

SCI写作高大上句型1000例—501-600

501、Despite the recent evidence linking...with..., only few studies have examined the regulation of Lox-1 by metabolic factors dysregulated in diabetes.

502、The present study demonstrates for the first time that....

503、Because..., it is tempting to postulate that....

504、It has been previously shown that.....enhanced...expression in cultured...cells. On the basis of the time course and concentration of...we speculated that....

505、However, arguing against this hypothesis, we did not ascertain the presence of...

506、considering...alternatively....may account for the negative results.

507、Interestingly, we found that....was comparable to...one possible explanation for this observation is that....However, this hypothesis is not supported by our finding that.....

508、Consistent with this, we found that...Although final proof for a role for as functional responsive elements involved in the transcriptional activation of LOX-1 gene would require...these data support a role for these transcription factors in the regulation of Lox-1 gene expression by glucose.

509、regulation of lox- is redox sensitive,....further/additionally support a role of...in the control/regulation of..... In line with these hypothesis, we found that....represent/implicate...as....

Convincing data also indicate a role of oxidative stress and kinase in...activation. In accordance with results, ...

510、impede/hamper..../block...rescue/revert/reverse/inhibit/prevent/abrogate/ablate/abolish /impair reduce/suppress/halt/blunt/militate/impede/depletion/ diminution **diminution**...attenuate/diminish/increment/rescue exaggerate Exacerbates vs ameliorate/ enhanced/ elevated/augment/potentiate.... Markedly/ substantially/ strikingly/ notably/ greatly/

511、XXX may play a critical role in atherogenesis and illuminate important targets for disease intervention.

512、We evaluated gene expression of...contrarily the gene expression profile....did

资源获取新规则

7天内推送的资源，均可直接获取！

不必转发！



科研干货精选

- 承包你的科研之路 -



not show any apparent difference between, questioning the involvement of

513、 The present study demonstrates for the first time that increased...expression is associated with enhanced...., suggesting thereby a role for LOX-1, that of mediating.....

514、 It is widely believed that.....Although the quantitative contribution of....is unknown, it has been shown that.....

515、 Consistent with this idea, one recent study failed to demonstrate a key role of LOX-1 in the progression of.....

516、 Nevertheless, extrapolation of in vitro results to the in vivo situation is hazardous, and additional studies are warranted to assess the functional significance of increased LOX-1 expression on foam cell formation and plaque progression and plaque stability in vivo.

517、 The underlying mechanisms that contribute todysfunction in patients with ...are incompletely understood, we therefore sought to quantify.....

518、 ...adversely affect....have important implications for patient management.

519、 XXX increase...induce....enhanced....increment....augmented

520、 although clinical data suggest that.....were paradoxically negative...

521、 significantly...markedly....robust....ostensibly....

522、 XXX exhibit significant....with robust activation ofand up-regulation of

523、 Compared with ..., TNFR1-/- HF exhibited (1) improved remodeling, hypertrophy, and contractile function; (2) less apoptosis; and (3) diminished NF- κ B, p38 mitogen-activated protein kinase, and JNK2 activation and cytokine expression. In contrast, TNFR2-/- HF showed exaggerated remodeling and hypertrophy, increased border zone fibrosis, augmented NF- κ B and p38 mitogen-activated protein kinase activation, higher IL-1 β and IL-6 gene expression, greater activated macrophages, and greater apoptosis.

524、 In H9c2 cardiomyocytes, sustained NF- κ B activation was proapoptotic, an effect dependent on TNFR1 signaling, whereas TNFR2 overexpression attenuated TNF-

induced NF- κ B activation.

525、 have disparate and opposing effects on remodeling, hypertrophy, NF- κ B, inflammation, and apoptosis in HF: TNFR1 exacerbates, whereas TNFR2 ameliorates, these events. However, signaling through both receptors is required to..... TNFR-specific effects in HF should be considered when therapeutic anti-TNF strategies are developed.

526、 Cardiac hypertrophy, the clinical hallmark of hypertrophic cardiomyopathy (HCM), is a major determinant of morbidity and mortality not only in HCM but also in a number of cardiovascular diseases. There is no effective therapy for HCM and generally for cardiac hypertrophy. Myocardial oxidative stress and thiol-sensitive signaling molecules are implicated in pathogenesis of hypertrophy and fibrosis. We posit that treatment with N-acetylcysteine, a precursor of glutathione, the largest intracellular thiol pool against oxidative stress, could reverse cardiac hypertrophy and fibrosis in HCM.

