

SCI写作高大上句型1000例—601-700

601、 These data provide further support for the idea that...These data are irreconcilable with the idea that ...

602、 It is not a tenable argument to suggest...in parallel with

603、 This stipulation is made to exclude the possibility of.....nicely illustrate the way in which..

604、 bear witness to...

605、 Despite the accumulating circumstantial evidence pointing to Lp-PLA2 as a culprit in unstable plaque formation, definitive proof has been lacking.

606、 ...an effect that was completely abrogate/partially suppressed in...treated group.

607、 ...we and others recently reported.....to clarify the molecular mechanisms underlying these findings, we investigated the signal transduction pathways mediating...using a cell line..

608、 There is compelling evidence implicating a role for ... in macrophage foam-cell formation, and for ... in intestinal cholesterol absorption

609、 To determine....We conducted....We reviewed.....This study suggest that...

610、 Correspond with....to our knowledge, the aim of the this study was to compare...

611、 To evaluate the impact of....on...The vascular benefits of statins might be attenuated by inhibition of....we investigated whether....

612、 We sought to test the hypothesis that.... Further research should examine the biological mechanisms underlying the association between

613、 It has been proposed that....play an important role in the development of...attributed

614、 However, our understanding of the precise function of.....remains incomplete. To clarify the roles of...in...and their contribution to...we generated

615、 Expression and function of...was characterized by...overexpression partially restored....

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616、 Our study demonstrates that....are major players in...and significantly contribute to...Endothelial or vascular may represent novel therapeutic targets for the treatment of...

617、 It has been demonstrated recently that..... However, it is uncertain whether.....will derive benefit because.... This study was conducted to determine.....

618、 Recent studies have identified critical roles forin a variety of cellular processes, including regulation of However, the signature of expression and possible roles of in the ischemic heart have been less well studied.

619、 We performed...arrays to detect the expression pattern of... in murine hearts subjected to ischemia/reperfusion (I/R) in vivo and ex vivo. Surprisingly, we found that only ...expression was significantly decreased in the hearts on I/R in vivo and ex vivo. This was further confirmed by real-time polymerase chain reaction.

620、 Gain-of-function and loss-of-function approaches were employed in cultured adult rat cardiomyocytes to investigate the functional roles of

621、 Overexpression of enhanced cardiomyocyte death and apoptosis, whereas knockdown was cytoprotective, on simulated I/R. Furthermore, transgenic mice with cardiac-specific overexpression of miR-320 revealed an increased extent of apoptosis and infarction size in the hearts on I/R in vivo and ex vivo relative to the wild-type controls.

622、 Conversely, in vivo treatment with antagomir-320 reduced infarction size relative to the administration of mutant antagomir-320 and saline controls. Using TargetScan software and proteomic analysis, we identified heat-shock protein 20 (Hsp20), a known cardioprotective protein, as an important candidate target for miR-320. This was validated experimentally by utilizing a luciferase/GFP reporter activity assay and examining the expression of Hsp20 on miR-320 overexpression and knockdown in cardiomyocytes.

623、 Our data demonstrate that...is involved in the regulation of....via.... Thus, may

constitute a new therapeutic target for ischemic heart diseases.

624、 Considered together, the present data reveal that conventional DCs are central to the atherosclerotic process, because they are directly implicated in both cholesterol homeostasis and the immune response.

625、 Immunoinflammatory mechanisms are implicated in the atherogenic process.... The potential role of DCs in atherosclerosis, however, remains to be defined.

626 、 Cytokine expression profile/pattern..... The potential role of DCs in atherosclerosis, however, remains to be defined. This proatherogenic signature, however, was not associated with....

627、 ...has emerged as a pivotal entity in cardiovascular diseases...has spawned a variety of drugs that have been shown in large-scale randomized trials to improve patient outcomes in acute coronary syndromes and....

628、 New insights at the cellular and molecular levels will probably generate novel drugs to inhibit platelet function more effectively and safely than previously possible...for delineating the mechanism of action of...

629、 Low dose regimen/ arm

630、 However, the identity and properties of these pathways are a matter of intense debate, and possible functional alterations in diseased states have remained elusive.

631、 Approaches targeting this novel MMP-7/ADAM-12 signaling axis could have generic therapeutic potential in hypertensive disorders caused by multiple or unknown agonists.

