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Endometrial receptivity

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Feulgen stain

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Fibrinogen

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Fibrosis

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First aid

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Gastric tissue

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Gene sequencing technology

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General anesthesia

Application of Ultrasound-Guided Erector Spinae Plane Block Combined with General Anesthesia in Thoracoscopic Lobectomy and Its Regulating Effect on Hemodynamics, Oxidative Stress, and Postoperative Pain. (Xu et al), 2021;43:736–744

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Genotyping techniques

Investigation of Precore/Core Mutation of Hepatitis B Virus with Line Probe Immune Assay

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Glomerular lesions

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Glycosides

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Gram-negative/positive bacteria

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Green fluorescent proteins

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GSDMD

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Hallucinatory paranoia

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Correlation of Levels of Plasma D-Dimer, Fibrinogen, and Homocysteine with Migraine. (Wu al), 2021;43:923–928

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Heart

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Heart relative wet quality

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Hedgehog signaling

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HENT1

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Hepatic encephalopathy

Correlation and Risk Factors of Secondary Pul-

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Hepatic hydatid cyst

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Hepatitis B virus

Investigation of Precore/Core Mutation of Hepatitis B Virus with Line Probe Immune Assay Method. (Ozbek et al), 2021;43:289–295

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Expression of NF- κ B/IL-6 Pathway in Postherpetic Neuralgia Regulates Th17/Treg Immune Balance. (Zhou et al), 2021;43:597–605

Hesperidin

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Hip fracture

Effects of Different Anesthesia Methods on Poor Outcomes in Elderly Patients with Hip Fracture. (Chen et al), 2021;43:939–944

Histology

Descriptive Comparative Anatomohistological Study of the Main Dissected Organs of *Mus musculus* and *Rattus norvegicus* for Experimental Model Research. (Silva-Santana et al), 2021;43:90–106

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IL-6 pathway

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Imaging, three-dimensional

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Immune imbalance

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Immuno-electron microscopy

Kit-Positive Cells in the Murine Common Bile Duct. (Xu et al), 2021;43:202–208

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Quantitative Morphometric Analysis of Immunocytochemistry Images of the Spinal Dorsal Horn: A New Technique for an Evaluation of the Spinal Dorsal Horn in a Hemisection Spinal Cord Injury Model. (Morgalla et al), 2021;43:8–18

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Immunotherapy

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Insulin

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Intercostal postherpetic neuralgia

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Intestines

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Protective Effects of Paricalcitol on Renal Ischemia/Reperfusion-Induced Lung Injury. (Yilmaz et al), 2021;43:567–573

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Pain

Application of Ultrasound-Guided Erector Spinae Plane Block Combined with General Anesthesia in Thoracoscopic Lobectomy and Its Regulating Effect on Hemodynamics, Oxidative Stress, and Postoperative Pain. (Xu et al), 2021;43:736–744

Quantitative Morphometric Analysis of Immunohistochemistry Images of the Spinal Dorsal Horn: A New Technique for an Evaluation of the Spinal Dorsal Horn in a Hemisection Spinal Cord Injury Model. (Morgalla et al), 2021;43:8–18

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Papillary neoplasms

Ultrasound Findings of Different Subtypes of Ovarian Borderline Tumors. (Liu and Yang), 2021;43:229–234

Parasitic zoonosis

Spontaneous Rupture of a Hepatic Hydatid Cyst Perforating into the Gastric Antrum Diagnosed with Magnetic Resonance Imaging: A Case Report and Review of the Literature. (Ertuğrul et al), 2021;43:34–39

Paricalcitol

Protective Effects of Paricalcitol on Renal Ischemia/Reperfusion-Induced Lung Injury. (Yilmaz et al), 2021;43:567–573

Parkin

Study on Tea Polyphenols Regulating Mitochondrial Autophagy and Inhibiting Senescence of Vascular Endothelial Cells. (Li et al), 2021;43:303–310

Pathological markers

Correlation of PDGF-BB and Ki-67 Expressions with MRI Features and Levels of ER, PR, and HER-2 of Patients with Invasive Ductal Carcinoma in Different Age Groups. (Zhao et al), 2021;43:909–916

