The laboratory rabbit: an animal model of atheroscleros

Laboratory Animals 38, 246-256

DOI: 10.1258/002367704323133628

Citation Report

#	Article	IF	CITATIONS
1	Development of a lipoprotein based molecular imaging MR contrast agent for the noninvasive detection of early atherosclerotic disease. International Journal of Cardiovascular Imaging, 2004, 20, 561-567.	0.7	18
2	Animal Models of Atherosclerosis Progression: Current Concepts. Current Drug Targets Cardiovascular & Haematological Disorders, 2005, 5, 433-440.	2.0	13
3	A cholesterol-enriched diet induces ultrastructural changes in retinal and macroglial rabbit cells. Experimental Eye Research, 2006, 83, 357-366.	1.2	42
4	Simvastatin improves left ventricular function after myocardial infarction in hypercholesterolemic rabbits by anti-inflammatory effects. Cardiovascular Research, 2006, 72, 438-446.	1.8	21
5	Animal Models to Study Plaque Vulnerability. Current Pharmaceutical Design, 2007, 13, 1013-1020.	0.9	12
6	Alterations in the choroid in hypercholesterolemic rabbits: Reversibility after normalization of cholesterol levels. Experimental Eye Research, 2007, 84, 412-422.	1.2	42
7	Concord grape juice attenuates platelet aggregation, serum cholesterol and development of atheroma in hypercholesterolemic rabbits. Atherosclerosis, 2007, 190, 135-142.	0.4	65
8	MRI of early―and lateâ€stage arterial remodeling in a lowâ€level cholesterolâ€fed rabbit model of atherosclerosis. Journal of Magnetic Resonance Imaging, 2007, 26, 1010-1019.	1.9	12
9	Atorvastatin has hypolipidemic and anti-inflammatory effects in apoE/LDL receptor-double-knockout mice. Life Sciences, 2008, 82, 708-717.	2.0	38
10	Adenoviral expression of human lecithin-cholesterol acyltransferase in nonhuman primates leads to an antiatherogenic lipoprotein phenotype by increasing high-density lipoprotein and lowering low-density lipoprotein. Metabolism: Clinical and Experimental, 2009, 58, 568-575.	1.5	40
11	Effect of opium addiction on lipid profile and atherosclerosis formation in hypercholesterolemic rabbits. Experimental and Toxicologic Pathology, 2009, 61, 145-149.	2.1	64
12	Dietary mucilage promotes regression of atheromatous lesions in hypercholesterolemic rabbits. Phytotherapy Research, 2009, 23, 725-730.	2.8	20
13	Hypercholesterolemia and Myocardial function evaluated via Tissue Doppler Imaging. Cardiovascular Ultrasound, 2009, 7, 56.	0.5	18
14	Inadequate dietary magnesium intake increases atherosclerotic plaque development in rabbits. Nutrition Research, 2009, 29, 343-349.	1.3	45
15	Requirement of crude protein for maintenance in a new strain of laboratory rabbit. Animal Feed Science and Technology, 2009, 151, 261-267.	1.1	4
16	Influence of maternal nutrition on the metabolic syndrome and cardiovascular risk in the offspring. Clinical Lipidology, 2009, 4, 145-158.	0.4	8
17	Modulation of Rabbit Platelet Aggregation and Calcium Mobilization by Platelet Cholesterol Content. Journal of Veterinary Medical Science, 2010, 72, 285-292.	0.3	8
18	Choices for animal models of atherosclerosis in MR molecular imaging study. International Journal of Modelling, Identification and Control, 2010, 9, 318.	0.2	O

