

Ruei-Ming Chen

List of Publications by Year in descending order

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110
papers

3,999
citations

94433

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149698

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112
docs citations

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times ranked

4882
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#	ARTICLE	IF	CITATIONS
1	The epigenetic effects of amyloid- β 1-40 on global DNA and neprilysin genes in murine cerebral endothelial cells. <i>Biochemical and Biophysical Research Communications</i> , 2009, 378, 57-61.	2.1	126
2	Anti-Inflammatory and Antioxidative Effects of Propofol on Lipopolysaccharide-Activated Macrophages. <i>Annals of the New York Academy of Sciences</i> , 2005, 1042, 262-271.	3.8	122
3	MicroRNA-210 targets antiapoptotic Bcl-2 expression and mediates hypoxia-induced apoptosis of neuroblastoma cells. <i>Archives of Toxicology</i> , 2013, 87, 459-468.	4.2	113
4	Honokiol induces autophagy of neuroblastoma cells through activating the PI3K/Akt/mTOR and endoplasmic reticular stress/ERK1/2 signaling pathways and suppressing cell migration. <i>Cancer Letters</i> , 2016, 370, 66-77.	7.2	108
5	Honokiol traverses the blood-brain barrier and induces apoptosis of neuroblastoma cells via an intrinsic bax-mitochondrion-cytochrome c-caspase protease pathway. <i>Neuro-Oncology</i> , 2012, 14, 302-314.	1.2	105
6	Nitric oxide from both exogenous and endogenous sources activates mitochondria-dependent events and induces insults to human chondrocytes. <i>Journal of Cellular Biochemistry</i> , 2007, 101, 1520-1531.	2.6	102
7	Propofol Suppresses Macrophage Functions and Modulates Mitochondrial Membrane Potential and Cellular Adenosine Triphosphate Synthesis. <i>Anesthesiology</i> , 2003, 98, 1178-1185.	2.5	99
8	Ketamine inhibits tumor necrosis factor- α and interleukin-6 gene expressions in lipopolysaccharide-stimulated macrophages through suppression of toll-like receptor 4-mediated c-Jun N-terminal kinase phosphorylation and activator protein-1 activation. <i>Toxicology and Applied Pharmacology</i> , 2008, 228, 105-113.	2.8	98
9	Honokiol induces autophagic cell death in malignant glioma through reactive oxygen species-mediated regulation of the p53/PI3K/Akt/mTOR signaling pathway. <i>Toxicology and Applied Pharmacology</i> , 2016, 304, 59-69.	2.8	90
10	Ketamine reduces nitric oxide biosynthesis in human umbilical vein endothelial cells by down-regulating endothelial nitric oxide synthase expression and intracellular calcium levels*. <i>Critical Care Medicine</i> , 2005, 33, 1044-1049.	0.9	88
11	Lipopolysaccharide induces apoptotic insults to human alveolar epithelial A549 cells through reactive oxygen species-mediated activation of an intrinsic mitochondrion-dependent pathway. <i>Archives of Toxicology</i> , 2011, 85, 209-218.	4.2	82
12	Suppressive effects of ketamine on macrophage functions. <i>Toxicology and Applied Pharmacology</i> , 2005, 204, 27-35.	2.8	79
13	Resveratrol Protects against Oxidized LDL-Induced Breakage of the Blood-Brain Barrier by Lessening Disruption of Tight Junctions and Apoptotic Insults to Mouse Cerebrovascular Endothelial Cells. <i>Journal of Nutrition</i> , 2010, 140, 2187-2192.	2.9	78
14	Lipopolysaccharide triggers macrophage activation of inflammatory cytokine expression, chemotaxis, phagocytosis, and oxidative ability via a toll-like receptor 4-dependent pathway: Validated by RNA interference. <i>Toxicology Letters</i> , 2009, 191, 195-202.	0.8	77
15	Gold Nanoparticles Increase Endothelial Paracellular Permeability by Altering Components of Endothelial Tight Junctions, and Increase Blood-Brain Barrier Permeability in Mice. <i>Toxicological Sciences</i> , 2015, 148, 192-203.	3.1	71
16	Molecular mechanism of nitric oxide-induced osteoblast apoptosis. <i>Journal of Orthopaedic Research</i> , 2005, 23, 462-468.	2.3	70
17	Propofol reduces nitric oxide biosynthesis in lipopolysaccharide-activated macrophages by downregulating the expression of inducible nitric oxide synthase. <i>Archives of Toxicology</i> , 2003, 77, 418-423.	4.2	63
18	Increased activation of HDAC1/2/6 and Sp1 underlies therapeutic resistance and tumor growth in glioblastoma. <i>Neuro-Oncology</i> , 2020, 22, 1439-1451.	1.2	63