Pathology

Is There a Difference Between the Direct Immunofluorescence Slides Stored at Room Temperature in Bright Versus Dark Conditions? (İbiloglu), 2021;43:296–302

PEEK

Evaluation of Bond Strength of Different Repair Methods Applied in PEEK Infrastructure Restorations. (Yilmaz et al), 2021;43:406–416

Pelvic lymphadenectomy

Full-Thickness Stromal Invasion in Cervical Cancer Patients Treated with Postradiotherapy. (Li et al), 2021;43:613–620

Pemetrexed

Clinical Efficacy of Osimertinib in Targeted Therapies of Patients with Non-Small Cell Lung Cancer: A Randomized Controlled Trial. (Zhuo et al), 2021;43:879–887

Percutaneous coronary intervention

Effect of Intracoronary Application of Nicorandil and Tirofiban on No-Reflow Phenomenon in Patients with Acute Coronary Syndrome. (Yan et al), 2021;43:209–215

Low-Dose Rivaroxaban in Patients with Atrial Fibrillation and Coronary Heart Disease: Anti-coagulation Effect 1 Year After Percutaneous Coronary Intervention and Its Influence on

the Incidence of Stroke and Cardiovascular Events. (Ding et al), 2021;43:917–922

Predictive Value of Atherogenic Index of Plasma for Stent Restenosis After Percutaneous Coronary Intervention. (Li et al), 2021;43:821–826

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Three-Dimensional Investigation of the Effects of Ectodermal Dysplasia on the Oropharynx: An Anatomical Study. (Ünal), 2021;43:129–136

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ESM-1 Regulates PI3K-AKT-mTOR Signaling to Promote the Progression of Cervical Cancer. (Zhu et al), 2021;43:901–908

Silenced microRNA-135b-5p Inhibits Tongue Squamous Cell Carcinoma Proliferation and Apoptosis by Regulating ARID1A and the PI3K/AKT Axis. (Guo et al), 2021;43:151–160

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Endothelin-1 and APAF-1 Expression in the Umbilical Cord of Placenta Previa Cases. (Taşın et al), 2021;43:439–445

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Correlation of Levels of Plasma D-Dimer, Fibrinogen, and Homocysteine with Migraine. (Wu et al), 2021;43:923–928

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Application of Platelet-Rich Plasma Treatment on Thin Endometrium During the Frozen Embryo Transfer Cycle. (Liu et al), 2021;43:849–854

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Platycodin D Inhibits Laryngeal Carcinoma Cell Multiplication, Migration, and Invasiveness Via Modulating miR-423-5p/MTA2 Axis. (Yin et al), 2021;43:641–648

Poisoning suicide

Relationship Between Females Attempting Suicide by Poison and the Menstrual Cycle and Measures to Reduce Suicidal Behavior Patterns During this High-Risk Period. (Zhang et al), 2021;43:873–878

Polyetheretherketone

Evaluation of Bond Strength of Different Repair Methods Applied in PEEK Infrastructure Restorations. (Yilmaz et al), 2021;43:406–416

Polymers

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Investigation of the Effects of ACE Gene Polymorphism and MTHFR Parameter on Migraine. (Ekinci et al), 2021;43:327–336

Portal hypertension

Experience in the Treatment of Gastroesophageal Variceal Bleeding Caused by Portal Hypertension in Cirrhosis by Restricted Rehydration Combined with Gastroscopy. (Zhang et al), 2021;43:515–524

Posterior horn cells

Quantitative Morphometric Analysis of Immunohistochemistry Images of the Spinal Dorsal Horn: A New Technique for an Evaluation of the Spinal Dorsal Horn in a Hemisection Spinal Cord Injury Model. (Morgalla et al), 2021;43:8–18

Postherpetic neuralgia

Expression of NF-κB/IL-6 Pathway in Postherpetic Neuralgia Regulates Th17/Treg Immune Balance. (Zhou et al), 2021;43:597–605