#	Article	IF	Citations
19	Spirulina Prevents Atherosclerosis by Reducing Hypercholesterolemia in Rabbits Fed a High-Cholesterol Diet. Journal of Nutritional Science and Vitaminology, 2010, 56, 34-40.	0.2	73
20	Panax notoginseng Saponins Attenuate Atherogenesis Accelerated by Zymosan in Rabbits. Biological and Pharmaceutical Bulletin, 2010, 33, 1324-1330.	0.6	47
21	Oral supplementation with l-aspartate and l-glutamate inhibits atherogenesis and fatty liver disease in cholesterol-fed rabbit. Amino Acids, 2010, 38, 1323-1331.	1.2	33
22	Effect of swirling flow on the uptakes of native and oxidized LDLs in a straight segment of the rabbit thoracic aorta. Experimental Biology and Medicine, 2010, 235, 506-513.	1.1	15
23	Cerebral Xanthomatosis in Three Green Water Dragons (Physignathus cocincinus). Journal of Zoo and Wildlife Medicine, 2010, 41, 128-132.	0.3	18
24	Immune Modulation as a Therapeutic Strategy for Atherosclerosis. Current Drug Therapy, 2010, 5, 288-300.	0.2	2
25	The translatability of animal models for clinical development: biomarkers and disease models. Current Opinion in Pharmacology, 2010, 10, 601-606.	1.7	70
26	Differential effect of Pistacia vera extracts on experimental atherosclerosis in the rabbit animal model: an experimental study. Lipids in Health and Disease, 2010, 9, 73.	1.2	19
27	A 1H NMR based metabonomics approach to progression of coronary atherosclerosis in a rabbit model. Process Biochemistry, 2011, 46, 2240-2247.	1.8	24
28	Are Underlying Assumptions of Current Animal Models of Human Stroke Correct: from STAIRs to High Hurdles?. Translational Stroke Research, 2011, 2, 138-143.	2.3	41
29	Changes of blood biochemistry in the rabbit animal model in atherosclerosis research; a time- or stress-effect. Lipids in Health and Disease, 2011, 10, 139.	1.2	16
30	Positive outcomes of oil palm phenolics on degenerative diseases in animal models. British Journal of Nutrition, 2011, 106, 1664-1675.	1.2	29
31	Studies on Experimental Models. , 2011, , .		1
32	A Modified Rabbit Model of Carotid Atherosclerotic Plaque Suitable for the Stroke Study and MRI Evaluation. International Journal of Neuroscience, 2011, 121, 662-669.	0.8	4
33	Increasing intake of long-chain $\langle i \rangle n \langle j \rangle -3$ PUFA enhances lipoperoxidation and modulates hepatic gene expression in a dose-dependent manner. British Journal of Nutrition, 2012, 107, 1254-1273.	1.2	20
34	A Novel Model of Atherosclerosis in Rabbits Using Injury to Arterial Walls Induced by Ferric Chloride as Evaluated by Optical Coherence Tomography as well as Intravascular Ultrasound and Histology. Journal of Biomedicine and Biotechnology, 2012, 2012, 1-6.	3.0	20
35	Animal Models of Atherosclerosis. Progress in Molecular Biology and Translational Science, 2012, 105, 1-23.	0.9	40
36	Ultrasonographic Analysis Versus Histopathologic Evaluation of Carotid Advanced Atherosclerotic Stenosis in an Experimental Rabbit Model. Ultrasound in Medicine and Biology, 2012, 38, 1391-1403.	0.7	4