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19	LIPOTEICHOIC ACID-INDUCED TNF- α AND IL-6 GENE EXPRESSIONS AND OXIDATIVE STRESS PRODUCTION IN MACROPHAGES ARE SUPPRESSED BY KETAMINE THROUGH DOWNREGULATING TOLL-LIKE RECEPTOR 2-MEDIATED ACTIVATION OF ERK1/2 AND NF- κ B. Shock, 2010, 33, 485-492.	2.1	62
20	Nitric Oxide Modulates Pro- and Anti-inflammatory Cytokines in Lipopolysaccharide-Activated Macrophages. Journal of Trauma, 2003, 55, 540-545.	2.3	61
21	Resveratrol Attenuates Oxidized LDL-Evoked Lox-1 Signaling and Consequently Protects against Apoptotic Insults to Cerebrovascular Endothelial Cells. Journal of Cerebral Blood Flow and Metabolism, 2011, 31, 842-854.	4.3	57
22	Nitric oxide induces osteoblast apoptosis through the de novo synthesis of Bax protein. Journal of Orthopaedic Research, 2002, 20, 295-302.	2.3	54
23	Genistein induces oestrogen receptor- α gene expression in osteoblasts through the activation of mitogen-activated protein kinases/NF- κ B/activator protein-1 and promotes cell mineralisation. British Journal of Nutrition, 2014, 111, 55-63.	2.3	54
24	Protection of Dexmedetomidine Against Ischemia/Reperfusion-Induced Apoptotic Insults to Neuronal Cells Occurs Via an Intrinsic Mitochondria-Dependent Pathway. Journal of Cellular Biochemistry, 2017, 118, 2635-2644.	2.6	53
25	Therapeutic concentrations of propofol protects mouse macrophages from nitric oxide-induced cell death and apoptosis. Canadian Journal of Anaesthesia, 2002, 49, 477-480.	1.6	52
26	Runx2-mediated <i>bcl-2</i> gene expression contributes to nitric oxide protection against hydrogen peroxide-induced osteoblast apoptosis. Journal of Cellular Biochemistry, 2009, 108, 1084-1093.	2.6	52
27	Signal-transducing mechanisms of ketamine-caused inhibition of interleukin-1 β gene expression in lipopolysaccharide-stimulated murine macrophage-like Raw 264.7 cells. Toxicology and Applied Pharmacology, 2009, 240, 15-25.	2.8	51
28	Effects of tebuconazole on cytochrome P450 enzymes, oxidative stress, and endocrine disruption in male rats. Environmental Toxicology, 2018, 33, 899-907.	4.0	51
29	Resveratrol Attenuates High-Fat Diet-Induced Disruption of the Blood-Brain Barrier and Protects Brain Neurons from Apoptotic Insults. Journal of Agricultural and Food Chemistry, 2014, 62, 3466-3475.	5.2	49
30	Honokiol inhibits sphere formation and xenograft growth of oral cancer side population cells accompanied with JAK/STAT signaling pathway suppression and apoptosis induction. BMC Cancer, 2016, 16, 245.	2.6	49
31	Propofol Specifically Inhibits Mitochondrial Membrane Potential but Not Complex I NADH Dehydrogenase Activity, Thus Reducing Cellular ATP Biosynthesis and Migration of Macrophages. Annals of the New York Academy of Sciences, 2005, 1042, 168-176.	3.8	47
32	Pretreatment with low nitric oxide protects osteoblasts from high nitric oxide-induced apoptotic insults through regulation of c-Jun N-terminal kinase/c-Jun-mediated Bcl-2 gene expression and protein translocation. Journal of Orthopaedic Research, 2007, 25, 625-635.	2.3	47
33	Apoptotic insults to human chondrocytes induced by sodium nitroprusside are involved in sequential events, including cytoskeletal remodeling, phosphorylation of mitogen-activated protein kinase kinase-1/c-Jun N-terminal kinase, and Bax-Mitochondria-Mediated caspase activation. Journal of Orthopaedic Research, 2008, 26, 1018-1026.	2.3	47
34	Nitric oxide protects osteoblasts from oxidative stress-induced apoptotic insults via a mitochondria-dependent mechanism. Journal of Orthopaedic Research, 2006, 24, 1917-1925.	2.3	46
35	Oxidized low-density lipoprotein induces apoptotic insults to mouse cerebral endothelial cells via a Bax-mitochondria-caspase protease pathway. Toxicology and Applied Pharmacology, 2007, 219, 42-53.	2.8	45
36	Chitosan nanofiber scaffold improves bone healing via stimulating trabecular bone production due to upregulation of the Runx2/osteocalcin/alkaline phosphatase signaling pathway. International Journal of Nanomedicine, 2015, 10, 5941.	6.7	45

