENCE TRANSLATIONAL MEDICINE 15 (678): - JAN 11 2023 | BIOLOGY & BIOCHEMISTRY |
| 356 | HUMORAL REGULATION OF IRON METABOLISM BY EXTRACELLULAR VESICLES DRIVES ANTIBACTERIAL RESPONSE | NATURE METABOLISM : - JAN 19 2023 | BIOLOGY & BIOCHEMISTRY |
| 357 | LENGTH-OF-STAY IN THE EMERGENCY DEPARTMENT AND IN-HOSPITAL MORTALITY: A SYSTEMATIC REVIEW AND META-ANALYSIS | JOURNAL OF CLINICAL MEDICINE 12 (1): - JAN 2023 | CLINICAL MEDICINE |

# 附件2 南方医科大学热点论文（2023年9月）

**2023年9月我校ESI热点论文9篇**

| **序号** | **Article Name** | **Source** | **Research Field** |
| --- | --- | --- | --- |
| 1 | IOBR: MULTI-OMICS IMMUNO-ONCOLOGY BIOLOGICAL RESEARCH TO DECODE TUMOR MICROENVIRONMENT AND SIGNATURES | FRONTIERS IN IMMUNOLOGY 12: - JUL 2 2021 | IMMUNOLOGY |
| 2 | 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 |
| 3 | TRIAL OF ENDOVASCULAR THERAPY FOR ACUTE ISCHEMIC STROKE WITH LARGE INFARCT | NEW ENGLAND JOURNAL OF MEDICINE 388 (14): 1272-1283 APR 6 2023 | CLINICAL MEDICINE |
| 4 | INJECTABLE WOUND DRESSING BASED ON CARBOXYMETHYL CHITOSAN TRIPLE-NETWORK HYDROGEL FOR EFFECTIVE WOUND ANTIBACTERIAL AND HEMOSTASIS | INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES 225: 1235-1245 JAN 15 2023 | BIOLOGY & BIOCHEMISTRY |
| 5 | 3D BIOPRINTING OF A GELATIN-ALGINATE HYDROGEL FOR TISSUE-ENGINEERED HAIR FOLLICLE REGENERATION | ACTA BIOMATERIALIA 165: 19-30 JUL 15 2023 | MATERIALS SCIENCE |
| 6 | MULTIFUNCTIONAL AIE NANOSPHERE-BASED NANOBOMB FOR TRIMODAL IMAGING-GUIDED PHOTOTHERMAL/PHOTODYNAMIC/ PHARMACOLOGICAL THERAPY OF DRUG-RESISTANT BACTERIAL INFECTIONS | ACS NANO 17 (5): 4601-4618 MAR 14 2023 | MATERIALS SCIENCE |
| 7 | IDENTIFICATION OF COPPER METABOLISM-RELATED SUBTYPES AND ESTABLISHMENT OF THE PROGNOSTIC MODEL IN OVARIAN CANCER | FRONTIERS IN ENDOCRINOLOGY 14: - MAR 6 2023 | CLINICAL MEDICINE |
| 8 | HEALTH BENEFITS OF SAPONINS AND ITS MECHANISMS: PERSPECTIVES FROM ABSORPTION, METABOLISM, AND INTERACTION WITH GUT | CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION : - MAY 15 2023 | AGRICULTURAL SCIENCES |
| 9 | REGULATION OF CISPLATIN RESISTANCE IN BLADDER CANCER BY EPIGENETIC MECHANISMS | DRUG RESISTANCE UPDATES 68: - MAY 2023 | PHARMACOLOGY & TOXICOLOGY |