#	Article	IF	Citations
37	The Rabbit as an Experimental Model. , 2012, , 529-560.		9
38	Anatomy, Physiology, and Behavior. , 2012, , 195-215.		19
39	LCAT cholesterol esterification is associated with the increase of ApoE/ApoA-I ratio during atherosclerosis progression in rabbit. Journal of Physiology and Biochemistry, 2012, 68, 541-553.	1.3	4
40	Dietary Cholesterol Concentration and Duration Degrade Long-Term Memory of Classical Conditioning of the Rabbit's Nictitating Membrane Response. International Journal of Alzheimer's Disease, 2012, 2012, 1-10.	1.1	12
41	Effects of Hypercholesterolaemia in the Retina. , 2012, , .		1
42	Vascular Smooth Muscle Cells and the Comparative Pathology of Atherosclerosis. , 0, , .		0
43	Choroidal Vessel Wall: Hypercholesterolaemia-Induced Dysfunction and Potential Role of Statins. , 2012, , .		1
44	Animal Models as Tools for Translational Research: Focus on Atherosclerosis, Metabolic Syndrome and Type-II Diabetes Mellitus. , 2012 , , .		7
45	Calcification of primary human osteoblast cultures under flow conditions using polycaprolactone scaffolds for intravascular applications. Journal of Tissue Engineering and Regenerative Medicine, 2012, 6, 687-695.	1.3	5
46	Expression of TRPV1 in rabbits and consuming hot pepper affects its body weight. Molecular Biology Reports, 2012, 39, 7583-7589.	1.0	31
47	Hyperlipidemia Modifies Innate Immune Responses to Lipopolysaccharide via the TLR-NF-κB Signaling Pathway. Inflammation, 2013, 36, 968-976.	1.7	19
48	Evolution and involution of atherosclerosis and its relationship with vascular reactivity in hypercholesterolemic rabbits. Experimental and Toxicologic Pathology, 2013, 65, 297-304.	2.1	12
49	Atherosclerosis: Comparative Pathogenesis, Lipoprotein Metabolism, and Avian and Exotic Companion Mammal Models. Journal of Exotic Pet Medicine, 2013, 22, 320-335.	0.2	19
50	The anti-inflammatory effect of kaempferol on early atherosclerosis in high cholesterol fed rabbits. Lipids in Health and Disease, 2013, 12, 115.	1.2	96
51	High fat diets and pathology in the guinea pig. Atherosclerosis or liver damage?. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2013, 1832, 355-364.	1.8	32
52	Characterization of atherosclerotic plaque depositions by Raman and FTIR imaging. Journal of Biophotonics, 2013, 6, 110-121.	1.1	62
53	The role of oxidative stress in alterations of hematological parameters and inflammatory markers induced by early hypercholesterolemia. Life Sciences, 2013, 93, 503-508.	2.0	32
54	Dosage response of atherosclerotic lesions to dietary cholesterol in rabbits. Food Science and Biotechnology, 2013, 22, 1-7.	1.2	3

#	Article	IF	Citations
55	Effects of Verbascoside-Based Diet on Blood and Plasma Constituents of Rabbits. Journal of the American College of Nutrition, 2013, 32, 391-398.	1.1	7
56	Eicosanoids and Docosanoids in Plasma and Aorta of Healthy and Atherosclerotic Rabbits. Journal of Vascular Research, 2013, 50, 372-382.	0.6	20
57	The Rabbit as Experimental Model for Research in Implant Dentistry and Related Tissue Regeneration. Journal of Investigative Surgery, 2013, 26, 266-282.	0.6	69
58	Vasa vasorum and plaque progression, and responses to atorvastatin in a rabbit model of atherosclerosis: contrast-enhanced ultrasound imaging and intravascular ultrasound study. Heart, 2013, 99, 48-54.	1.2	26
59	Monteleucast and Zileuton Retard the Progression of Atherosclerosis via Down Regulation of the Inflammatory and Oxidative Pathways. Journal of Clinical & Experimental Cardiology, 2013, 04, .	0.0	1
60	Comprehensive Gene Expression Profiling Reveals Synergistic Functional Networks in Cerebral Vessels after Hypertension or Hypercholesterolemia. PLoS ONE, 2013, 8, e68335.	1.1	15
61	Cholesterol and Copper Affect Learning and Memory in the Rabbit. International Journal of Alzheimer's Disease, 2013, 2013, 1-12.	1.1	12
62	Cholesterol-Induced Non-Alcoholic Fatty Liver Disease and Atherosclerosis Aggravated by Systemic Inflammation. PLoS ONE, 2014, 9, e97841.	1.1	57
63	Poikilocytosis in Rabbits: Prevalence, Type, and Association with Disease. PLoS ONE, 2014, 9, e112455.	1.1	21
64	Laboratory rabbit and high-cholesterol diet: what is taken for granted may not be so simple. Laboratory Animals, 2014, 48, 349-350.	0.5	6
65	Effect of a High Dose of Vitamin D on A Rabbit Model of Atherosclerosis. International Journal of Immunopathology and Pharmacology, 2014, 27, 195-201.	1.0	7
66	Expansion, characterization, and differentiation of rabbit bone marrow-derived mesenchymal stem cells in serum-free medium. Animal Cells and Systems, 2014, 18, 228-236.	0.8	6
67	CD44 Targeting Magnetic Glyconanoparticles for Atherosclerotic Plaque Imaging. Pharmaceutical Research, 2014, 31, 1426-1437.	1.7	44
68	Characterization and differentiation potential of rabbit mesenchymal stem cells for translational regenerative medicine. In Vitro Cellular and Developmental Biology - Animal, 2014, 50, 251-260.	0.7	31
69	Exploiting the anti-inflammatory properties of olive (Olea europaea) in the sustainable production of functional food and neutraceuticals. Phytochemistry Reviews, 2014, 13, 445-458.	3.1	19
70	Molecules That Mimic Apolipoprotein A-I: Potential Agents for Treating Atherosclerosis. Journal of Medicinal Chemistry, 2014, 57, 2169-2196.	2.9	56
71	Hypercholesterolemia Increases Plasma Saturated and nâ€6 Fatty Acids Altering Prostaglandin Homeostasis and Promotes Endothelial Dysfunction in Rabbits. Lipids, 2014, 49, 685-693.	0.7	4
72	Oil palm phenolics and vitamin E reduce atherosclerosis in rabbits. Journal of Functional Foods, 2014, 7, 541-550.	1.6	37