Postoperative radiotherapy

Full-Thickness Stromal Invasion in Cervical Cancer Patients Treated with Postradiotherapy. (Li et al), 2021;43:613–620

Precancerous conditions

Expression Levels of eIF4E and c-Myc Are Elevated in Human Gastric Cancer and Premalignant Conditions. (He et al), 2021;43:359–365

Precore/core mutation

Investigation of Precore/Core Mutation of Hepatitis B Virus with Line Probe Immune Assay Method. (Ozbek et al), 2021;43:289–295

Predictive value

Predictive Value of Atherogenic Index of Plasma for Stent Restenosis After Percutaneous Coronary Intervention. (Li et al), 2021;43:821–826

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Immunohistochemical Analysis of Hypoxia-Inducible Factor 1-Alpha and Ki-67 Expression in Placenta Previa and Accreta. (Otçu and Deveci), 2021;43:143–149

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Immunohistochemical Analysis of Hypoxia-Inducible Factor 1-Alpha and Ki-67 Expression in Placenta Previa and Accreta. (Otçu and Deveci), 2021;43:143–149

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Application of Gene Microarray Combined with Whole Exome Sequencing in Prenatal Diagnosis of Fetal Nervous System Malformation. (Hu et al), 2021;43:353–358

Primary and secondary school students

Myopia Progression and Influencing Factors Analysis of Schoolchildren in Wuhan After COVID-19 Home Confinement. (Hu et al), 2021;43:383–392

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Diagnostic Value of Contrast-Enhanced Ultrasound Combined with Magnetic Resonance Imaging in Primary Liver Cancer: A Retrospective Analysis. (Fang et al), 2021;43:833–840

Pro Seal

In Vitro Evaluation of Shear Bond Strength of Two Different Fluoride-Releasing Sealants. (Doğru and Salman), 2021;43:83–89

Probiotic

Effects of Rifaximin and Live Combined *Bacillus subtilis* and *Enterococcus faecium* in Diarrhea-Predominant Irritable Bowel Syndrome with Overgrowth of Small Intestinal Bacteria. (Luo et al), 2021;43:855–865

Prognosis

Association Between Telomerase Reverse Tran-

scriptase Promoter Mutations and Melanoma Prognosis: A Meta-Analysis. (Li et al), 2021;43:255–268

CASC5 Is Elevated in Lung Adenocarcinoma and Confers Poor Patient Survival. (Lin et al), 2021;43:27–33

Comprehensive Analysis of the Role of Hedgehog Signaling and Prognostic Significance in Human Pancreatic Cancer. (Wu et al), 2021;43:700–710

Correlation of PDGF-BB and Ki-67 Expressions with MRI Features and Levels of ER, PR, and HER-2 of Patients with Invasive Ductal Carcinoma in Different Age Groups. (Zhao et al), 2021;43:909–916

Ultrasound Findings of Different Subtypes of Ovarian Borderline Tumors. (Liu and Yang), 2021;43:229–234

Prognostic model

Study on Screening of Adverse Prognostic Indexes and Predictive Model of Rheumatoid Arthritis Based on Quantitative Proteomics. (Peng et al), 2021;43:677–690

Proliferation

Effect of miR-21 on Oral Squamous Cell Carcinoma Cell Proliferation and Apoptosis Via Akt/PKB Signaling Pathway. (Pang), 2021;43:174–184

Effect of miR-26b Targeting hENT1 on Proliferation and Apoptosis of Gastric Cancer Cells Through RhoA/Rock-1 Pathway. (Zhang and Peng), 2021;43:945–953

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Promoter regions, genetic

Association Between Telomerase Reverse Transcriptase Promoter Mutations and Melanoma Prognosis: A Meta-Analysis. (Li et al), 2021;43:255–268

Investigation of Precore/Core Mutation of Hepatitis B Virus with Line Probe Immune Assay Method. (Ozbek et al), 2021;43:289–295

Prosthodontics

Evaluation of Bond Strength of Different Repair Methods Applied in PEEK Infrastructure Restorations. (Yilmaz et al), 2021;43:406–416