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37	Improving effects of chitosan nanofiber scaffolds on osteoblast proliferation and maturation. <i>International Journal of Nanomedicine</i> , 2014, 9, 4293.	6.7	44
38	Mechanisms of ketamine-induced immunosuppression. <i>Acta Anaesthesiologica Taiwanica</i> , 2012, 50, 172-177.	1.0	40
39	Roles of microRNA-1 in hypoxia-induced apoptotic insults to neuronal cells. <i>Archives of Toxicology</i> , 2016, 90, 191-202.	4.2	40
40	Preclinical effects of CRLX101, an investigational camptothecin-containing nanoparticle drug conjugate, on treating glioblastoma multiforme via apoptosis and antiangiogenesis. <i>Oncotarget</i> , 0, 7, 42408-42421.	1.8	38
41	GATA-3 transduces survival signals in osteoblasts through upregulation of <i>bcl-xL</i> gene expression. <i>Journal of Bone and Mineral Research</i> , 2010, 25, 2193-2204.	2.8	37
42	Improved effects of honokiol on temozolomide-induced autophagy and apoptosis of drug-sensitive and -tolerant glioma cells. <i>BMC Cancer</i> , 2018, 18, 379.	2.6	37
43	Cervical Noninvasive Vagus Nerve Stimulation for Migraine and Cluster Headache: A Systematic Review and Meta-Analysis. <i>Neuromodulation</i> , 2020, 23, 721-731.	0.8	36
44	Nitric Oxide Induces Osteoblast Apoptosis through a Mitochondria-Dependent Pathway. <i>Annals of the New York Academy of Sciences</i> , 2005, 1042, 460-470.	3.8	35
45	Propofol inhibits lipoteichoic acid-induced iNOS gene expression in macrophages possibly through downregulation of toll-like receptor 2-mediated activation of Raf-MEK1/2-ERK1/2-IKK-NF- κ B. <i>Chemico-Biological Interactions</i> , 2009, 181, 430-439.	4.0	35
46	<i>Drynaria fortunei</i> J. Sm. promotes osteoblast maturation by inducing differentiation-related gene expression and protecting against oxidative stress-induced apoptotic insults. <i>Journal of Ethnopharmacology</i> , 2010, 131, 70-77.	4.1	35
47	Preclinical effects of honokiol on treating glioblastoma multiforme via G1 phase arrest and cell apoptosis. <i>Phytomedicine</i> , 2016, 23, 517-527.	5.3	35
48	Propofol suppresses tumor necrosis factor- α biosynthesis in lipopolysaccharide-stimulated macrophages possibly through downregulation of nuclear factor-kappa B-mediated toll-like receptor 4 gene expression. <i>Chemico-Biological Interactions</i> , 2009, 180, 465-471.	4.0	34
49	Lipopolysaccharide stimulates syntheses of toll-like receptor 2 and surfactant protein-A in human alveolar epithelial A549 cells through upregulating phosphorylation of MEK1 and ERK1/2 and sequential activation of NF- κ B. <i>Cytokine</i> , 2011, 55, 40-47.	3.2	33
50	The Bradykinin-BDKRB1 Axis Regulates Aquaporin 4 Gene Expression and Consequential Migration and Invasion of Malignant Glioblastoma Cells via a Ca ²⁺ -MEK1-ERK1/2-NF- κ B Mechanism. <i>Cancers</i> , 2020, 12, 667.	3.7	32
51	Induction of cytochrome P450 1A in hamster liver and lung by 6-nitrochrysene. <i>Archives of Toxicology</i> , 1998, 72, 395-401.	4.2	31
52	Cytoskeleton Interruption in Human Hepatoma HepG2 Cells Induced by Ketamine Occurs Possibly through Suppression of Calcium Mobilization and Mitochondrial Function. <i>Drug Metabolism and Disposition</i> , 2009, 37, 24-31.	3.3	31
53	MOLECULAR MECHANISMS OF PROPOFOL-INVOLVED SUPPRESSION OF NO BIOSYNTHESIS AND INDUCIBLE iNOS GENE EXPRESSION IN LPS-STIMULATED MACROPHAGE-LIKE RAW 264.7 CELLS. <i>Shock</i> , 2010, 33, 93-100.	2.1	31
54	<i>Drynaria fortunei</i> J. Sm. improves the bone mass of ovariectomized rats through osteocalcin-involved endochondral ossification. <i>Journal of Ethnopharmacology</i> , 2014, 158, 94-101.	4.1	29