#	Article	IF	CITATIONS
73	Effects of Cholesterol-Loaded Cyclodextrins on the Rate and the Quality of Motility in Frozen and Thawed Rabbit Sperm. Experimental Animals, 2014, 63, 149-154.	0.7	5
74	Dietary Cholesterol Atherogenic Changes in Juvenile Rabbits. Biological and Pharmaceutical Bulletin, 2015, 38, 785-788.	0.6	4
75	Antihypercholesterolemic and antioxidant efficacies of zerumbone on the formation, development, and establishment of atherosclerosis in cholesterol-fed rabbits. Drug Design, Development and Therapy, 2015, 9, 4173.	2.0	12
76	Animal Models in Cardiovascular Research: Hypertension and Atherosclerosis. BioMed Research International, 2015, 2015, 1-11.	0.9	135
77	Cardiovascular imaging: what have we learned from animal models?. Frontiers in Pharmacology, 2015, 6, 227.	1.6	20
78	Animal Models of Diet-induced Hypercholesterolemia. , 0, , .		6
79	Optical coherence tomography for serial in vivo imaging of aortic plaque in the rabbit: a preliminary experience. Open Heart, 2015, 2, e000314.	0.9	4
80	Comparative pharmacokinetics and bioavailability of intranasal and rectal midazolam formulations relative to buccal administration in rabbits. RSC Advances, 2015, 5, 58880-58888.	1.7	1
81	Efficient creation of an APOE knockout rabbit. Transgenic Research, 2015, 24, 227-235.	1.3	28
82	The effects of fermented wheat powder (Lisosan G) on the blood lipids and oxidative status of healthy rabbits. Food and Chemical Toxicology, 2015, 84, 1-7.	1.8	12
83	Motility and fertility of rabbit sperm cryopreserved using soybean lecithin as an alternative to egg yolk. Theriogenology, 2015, 84, 1172-1175.	0.9	21
84	Modelling atherosclerosis by proteomics: Molecular changes in the ascending aortas of cholesterol-fed rabbits. Atherosclerosis, 2015, 242, 268-276.	0.4	13
85	Effect of the Kv1.3 voltage-gated potassium channel blocker PAP-1 on the initiation and progress of atherosclerosis in a rat model. Heart and Vessels, 2015, 30, 108-114.	0.5	13
86	Improving the translation of animal ischemic stroke studies to humans. Metabolic Brain Disease, 2015, 30, 461-467.	1.4	49
87	Iliac artery myointimal hyperplasia in rabbits submitted to angioplasty and treated with Moringa oleifera. Revista Do Colegio Brasileiro De Cirurgioes, 2016, 43, 28-34.	0.3	1
88	THERMAL EFFECTS OF PRENATAL ULTRASOUND EXPOSURE ON PARATHYROID HORMONE SECRETION OF ORYCTOLAGUS CUNICULUS AND THEIR CORRELATION WITH SERUM BIOCHEMICAL REACTIONS AND BONE VOLUME. Jurnal Teknologi (Sciences and Engineering), 2016, 78, .	0.3	0
89	Neuroprotective Effects of Low-Dose Statins in the Retinal Ultrastructure of Hypercholesterolemic Rabbits. PLoS ONE, 2016, 11, e0154800.	1.1	10
90	Liquid Chromatography-Mass Spectrometry-Based In Vitro Metabolic Profiling Reveals Altered Enzyme Expressions in Eicosanoid Metabolism. Annals of Laboratory Medicine, 2016, 36, 342-352.	1.2	0