Protein binding

Silenced microRNA-135b-5p Inhibits Tongue Squamous Cell Carcinoma Proliferation and Apoptosis by Regulating ARID1A and the PI3K/AKT Axis. (Guo et al), 2021;43:151–160

Protein expression

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Proteomics

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PSTAT-3

Prophylactic Effects of Honokiol on Spinal Cord Injury in Rats. (Firidin and Akyüz), 2021;43:477–483

Pulmonary fibrosis

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Pulmonary infection

Correlation and Risk Factors of Secondary Pulmonary Infection and Hepatic Encephalopathy in Patients with Liver Failure. (Shen and Lu), 2021;43:393–398

Pulmonary microvascular endothelial cells

Tongxinluo Protects the Pulmonary Microvascular Barrier in Chronic Obstructive Pulmonary Disease with Atherosclerosis via the Rac1/Cdc42 Pathway. (Kuang et al), 2021;43:990–999

R**R2* value**

Effect of Smoking on Brain Iron Deposition Based on R2* Value of MRI. (Hu et al), 2021;43:888–892

Rac1 protein

Tongxinluo Protects the Pulmonary Microvascular Barrier in Chronic Obstructive Pulmonary Disease with Atherosclerosis via the Rac1/Cdc42 Pathway. (Kuang et al), 2021;43:990–999

Radiation therapy

Breast MRI Findings and Quantitative Parameters Correlated with Tumor-Infiltrating Lymphocyte Level After Radiation Therapy in Patients with Triple Negative Breast Cancer. (Li et al), 2021;43:498–504

Radical hysterectomy

Full-Thickness Stromal Invasion in Cervical Can-

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Evaluation of the Effectiveness of Palate Radiofrequency Application in Patients with Snoring and Obstructive Sleep Apnea Syndrome. (Ekinici et al), 2021;43:457–462

Liver Damage After Radiofrequency Ablation Combined with Transcatheter Therapy in Treating Rabbit VX2 Liver Tumors. (Duan et al), 2021;43:772–782

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Rats, laboratory

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Prophylactic Effects of Honokiol on Spinal Cord

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Sex Differences in Renal Function, Oxidative Stress, and Gene Expression Response to High Salt Diet in Normotensive Rats. (Guo et al), 2021;43:761–771

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Recurrence

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Reperfusion injury

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Protective Effect of Sildenafil on the Heart in Hepatic Ischemia/Reperfusion Injury. (Ekinci et al), 2021;43:116–120

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Effect of Repetitive Transcranial Magnetic Stimulation on Motor Function in Rats with Kernicterus. (Wang et al), 2021;43:961–967

Restricted rehydration

Experience in the Treatment of Gastroesophageal Variceal Bleeding Caused by Portal Hypertension in Cirrhosis by Restricted Rehydration Combined with Gastroscopy. (Zhang et al), 2021;43:515–524

Resveratrol

Effect of Resveratrol on the Changes in the Cerebellum in Traumatic Brain Injury. (Firidin), 2021;43:193–201

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Protective Effect of Losartan, an Angiotensin Type 1 Receptor Blocker, on Retinal Damage Caused by Traumatic Brain Injury. (Dag and Devci), 2021;43:121–128

Rhein

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Rheumatoid arthritis

Study on Screening of Adverse Prognostic Indexes and Predictive Model of Rheumatoid Arthritis Based on Quantitative Proteomics. (Peng et al), 2021;43:677–690

RhoA/ROCK-1

Effect of miR-26b Targeting hENT1 on Proliferation and Apoptosis of Gastric Cancer Cells Through RhoA/Rock-1 Pathway. (Zhang and Peng), 2021;43:945–953

Rifaximin

Effects of Rifaximin and Live Combined *Bacillus subtilis* and *Enterococcus faecium* in Diarrhea-Predominant Irritable Bowel Syndrome with Overgrowth of Small Intestinal Bacteria. (Luo et al), 2021;43:855–865

Rivaroxaban

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Root mean square

Optimal Parameters for Rapid Evaluation of Muscle Fatigue Degree by Surface Electromyography. (Ding et al), 2021;43:659–668