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55	Emerging Role of Vitamins D and K in Modulating Uremic Vascular Calcification: The Aspect of Passive Calcification. <i>Nutrients</i> , 2019, 11, 152.	4.1	29
56	Liver nitrosation and inflammation in septic rats were suppressed by propofol via downregulating TLR4/NF- κ B-mediated iNOS and IL-6 gene expressions. <i>Life Sciences</i> , 2018, 195, 25-32.	4.3	25
57	Estrogen/ER α signaling axis participates in osteoblast maturation via upregulating chromosomal and mitochondrial complex gene expressions. <i>Oncotarget</i> , 2018, 9, 1169-1186.	1.8	25
58	MicroRNA-1 Participates in Nitric Oxide-Induced Apoptotic Insults to MC3T3-E1 Cells by Targeting Heat-Shock Protein-70. <i>International Journal of Biological Sciences</i> , 2015, 11, 246-255.	6.4	24
59	Roles of NMDARs in maintenance of the mouse cerebrovascular endothelial cell-constructed tight junction barrier. <i>Toxicology</i> , 2016, 339, 40-50.	4.2	24
60	Oxidative stress-induced apoptotic insults to rat osteoblasts are attenuated by nitric oxide pretreatment via GATA-5-involved regulation of Bcl-X L gene expression and protein translocation. <i>Archives of Toxicology</i> , 2016, 90, 905-916.	4.2	24
61	Cobalt chloride treatment induces autophagic apoptosis in human glioma cells via a p53-dependent pathway. <i>International Journal of Oncology</i> , 2017, 50, 964-974.	3.3	24
62	GATA-2 Transduces LPS-Induced il-1 β Gene Expression in Macrophages via a Toll-Like Receptor 4/MD88/MAPK-Dependent Mechanism. <i>PLoS ONE</i> , 2013, 8, e72404.	2.5	24
63	2,6-Diisopropylphenol Protects Osteoblasts from Oxidative Stress-Induced Apoptosis through Suppression of Caspase-3 Activation. <i>Annals of the New York Academy of Sciences</i> , 2005, 1042, 448-459.	3.8	23
64	Propofol protects against nitrosative stress-induced apoptotic insults to cerebrovascular endothelial cells via an intrinsic mitochondrial mechanism. <i>Surgery</i> , 2013, 154, 58-68.	1.9	23
65	Genistein Improves Bone Healing via Triggering Estrogen Receptor Alpha-Mediated Expressions of Osteogenesis-Associated Genes and Consequent Maturation of Osteoblasts. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 10639-10650.	5.2	23
66	Molecular mechanisms of lipopolysaccharide-caused induction of surfactant protein-A gene expression in human alveolar epithelial A549 cells. <i>Toxicology Letters</i> , 2009, 191, 132-139.	0.8	22
67	Mechanisms of ketamine-involved regulation of cytochrome P450 gene expression. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2010, 6, 273-281.	3.3	22
68	Honokiol enhances temozolomide-induced apoptotic insults to malignant glioma cells via an intrinsic mitochondrion-dependent pathway. <i>Phytomedicine</i> , 2018, 49, 41-51.	5.3	22
69	Sepsis-induced liver dysfunction was ameliorated by propofol via suppressing hepatic lipid peroxidation, inflammation, and drug interactions. <i>Life Sciences</i> , 2018, 213, 279-286.	4.3	21
70	SATB2 participates in regulation of menadione-induced apoptotic insults to osteoblasts. <i>Journal of Orthopaedic Research</i> , 2012, 30, 1058-1066.	2.3	20
71	Participation of GATA-3 in regulation of bone healing through transcriptional upregulation of bcl-xL expression. <i>Experimental and Molecular Medicine</i> , 2017, 49, e398-e398.	7.7	20
72	Honokiol Induces Autophagic Apoptosis in Neuroblastoma Cells through a P53-Dependent Pathway. <i>The American Journal of Chinese Medicine</i> , 2019, 47, 895-912.	3.8	19