#	Article	IF	Citations
91	Atheroprotective effects of pure tocotrienol supplementation in the treatment of rabbits with experimentally induced early and established atherosclerosis. Food and Nutrition Research, 2016, 60, 31525.	1.2	5
92	Pre-treatment with simvastatin prevents the induction of diet-induced atherosclerosis in a rabbit model. Biomedical Reports, 2016, 5, 667-674.	0.9	9
93	Preclinical models of atherosclerosis. The future of Hybrid PET/MR technology for the early detection of vulnerable plaque. Expert Reviews in Molecular Medicine, 2016, 18, e6.	1.6	14
94	Atherosclerosis and vasomotor dysfunction in arteries of animals after exposure to combustion-derived particulate matter or nanomaterials. Critical Reviews in Toxicology, 2016, 46, 437-476.	1.9	54
95	Adipogenic potential of stem cells derived from rabbit subcutaneous and visceral adipose tissue in vitro. In Vitro Cellular and Developmental Biology - Animal, 2016, 52, 829-837.	0.7	13
96	Evaluation of the thermal effects of prenatal ultrasound on hematological analysis of young <i>Oryctolagus Cuniculus</i> . Journal of Veterinary Medical Science, 2016, 78, 1399-1403.	0.3	3
97	Antihyperlipidemic Effect of Syrian Mesquite (Prosopis farcta) Root in High Cholesterol Diet–Fed Rabbits. Journal of Evidence-Based Complementary & Alternative Medicine, 2016, 21, NP62-NP66.	1.5	15
98	A new genotype of flax (<i>Linum usitatissimum</i> L.) with decreased susceptibility to fat oxidation: consequences to hematological and biochemical profiles of blood indices. Journal of the Science of Food and Agriculture, 2017, 97, 165-171.	1.7	12
99	Global gene expression changes in the prefrontal cortex of rabbits with hypercholesterolemia and/or hypertension. Neurochemistry International, 2017, 102, 33-56.	1.9	10
100	Tofacitinib restores the inhibition of reverse cholesterol transport induced by inflammation: understanding the lipid paradox associated with rheumatoid arthritis. British Journal of Pharmacology, 2017, 174, 3018-3031.	2.7	38
101	Animal models of coronary heart disease. Journal of Biomedical Research, 2017, 31, 3.	0.7	23
102	The effects of seed from Linum usitatissimum cultivar with increased phenylpropanoid compounds and hydrolysable tannin in a high cholesterol-fed rabbit. Lipids in Health and Disease, 2018, 17, 76.	1.2	11
103	Animal models of smoke inhalation injury and related acute and chronic lung diseases. Advanced Drug Delivery Reviews, 2018, 123, 107-134.	6.6	22
104	Targeted Delivery of Bioactive Molecules for Vascular Intervention and Tissue Engineering. Frontiers in Pharmacology, 2018, 9, 1329.	1.6	19
105	Glabridin attenuates endothelial dysfunction and permeability, possibly via the MLCK/pâ€'MLC signaling pathway. Experimental and Therapeutic Medicine, 2018, 17, 107-114.	0.8	9
106	In Vivo Gene Transfer to the Rabbit Common Carotid Artery Endothelium. Journal of Visualized Experiments, 2018, , .	0.2	3
107	Biochemical and Ultrastructural Cardiac Changes Induced by High-Fat Diet in Female and Male Prepubertal Rabbits. Analytical Cellular Pathology, 2018, 2018, 1-16.	0.7	10
108	A magnetic resonance imaging-compatible small animal model under extracorporeal circulation. Interactive Cardiovascular and Thoracic Surgery, 2019, 29, 612-614.	0.5	1