ROS

Withaferin A Attenuates Brain Ischemia/Reperfusion Injury Via Activating the NF/κB Signal Pathway to Reduce ROS Damage. (Zhang et al), 2021;43:973–980

S**Salt**

Sex Differences in Renal Function, Oxidative Stress, and Gene Expression Response to High Salt Diet in Normotensive Rats. (Guo et al), 2021;43:761–771

SARS Coronavirus 2

Relationship Between SARS-CoV-2 Transmission Risk and Denture Cleaning Attitudes of Removable Denture Wearers: A Case-Control Study. (Yilmaz et al), 2021;43:471–476

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Effect of Meditation Training on Hallucinatory Paranoia in Patients with Chronic Schizophrenia. (Wang et al), 2021;43:981–989

Sealant

In Vitro Evaluation of Shear Bond Strength of Two Different Fluoride-Releasing Sealants. (Doğru and Salman), 2021;43:83–89

Sepsis

Gasdermin D Open Sepsis-Induced Acute Kidney Injury via Cell Pyroptosis by NLRP3 Inflammasome. (Sun et al), 2021;43:74–82

Sex-specific

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Shear bond strength

In Vitro Evaluation of Shear Bond Strength of Two Different Fluoride-Releasing Sealants. (Doğru and Salman), 2021;43:83–89

Shear wave elastography

Relationship Between the Quantitative Param-

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Shingles

Comparison of the Effects of Three Different Methods in the Treatment of Intercostal Post-herpetic Neuralgia. (Zhang et al), 2021;43:621–626

Expression of NF-κB/IL-6 Pathway in Post-herpetic Neuralgia Regulates Th17/Treg Immune Balance. (Zhou et al), 2021;43:597–605

SIBO

Effects of Rifaximin and Live Combined *Bacillus subtilis* and *Enterococcus faecium* in Diarrhea-Predominant Irritable Bowel Syndrome with Overgrowth of Small Intestinal Bacteria. (Luo et al), 2021;43:855–865

Signal transduction

Quantitative Morphometric Analysis of Immunohistochemistry Images of the Spinal Dorsal Horn: A New Technique for an Evaluation of the Spinal Dorsal Horn in a Hemisection Spinal Cord Injury Model. (Morgalla et al), 2021;43:8–18

Sildenafil

Protective Effect of Sildenafil on the Heart in Hepatic Ischemia/Reperfusion Injury. (Ekinci et al), 2021;43:116–120

Simvastatin

Prolonged Simvastatin Treatment Provided a Decrease in Apoptotic, Inflammatory, and Oxidative Stress Markers in Ischemia-Reperfusion-Induced Acute Kidney Injury Model of Rats. (Kafkasli and Ozkorkmaz), 2021;43:167–173

Sinusoidal vibration

Effect of 50-Hertz Sinusoidal Vibration on the Heart in Sprague-Dawley Rats. (Zhang et al), 2021;43:968–972

SIRT1

MicroRNA-181a Reduces Cardiomyocyte Apoptosis through Regulating Inflammation in Patients with Acute Myocardial Infarction. (Cui et al), 2021;43:691–699

Skin neoplasms

Association Between Telomerase Reverse Transcriptase Promoter Mutations and Melanoma Prognosis: A Meta-Analysis. (Li et al), 2021;43:255–268

Skull, diagnostic imaging

Three-Dimensional Investigation of the Effects of Ectodermal Dysplasia on the Oropharynx: An Anatomical Study. (Ünal), 2021;43:129–136

Sleep-related respiratory disorders

Evaluation of the Effectiveness of Palate Radio-frequency Application in Patients with Snoring and Obstructive Sleep Apnea Syndrome. (Ekinçi et al), 2021;43:457–462

Small intestinal bacterial overgrowth

Effects of Rifaximin and Live Combined *Bacillus subtilis* and *Enterococcus faecium* in Diarrhea-Predominant Irritable Bowel Syndrome with Overgrowth of Small Intestinal Bacteria. (Luo et al), 2021;43:855–865