632、 In functional studies, we targeted MMP-7 in rodent models of acute, long-term, and spontaneous hypertension by 3 complementary approaches: (1) Pharmacological inhibition of activity, (2) expression knockdown (by antisense oligodeoxynucleotides and RNA interference), and (3) gene knockout.

633、 an armory of....

634、 Our observation that....is inconsistent with previous studies/findings.....reported

that....Similarly,...observed that.....andshowed that...In contrast,found no cholesterol-lowering effect of Tanshinone II-A supplementation. These observed discrepancies might be due to different animal models and Tanshinone II-A dose used.

635、 Although these data cannot establish cause and effect, they strongly suggest that LA inhibits atherosclerotic lesion development, in part, by suppressing vascular inflammation and monocyte recruitment.

636、 Furthermore, our findings are consistent with previous reports that.....

637、 On possible limitations of our study, it should be noted that we were unable to detect LA in serum of mice at the end of the 10-week treatment period, probably because of the short half-life of LA in blood 30 minutes. Another limitation is the relatively large dose of LA used.

638、 We aimed to characterize the effect of prasugrel with respect to

639 、warrants further study. Further investigation of cinaciguat for acute decompensated heart failure is warranted.

640、 After initial dose finding study,

641、 This study was undertaken to elucidate the mechanisms underlying the...

642、 retard or halt the progression of...

643、 Collectively, these data indicate that reducing plasma lipid levels by genetic inactivation of the mttp gene in hypercholesterolemic mice with early aortic valve disease normalizes oxidative stress, reduces pro-osteogenic signaling, and halts the progression of aortic valve stenosis.

644、 Low-dose aspirin is of definite and substantial net benefit for many people who already have occlusive vascular disease. We have assessed the benefits and risks in primary prevention.

645、 More recently, further evidence bolstered the potential therapeutic effect of

646、 The present findings agreed with those from a recent study which showed that tanshinone I and tanshinone IIA were more potent than...

647、The investigation on the participation of mitogen-activated protein kinase (MAPK) in tanshinone-induced apoptosis in HCC cell line was a major part of this study.

648、Activation of LOX-1 would further increase ROS generation and lipid oxidation. This positive feedback amplifies the interaction between ROS and ox-LDL resulting in cell death and cardiac dysfunction.

649、However, additional data are needed to justify this statement because experimental model and protocol have varied in different studies. In the present study, we cannot exclude

650、In view of the complex nature of cellular lipid level regulation, further investigation delineating the detailed mechanism underlying the effect of resistin on foam cell formation is warranted.

651、Because endothelial uptake of ox-LDL is important in the genesis of atherosclerosis, understanding of the role and regulation of LOX-1 may be of immense clinical significance.

652、XXX is a major source of morbidity and mortality. Angiotensin II, a major mediator of hypertension and cardiac damage, has proinflammatory properties. However, the role of immunosuppressive CD4⁺CD25⁺ regulatory T (Treg) cells in the pathogenesis of hypertensive target organ damage is unexplored

653、The major finding of the present study is that....The result demonstrate that....did not affect lipid profile, indicating that synergistic atheroprotection effects was cholesterol independent. Our study also provides the first evidence that...

654、Atherosclerosis is a major risk factor of cardiovascular events. In general, it is well established that...Interestingly ...et al very recently linked....to...

655、The major finding in our study is the beneficial influence..... These findings accentuate the functional relevance of

656、Experimental studies indicate that.... However, clinical trials provide the most direct evidence

657、Recent advances in our understanding of cardiovascular disease–related mechanisms such as hypertensive target organ damage and atherosclerosis underscore the key role of inflammation and immunity

658、We therefore speculate that the observed effects in the present study rely on the balance shift between proinflammatory and antiinflammatory mechanisms in Ang II–induced inflammation.

659、Our findings reveal Treg cells as a new perspective in hypertension/Ang II–induced cardiac damage. Our results accentuate the inflammatory phenotype and underscore the importance of immune mechanisms and their modulation. We suggest that this new mechanistic information could be of future therapeutic relevance.

660、Despite the accumulating circumstantial evidence pointing to Lp-PLA2 as a culprit in unstable

plaque formation, definitive proof has been lacking.

661、The plaques that developed in the darapladib- treated pigs had significantly reduced inflammatory cell content and necrotic core area—features characteristic of stable plaques.