#	Article	IF	Citations
109	Animal modeling in bone researchâ€"Should we follow the White Rabbit?. Animal Models and Experimental Medicine, 2019, 2, 162-168.	1.3	20
110	Novel IFN- \hat{l}^3 ELISpot reveals robust T cell responses elicited after influenza nucleoprotein DNA vaccination in New Zealand White rabbits. Vaccine, 2019, 37, 903-909.	1.7	4
111	Characteristic features of newly established specific pathogen-free albino large rabbit (JW-AKT): Comparison with Japanese White and New Zealand White rabbits. Journal of Veterinary Medical Science, 2019, 81, 739-743.	0.3	0
112	nâ€3 polyunsaturated fatty acids provoke a specific transcriptional profile in rabbit adiposeâ€derived stem cells in vitro. Journal of Animal Physiology and Animal Nutrition, 2019, 103, 925-934.	1.0	4
113	Modulation of the Inflammatory Process by Hypercholesterolemia in Osteoarthritis. Frontiers in Medicine, 2020, 7, 566250.	1.2	11
114	Mouse models of atherosclerosis and their suitability for the study of myocardial infarction. Basic Research in Cardiology, 2020, 115, 73.	2.5	49
115	Apolipoprotein E knockout rabbit model of intracranial atherosclerotic disease. Animal Models and Experimental Medicine, 2020, 3, 208-213.	1.3	4
116	Rabbit models of intracranial atherosclerotic disease for pathological validation of vessel wall MRI. Neuroradiology Journal, 2021, 34, 193-199.	0.6	4
117	Smooth Muscle Overexpression of PGC1 \hat{l}_{\pm} Attenuates Atherosclerosis in Rabbits. Circulation Research, 2021, 129, e72-e86.	2.0	6
118	Clinical and pathological findings in rabbits with cardiovascular disease: 59 cases (2001–2018). Journal of the American Veterinary Medical Association, 2021, 259, 764-776.	0.2	5
119	International Harmonization of Nomenclature and Diagnostic Criteria (INHAND): Nonproliferative and Proliferative Lesions of the Rabbit. Journal of Toxicologic Pathology, 2021, 34, 183S-292S.	0.3	11
120	Effects of Lycopene on the Initial State of Atherosclerosis in New Zealand White (NZW) Rabbits. PLoS ONE, 2012, 7, e30808.	1.1	39
121	VON WILLEBRAND FACTOR, C-REACTIVE PROTEIN, NITRIC OXIDE, AND VASCULAR ENDOTHELIAL GROWTH FACTOR IN A DIETARY REVERSAL MODEL OF HYPERCHOLESTEROLEMIA IN RABBIT. Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia, 2008, 152, 91-95.	0.2	18
122	Resident Peritoneal Inflammatory Cells are Pivotal in the Development of Experimental Atherosclerosis. Journal of Atherosclerosis and Thrombosis, 2010, 17, 378-385.	0.9	4
123	Antiatherosclerotic potential of aliskiren: its antioxidant and anti-inflammatory effects in rabbits: a randomized controlled trial. Journal of Pharmaceutical Technology & Drug Research, 2013, 2, 11.	1.0	5
124	Preclinical models of vascular inflammation. , 2006, , 175-197.		0
126	Experimental Models of Oxidative Stress Related to Cardiovascular Diseases and Diabetes. , 2011 , , $39-60$.		1
127	THERMAL EFFECTS OF PRENATAL ULTRASOUND EXPOSURE ON THE GROWTH OF YOUNG-AGED ORYCTOLAGUS CUNICULUS. Jurnal Teknologi (Sciences and Engineering), 2016, 78, .	0.3	0