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73	Suppressive effect of tobacco smoke extracts on oral P-glycoprotein function and its impact in smoke-induced insult to oral epidermal cells. <i>Toxicology Letters</i> , 2009, 185, 116-123.	0.8	18
74	Mechanism-based inhibition of cytochrome P450 (CYP)2A6 by cholepepsin in recombinant systems, in human liver microsomes and in mice <i>in vivo</i> . <i>British Journal of Pharmacology</i> , 2011, 163, 1250-1262.	5.4	18
75	Water ingestion reduces skin blood flow through sympathetic vasoconstriction. <i>Clinical Autonomic Research</i> , 2012, 22, 63-69.	2.5	18
76	Ketamine alleviates bradykinin-induced disruption of the mouse cerebrovascular endothelial cell-constructed tight junction barrier via a calcium-mediated redistribution of occludin polymerization. <i>Toxicology</i> , 2016, 368-369, 142-151.	4.2	18
77	Pharmacokinetics of Isoflurane in Human Blood. <i>Pharmacology</i> , 2008, 81, 344-349.	2.2	17
78	The Role of Vitamin D in Modulating Mesenchymal Stem Cells and Endothelial Progenitor Cells for Vascular Calcification. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2466.	4.1	17
79	Neuron-derived orphan receptor 1 transduces survival signals in neuronal cells in response to hypoxia-induced apoptotic insults. <i>Journal of Neurosurgery</i> , 2016, 124, 1654-1664.	1.6	16
80	Traumatic osteoarthritis-induced persistent mechanical hyperalgesia in a rat model of anterior cruciate ligament transection plus a medial meniscectomy. <i>Journal of Pain Research</i> , 2018, Volume 11, 41-50.	2.0	15
81	Histone deacetylase inhibitor MPT0B291 suppresses Glioma Growth <i>in vitro</i> and <i>in vivo</i> partially through acetylation of p53. <i>International Journal of Biological Sciences</i> , 2020, 16, 3184-3199.	6.4	15
82	Nitrosative stress induces osteoblast apoptosis through downregulating MAPK-mediated NF- κ B/AP-1 activation and subsequent Bcl-XL expression. <i>Chemico-Biological Interactions</i> , 2010, 184, 359-365.	4.0	14
83	Induction of cytochrome P450 1A1 in human hepatoma HepG2 cells by 6-nitrochrysene. <i>Toxicology Letters</i> , 2000, 117, 69-77.	0.8	13
84	Hypoxia Induced by Cobalt Chloride Triggers Autophagic Apoptosis of Human and Mouse Drug-Resistant Glioblastoma Cells through Targeting the PI3K-AKT-mTOR Signaling Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-16.	4.0	13
85	Naringin Improves Osteoblast Mineralization and Bone Healing and Strength through Regulating Estrogen Receptor Alpha-Dependent Alkaline Phosphatase Gene Expression. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 13020-13033.	5.2	13
86	Induction of cytochromes P450 1A, 2B and 2E in hamster tissues by acetone. <i>Archives of Toxicology</i> , 1997, 71, 489-495.	4.2	12
87	Lipoteichoic acid induces surfactant protein-A biosynthesis in human alveolar type II epithelial cells through activating the MEK1/2-ERK1/2-NF- κ B pathway. <i>Respiratory Research</i> , 2012, 13, 88.	3.6	12
88	Biomechanical and tomographic differences in the microarchitecture and strength of trabecular and cortical bone in the early stage of male osteoporosis. <i>PLoS ONE</i> , 2019, 14, e0219718.	2.5	12
89	Toll-like receptor 2-mediated sequential activation of MyD88 and MAPKs contributes to lipopolysaccharide-induced sp-a gene expression in human alveolar epithelial cells. <i>Immunobiology</i> , 2011, 216, 707-714.	1.9	11
90	Effects of Polypropylene Carbonate/Poly(D,L-lactic) Acid/Tricalcium Phosphate Elastic Composites on Improving Osteoblast Maturation. <i>Annals of Biomedical Engineering</i> , 2015, 43, 1999-2009.	2.5	11