662、...present a wide spectrum of biological activities and may represent the promissive group of anti-AS compounds.

663、...regulate a plethora of genes/ deserve further investigation

664、Because of the multifactorial nature of atherosclerosis, most patients require treatment with >1 anti-AS agent to achieve target pressure,⁴ with many patients requiring 3 agents.

665、Antihypertensive regimens that include 2 agents with complementary mechanisms of action may result in greater reductions in BP than the single-agent components.

666、The salient features of culprit lesions resulting in fatal MI include disruption of a thin fibrous cap, the presence of a large lipid-rich necrotic core and an extensive

inflammatory cell infiltrate.

667、 The objective of the present study was to determine whether or not...contributes to....these findings implicate...as a key mediator in the development of....

668、 Therefore, to define the role of...in the development of ...we compare that...we found that....

669、 The observation that...contributes to the pathogenesis of...induced by...may have clinical implication.

670、 These findings implicate...as...and should promote further research designed to determine whether or not macrophage LOX-1 can be therapeutically targeted to reduce....

671、 The role of...is poorly understood. All of these changes were abrogated in....The drug recapitulated the effects of...

672、 ...is obligatorily required for the development of....

673、 As noted above, it is conceivable that... We also found suggestive evidence for an association between....and.....

674、 It is important to note that.... Our study incorporates several strengths. The strengths of the present study include....however, several limitations merit comment.

675、 To the best of our knowledge, this is first report to describe...

676、 The present results have implications to explain the conflicting studies of the effects of...on....

677、 Finally, understanding the regulation ofin murine models of cardiovascular diseases such as...will provide insight into the interaction between...

678、 We present several novel and unexpected findings with regard to....has not been investigated. It is interesting to find that....is well establishes as...

679、 Although we don not understand the underlying mechanisms responsible for the different regulation, it suggest a potential specific relationship. In the present in vivo
XXX

680、 In the present in vivo study, however it is important to note that....these data provided further supporting evidence for this link. As we have shown previously,....

681、 These findings (raise an interesting question)

682、 The most direct line of evidence to support this hypothesis is the finding that....

On the basis of our findings, we propose the following working hypothesis.

683、 In cloclution, we have shown for the first time that.....for.

684、 ...has been reported to be partially responsible for....

685 、 In the present study, we examined histological of....we also examine...furthermore, we investigated the possible signaling pathways for...induced apoptosis and we found that...To explore the likely molecular mechanisms of activation of.... To estimate the activation of..., we examined.....

686、 This is supported by demonstrating that..... Furthermore, in vitro studies have demonstrated that fibrates reduce a variety of mediators implicated in atherosclerotic plaque development, including proteins involved in cell recruitment, cell adhesion, cell migration, foam cell formation and plaque stability

687、 Furthermore, there is a vast array of evidence to support a proatherogenic role for LDL, particularly oxidised LDL

688、 It remains to be determined whether fibrates exert direct anti-atherogenic effects, independently of their effects on lipid metabolism in vivo.

689、 As in the experimental animal models, there is ample evidence to support

690、 To unravel the molecular mechanisms governing this progression of changes during lipid-droplet formation, we performed。 。 。

691 、 To further explore how phospholipid metabolism regulates lipid droplet formation, we characterized the.... To distinguish between these possibilities, we observed the

692、 We next sought to determine whether Arf79F acts directly on lipid droplets

693、 A recent in vitro study showed that.... Our data agree with a report showing that

694、 In the future, randomized trials are needed to gain additional insight into the extent that combination therapy may be superior to monotherapy

695、 Given...., it was hypothesized that the primary role of the...

696、 Apart from its postulated physiological role, the VLDLR has been implicated in the pathogenesis of atherosclerosis.

697、 Our observations raise the possibility that the VLDLR may be an effective therapeutic gene for the treatment of hypercholesterolemia. *In vitro* binding experiments using cells transfected with VLDLR indicate the importance of apoE in receptor recognition. We have extended these observations by demonstrating that

698、 ... contributed importantly to....providing new insight into the pathogenesis of....

699、 Clinical and preclinical studies including our own also established a concept for atherosclerotic plaque regression/ stabilization through lipid lowering as an anti-inflammatory therapy

700、 Further understanding of mechanisms that trigger macrophage activation should thus lead to more effective therapeutic strategies for various inflammatory diseases.