#	ARTICLE	IF	CITATIONS
128	Desarrollo inicial de ateroesclerosis en aorta de conejos sometidos a dietas con exceso de colesterol. Revista Veterinaria, 2014, 25, 87.	0.1	0
129	Relationship between seropositivity of Encephalitozoon cuniculi and renal biochemical markers in clinically healthy rabbits. Ankara Universitesi Veteriner Fakultesi Dergisi, 2019, 66, 197-204.	0.4	2
130	Comparative anatomical, histological, and histochemical study of liver in human and domestic rabbit. Iraqi Journal of Veterinary Sciences, 2019, 33, 437-446.	0.1	1
131	Cardiac tissue Doppler and tissue velocity imaging in anesthetized New Zealand white rabbits. Journal of the American Association for Laboratory Animal Science, 2011, 50, 317-21.	0.6	3
132	Developing a rabbit model of neointimal stenosis and atherosclerotic fibrous plaque rupture. Journal of Tehran University Heart Center, 2011, 6, 117-25.	0.2	1
133	Effect of aqueous extract of Vernonia amygdalina on atherosclerosis in rabbits. ARYA Atherosclerosis, 2016, 12, 35-40.	0.4	1
134	Significant role and mechanism of microRNA-143-3p/KLLN axis in the development of coronary heart disease. American Journal of Translational Research (discontinued), 2019, 11, 3610-3619.	0.0	6
135	Animal Models in Toxicologic Research: Rabbit. , 2022, , 695-719.		0
136	Atheroprotective Effects and Mechanisms of Postmarketing Chinese Patent Formulas in Atherosclerosis Models: A Systematic Review. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-19.	0.5	2
137	Pharmacokinetics of pimobendan following oral administration to New Zealand White rabbits (Oryctolagus cuniculus). American Journal of Veterinary Research, 2022, 83, 356-363.	0.3	4
138	Antiatherosclerotic effects of corilagin via suppression of the LOX-1/MyD88/NF-κB signaling pathway in vivo and in vitro. Journal of Natural Medicines, 2022, 76, 389-401.	1.1	3
139	Effect of trimetazidine in experimental animals with coronary heart disease or and in combination with diabetes mellitus. International Journal of Clinical Biochemistry and Research, 2022, 9, 17-21.	0.0	0
140	Rabbits as a biological model for experimental studies (review of literature). Ukrainian Journal of Modern Toxicological Aspects, 2021, 91, 104-108.	0.2	0
141	ĐšÑ€Đ¾Đ»Ñ− Ñа бÑ−Đ¾Đ»Đ¾Đ°Ñ−Ñ‡Đ½Đ° Đ¼Đ¾ĐĐμĐ»ÑŒ ĐƊ»Ñ∙ĐμаÑĐ¿ĐμÑ€Đ¸Đ¼ĐμĐ½Ñ,аŧ	D »ÑŒÐ 1∕2÷	иÑo Đ´Đ¾Ñ
142	Lipid-lowering treatment in a rabbit model of atherosclerosis: a vessel wall magnetic resonance imaging study. Annals of Translational Medicine, 2021, .	0.7	1
144	Comparative Morphology of the Humerus of Rabbit, Guinea Pig and Mongoose. The Indian Journal of Veterinary Sciences and Biotechnology, 2022, 18, 59-63.	0.0	0
145	Translating atherosclerosis research from bench to bedside: navigating the barriers for effective preclinical drug discovery. Clinical Science, 2022, 136, 1731-1758.	1.8	4
146	Ficus deltoidea var. kunstleri Extract Administration in Hypercholesterolaemic, Atherosclerotic Rabbits: Effects on Organ Function, Morphology, and Atherosclerosis Development., 2023, 52, 73-85.		0

ARTICLE IF CITATIONS

Preclinical Studies Design and Place of Rabbits. , 2023, , 31-56.