Smoking/adverse effects

Effect of Smoking on Brain Iron Deposition Based on R2* Value of MRI. (Hu et al), 2021;43:888–892

Smooth muscle

Kit-Positive Cells in the Murine Common Bile Duct. (Xu et al), 2021;43:202–208

Snoring

Evaluation of the Effectiveness of Palate Radio-frequency Application in Patients with Snoring and Obstructive Sleep Apnea Syndrome. (Ekinçi et al), 2021;43:457–462

Sodium fluoride dental bonding

In Vitro Evaluation of Shear Bond Strength of Two Different Fluoride-Releasing Sealants. (Doğru and Salman), 2021;43:83–89

Spermatic cord torsion

Effects of Gallic Acid on Ischemia-Reperfusion Induced Testicular Injury in a Rat Testicular Torsion Model. (Sögütçü and Yokuş), 2021;43:1–7

Effects of Nebivolol on Ischemia-Reperfusion Induced Testicular Injury in a Rat Testicular Torsion Model. (Taş et al), 2021;43:52–58

Spermatogenesis

Effects of Gallic Acid on Ischemia-Reperfusion Induced Testicular Injury in a Rat Testicular Torsion Model. (Sögütçü and Yokuş), 2021;43:1–7

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Spinal cord injuries

Changes in the Bladder After Spinal Cord Injury and Expression of VEGF and APAF-1. (Yarış and Devci), 2021;43:137–142

Myelotomy Improves Microcirculation Perfusion

in the Spinal Cord in Rats with Acute Thoracic Spinal Cord Injury. (Feng et al), 2021;43:954–960

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Prophylactic Effects of Honokiol on Spinal Cord Injury in Rats. (Firdin and Akyüz), 2021;43:477–483

Quantitative Morphometric Analysis of Immunohistochemistry Images of the Spinal Dorsal Horn: A New Technique for an Evaluation of the Spinal Dorsal Horn in a Hemisection Spinal Cord Injury Model. (Morgalla et al), 2021;43:8–18

Stanford type A aortic dissection

Identification Hub Gene in Stanford Type A Aortic Dissection by Bioinformatics Analysis. (Deng et al), 2021;43:893–900

Stem cells

Effects of Luteolin on Biological Behaviors of Colorectal Cancer Stem Cell-like Cells and Related Pathway. (Zhou and Chen), 2021;43:446–456

Stent restenosis

Predictive Value of Atherogenic Index of Plasma for Stent Restenosis After Percutaneous Coronary Intervention. (Li et al), 2021;43:821–826

Stroke

Inhibition of miR-423-5p Suppresses Pro-inflammatory Response and Reduces Cerebral Ischemic Injury of Ischemic Stroke in Rat. (Liu et al), 2021;43:783–794

Subarachnoid hemorrhage

Evaluation of the Effect of Asiatic Acid on Cerebral Vasospasm: An Experimental Study. (Akyuz et al), 2021;43:633–640

Substance P

Adenosine A2A Receptor and Substance P Are Involved in the Neurogenic Pain of Myocardial Infarction. (Zeng et al), 2021;43:373–382

Suicide

Relationship Between Females Attempting Suicide by Poison and the Menstrual Cycle and Measures to Reduce Suicidal Behavior Patterns During this High-Risk Period. (Zhang et al), 2021;43:873–878

Surface electromyography

Optimal Parameters for Rapid Evaluation of Muscle Fatigue Degree by Surface Electromyography. (Ding et al), 2021;43:659–668

Surface roughening

Evaluation of Bond Strength of Different Repair

Methods Applied in PEEK Infrastructure Restorations. (Yilmaz et al), 2021;43:406–416

T

TACE

Liver Damage After Radiofrequency Ablation Combined with Transcatheter Therapy in Treating Rabbit VX2 Liver Tumors. (Duan et al), 2021;43:772–782

TAE

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Study on Tea Polyphenols Regulating Mitochondrial Autophagy and Inhibiting Senescence of Vascular Endothelial Cells. (Li et al), 2021; 43:303–310

Telomerase

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Temperature

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