527、 Treatment with N-acetylcysteine, a safe prodrug against oxidation, reversed established cardiac phenotype in a transgenic rabbit model of human HCM. Because there is no effective pharmacological therapy for HCM and given that hypertrophy, fibrosis, and cardiac dysfunction are common and major predictors of clinical outcomes, the findings could have implications in various cardiovascular disorders

528、 The objective of the present study was to describe the relative

529、 Epidemiological data demonstrate that regular dietary intake of plant-derived foods and beverages reduces the risk of coronary heart disease and stroke

530、 Although still debated, a range of potential mechanisms through which cocoa might exert its benefits on cardiovascular health have been proposed, including activation of nitric oxide and antioxidant and antiinflammatory effects

531、 This review summarizes the available data on the cardiovascular effects of cocoa, outlines potential mechanisms involved in the response to cocoa, and highlights the

potential clinical implications associated with its consumption

532、Consequently, the role of....remains obscure.

533、Its precise role in pathophysiological processes is controversial but our work and that of others has shown that...

534、In contrast to..., administration of...to....has consistently resulted in robust increase at the levels of....at the activity, mRNA and protein levels.

535、This is consistent with the observation by..et al that.....

536、Although in most observational studies,therapy with statins has significantly reduce.....

537、In .. treated groups, whereas...halted this increase, resulting in a significant treatment difference of

538、Plasma Lp-PLA(2) was measured at baseline and after the interventions.

539、....is an emerging independent risk factor for cardiovascular disease (CVD).

540、Data regarding the association between lipoprotein-associated phospholipase A2 (Lp-PLA(2)) level and incidence of cardiovascular (CV) events are conflicting

541、Elevated levels of LDL is a well-documented risk factor for CVD and its sequelae

542、Attempts to improve have been frustrated by....technical difficulties.

543、Within the context of this findings and current models of...we proposed a refined model of....which may be useful to understanding how...

544、... are important regulators of vascular physiology and contribute to the pathogenesis of vascular diseases, however, are poorly defined.

545、The salient findings of the present study are as follows: (1)...; (2)...., and (3).....

546、Although recent studies have demonstrated that...., a possible link between these alternations and vascular diseases remains unclear.

547、Because accumulating evidence supports the role of enhanced MMP-9 activity in AS, we evaluated the....further implicating an essential role of....

548、Therefore, with the increasing evidence for a role in AS, MMP-9.....

549、 In addition to the implicated role of....in plaque rupture,.the observed increase in...may have important consequences for the development of....

550、 Accumulating evidence indicates that oxidative stress may play an important role in the pathogenesis of AS

551、 In addition, recent data from...et al. , coupled with....is largely responsible for XXX enhanced.....

552、 Previous findings indicating that...offer a potential mechanism by which

553、 However, the elevated vascular expression of...may set the stage for enhanced activation

554、 A central role forin the activation of...has been assumed because....

555、 Recent data demonstrating the interaction of ...and...may offer some explanation.

556、 Similarly, in the present study,...intracellular signal transduction cascades/ intracellular signaling events.

557、 In summary, we have demonstrated that..., indicating a novel mechanism by which...Furthermore, oxidative stress appears to play a primary role ininduced activity, suggesting a possible beneficial effect of anti-oxidant therapy in the vascular complications of DM.

558、 Furthermore, MMP activity has been correlated with clinical manifestations of UAP, plaque rupture and AAA. Because the prevalence of ACS is significantly greater in diabetic patients than non-diabetic subjects, we hypothesized that...may be preferentially activated in the setting of DM. We firstly studied...in two well-established rodent models of DM. In addition, we investigated the possible...Our findings indicate that...This effect is partly due to the increased transcription of....via a redox sensitive mechanism.

559、 Which in accordance with published data.

560、 The upregulation ofis pronounced, and the stimulation for..was less prominent.

561、 Stimulation could be demonstrated at both protein and mRNA levels as reflected

by ELISA, Zymography and Northern Blot analysis. To explore the signaling transduction pathways for the..effect of...on..., we studied the expression of both...

562、As reflected by/ as assessed by/ as evidenced by/ as revealed by/ as mirrored by
As demonstrated by/ as manifested by/ as determined by/ was evaluated by...

563、These data suggest the role of...in mediating ...stimulated ...expression in..cells.
The physiological relevance of...was studied by examining.....

564、Our result indicates that...treatment accelerated...and this response was blocked
by..MMP inhibition, which supports a permissive role of...in...

565、These data are the first to demonstrate a direct effect of

566、The mechanism of this effect is under investigation.

567、However, limited information exists on the comparison of...and...

568、We sought evidence of...by examining the association of ...

569、Our study contributes compelling evidence that...caution is warranted when
interpreting analysis that attributes...to...