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91	Pharmacokinetics of desflurane elimination from respiratory gas and blood during the 20 minutes after cardiac surgery. <i>Journal of the Formosan Medical Association</i> , 2013, 112, 185-192.	1.7	10
92	Data analyses of honokiol-induced autophagy of human glioma cells in vitro and in vivo. <i>Data in Brief</i> , 2016, 9, 667-672.	1.0	10
93	The Role of Plasma Neurofilament Light Protein for Assessing Cognitive Impairment in Patients With End-Stage Renal Disease. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 657794.	3.4	10
94	Histone deacetylase 6 acts upstream of DNA damage response activation to support the survival of glioblastoma cells. <i>Cell Death and Disease</i> , 2021, 12, 884.	6.3	10
95	Regulation of cytochrome P450 gene expression by ketamine: a review. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2018, 14, 709-720.	3.3	9
96	Inhibition of the estrogen receptor alpha signaling delays bone regeneration and alters osteoblast maturation, energy metabolism, and angiogenesis. <i>Life Sciences</i> , 2020, 258, 118195.	4.3	9
97	Methylpiperidinopyrazole Attenuates Estrogen-Induced Mitochondrial Energy Production and Subsequent Osteoblast Maturation via an Estrogen Receptor Alpha-Dependent Mechanism. <i>Molecules</i> , 2020, 25, 2876.	3.8	9
98	Propofol inhibits renal cytochrome P450 activity and enflurance defluorination in vitro in hamsters. <i>Canadian Journal of Anaesthesia</i> , 2000, 47, 680-686.	1.6	8
99	Exosomal mediated signal transduction through artificial microRNA (amiRNA): A potential target for inhibition of SARS-CoV-2. <i>Cellular Signalling</i> , 2022, 95, 110334.	3.6	8
100	The Role of Cytochrome P450 in Herb-Drug Interactions. <i>Current Pharmacogenomics and Personalized Medicine: the International Journal for Expert Reviews in Pharmacogenomics</i> , 2004, 2, 209-218.	0.3	7
101	Major Contribution of Caspase-9 to Honokiol-Induced Apoptotic Insults to Human Drug-Resistant Glioblastoma Cells. <i>Molecules</i> , 2020, 25, 1450.	3.8	6
102	The effect of heat-moisture exchanger and closed-circuit technique on airway climate during desflurane anesthesia. <i>Journal of Anesthesia</i> , 2008, 22, 7-12.	1.7	5
103	Ring-Oxidative Biotransformation and Drug Interactions of Propofol in the Livers of Rats. <i>BioMed Research International</i> , 2015, 2015, 1-11.	1.9	4
104	Renal insufficiency plays a crucial association factor in severe knee osteoarthritis-induced pain in patients with total knee replacement. <i>Medicine (United States)</i> , 2020, 99, e19125.	1.0	4
105	Genistein Triggers Translocation of Estrogen Receptor-Alpha in Mitochondria to Induce Expressions of ATP Synthesis-Associated Genes and Improves Energy Production and Osteoblast Maturation. <i>The American Journal of Chinese Medicine</i> , 2021, 49, 901-923.	3.8	4
106	Hyperventilation accelerates the rise of arterial blood concentrations of desflurane in gynecologic patients. <i>Clinics</i> , 2012, 67, 1029-1034.	1.5	4
107	Nanoparticles prepared from the water extract of Gusuibu (<i>Drynaria fortunei</i> J. Sm.) protects osteoblasts against insults and promotes cell maturation. <i>International Journal of Nanomedicine</i> , 2011, 6, 1405.	6.7	3
108	Hyperventilation accelerates rise in arterial blood concentrations of sevoflurane in gynecologic patients. <i>Journal of Anesthesia</i> , 2013, 27, 35-42.	1.7	3

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109	Tc-99m TRODAT-1 SPECT is a Potential Biomarker for Restless Leg Syndrome in Patients with End-Stage Renal Disease. <i>Journal of Clinical Medicine</i> , 2020, 9, 889.	2.4	2
110	MO140INDOXYL SULFATE INDUCES THE APOPTOSIS OF THE DIFFERENTIATING NEURONS BY ENHANCING OXIDATIVE STRESS AND CLINICAL COGNITIVE IMPAIRMENT. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, .	0.7	0