560、XXX is a multifunctional cytokine known to regulate cellular functions in contexts
of...

561、Herein, we demonstrated that...our data suggest that...may be important in
regulating...and may play a role in the pathogenesis of...

562、To better understand the mechanism of... we performed a gene array...

563、The mechanism is demonstrated to include.....stimulation of...with subsequent
activation of..... These findings suggest a role for..HDL-raising therapies beyond As to
address T2DM.

564、These results, taken in aggregate with other large-scale clinical trails of statins,
demonstrate compellingly the benefit of reducing LDL and increasing HDL across a
broad range of baseline cholesterol levels.

565、...was designed and powered to investigate whether....

566、The procedures for....have been described in detail previously

567、 An exploratory, hypothesis-generating analysis was conducted to examine the effects of treatment with.... may represent an important additional consideration in the decision to intervene.

568、 ...has been proposed as....Nevertheless, criticisms have been voiced based on observation indicating that...

569、 Additional data on the relationship between ..and...is urgently required and currently in progress.

570、 ...measurements have increasingly been used in observational and intervention studies.

571、 In conclusion, multiple lines of evidence have been supportive of assessment of

572、 The possibility....deserves further investigation in a clinical setting.

573 、 The role of....have been extensively investigated....are now increasingly appreciated as...

574、 The potential mechanisms of action for the observed effects of...on....may include a pleiotropic anti-inflammatory effects (due to reduction in macrophage number), which in turn abrogates...rendering a beneficial effect on A and B, all of which are crucial components of the progression of AS. Two independent groups have formally demonstrated the impact of inhibiting....

575、 Compelling evidence on the importance of. ..inflammation on the pathogenesis of As has been accumulated over the last decades.

576、 Recent data emphasize the possible influence of....indicating a more direct involvementfavor/ facilitate the recruitment of.....

577 、 ...perpetuate the inflammatory milieu within the atheromatous plaque...is postulated a trigger of....

578、 Our study is the first one reporting the effects of...a major advantage of the present study is that....a limitation of the present study is that it does not provide a

precise mechanistic explanation for the anti-AS effects of....Hence there are many questions remain unanswered. Could the observed regression of AS be extrapolated to other...interventions as recently suggested or is the anti-AS effects conferred by this agent explained solely by its...inhibition activity? In spite of the limitation, we believe this study open new paths of investigation in the pathogenesis of As and may eventually modify the manner in which we understand the beneficial effects of...therapy.

579、 In conclusion, based on the results of histopathology, ICH analysis, it can be concluded that....the compound have a potential anti-AS and plaque stabilizing effect. The possibility of combining...with....through administration of ...could have very important clinical implications, and therefore deserve further investigation in clinical setting.

580、 A growing body of evidence suggest that...

581、 However, there are several important questions remain unanswered.

582 、 This results strongly support recent experimental evidence of ...mediated inflammation leading to acceleration and vulnerability of atherosclerotic plaques.

583 、plays a central role in orchestrating the cytokine cascade and accelerates atherosclerosis and plaque vulnerability in animal models. However, epidemiological data evaluating the role of IL-584、 XXX levels in atherosclerosis are lacking.

585、 More recently,....lend support to the idea that....

586 、 In conclusion, our findings prove that this combination of drugs is neuroprotective and suppress the severity of atherogenesis furthermore, this pharmacological approach appears to be promising as a future therapeutic strategy to control AS.

587、 Our finding provides a novel explanation for the pleiotropic effects of statins on the cardiovascular system

588、 ...have conclusively shown that....a plethora of studies

589 、 Improve/promote plaque stability/ reduce plaque vulnerability/ plaque destabilization

590、 However, several caveats have to be kept in mind.

591、 As indicated in..., in vivo evidence for genuine pleiotropic effects of statins is sparse, the present study offers no additional insights into the mechanisms actually responsible for plaque stability.

592、 This assumption is strengthened by the observation that...

593、 Observational evidence has consistently linked increased fruit and vegetable consumption with reduced cardiovascular morbidity; however, there is little direct trial evidence to support the concept that fruit and vegetable consumption improves vascular function

594、 Little evidence is available on the molecular mechanisms underlying the role of..

595、 More recently, reports have begun to emerge that

596、 ...has been extensively reviewed elsewhere and we don not intend to recapitulate this work here.

597、 Concomitantly / concurrently / simultaneously /synchronously 伴随地,并发地

598、 These findings are in accordance with studies of...

599、 Culminate in...these appearances are highly suggestive of.... are interpreted as indicative of.....

600、 We can assert with confidence that.... This refutes the argument that....