Skip to main content

```
function initSelector(element){ $('.skiptocontent').removeAttr("href"); $( element ).parent().before( "" );
window.location.hash = '#top'; $(window).scrollTop($("#top").offset().top-100);
window.location.hash=''; } $('#skiptocontent').keydown(function (e) { var code; try { code =
(window.event) ? window.event.keyCode : event.which; } catch(err) { code = e.keyCode || e.which; }
//click Enter if(code == 13){ var mainPageId=$("#main-page-content").text(); if(mainPageId){
initSelector('#main-page-content'); }else{ var firstH1=$('h1:first').text(); if(firstH1){
initSelector('h1:first'); }else{ $('#skiptocontent').css('display','none'); } } } });
```

showDfpAd(0)

$(document).on("ready", sageQuickSearch.init('chpc'));

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Advanced Search

$(document).on("ready", sageQuickSearch.init('chpc'));

Sign In

National Science Library

Society

addClass('enhancedLoginPanel', 'doNotShow'); function initLoginBox() { if (hasPersonIdentity()) $('.profileContainerMobile img.loggedInArrow').show(); else { $('.profileContainerMobile img.loggedInArrow').hide(); //$('.myprofile-label').text("Sign In"); }; $('#portalLoginBar .sage-login-widget').attr('tabindex', '0'); $('.sage-login-widget img.user-logo').each(function(){ //console.log($(this).attr('src')); if($(this).attr('src').indexOf('templates')===-1)

$(this).addClass('bannerImage'); else $(this).removeClass('bannerImage'); }); initMyProfileInfo(); initInstitutionInfo(); initSocietyInfo(); if (inPbEditorMode()) $('.sage-login-widget').attr('onclick', 'toggleLoginPopup(true);return false;'); if (isIE()) { $("img.user-logo").each(function () { let imgUrl = $(this).prop("src"); if (imgUrl) { $(this).css("backgroundImage", 'url(' + imgUrl + ')').addClass("ie-object-fit"); $(this).prop("src",""); } }); } }

Access Options

You can be signed in via any or all of the methods shown below at the same time.

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Sign in here to access free tools such as favourites and alerts, or to access personal subscriptions

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Password (required)
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Sign in

Forgotten your password?

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I am signed in as:

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function initMyProfileInfo() { $('.id-person-activated>img.user-logo').attr('title', 'You are signed in via your profile'); $('.id-person-deactivated>img.user-logo').attr('title', 'You are not signed in via your profile'); $('#frmLogin br').hide(); $('#user-login-form #passwordReminder').insertBefore('#user-login-form #frmLogin tr:last-child'); $('
Set new password
').appendTo('#user-login-form #passwordReminder'); $('#ru-user').attr('href', '/action/doLogout?redirectUri='+window.location.href); $('#user-login-form .loginForm label[for="password"]').append(':'); if (hasPersonIdentity()) { $('#user-info').show(); $('#user-login-form').hide(); } else { $('#user-info').hide(); $('#user-login-form').show(); } let $user=$('#portalLoginBar .my-profile-col.id-person-activated'); if ($user && $user.attr('name') && $user.attr('name').length>0) { $('

'+$user.attr('name')+'

').appendTo('#user-name'); } }

With my free profile I can:

- Set up favourite journals and register for email alerts
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Institution

If you have access to journal content via a university, library or employer, sign in here

Shibboleth

Open Athens

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function setInstitutionLoginStatus() { let samlExists=($('.access-via-samel').length)>0; let appendTag=''; if (samlExists) { appendTag+='

Signed in via: **a federated identity**

'; } else { appendTag+='

Sign in via: Shibboleth

'; appendTag+='

Sign in via: Open Athens

'; } $('#inst-login-status').append(appendTag); } function setRedirectUrl() { let currentUrl = window.location.pathname; $('.Shibboleth').attr("href", $('.Shibboleth').attr('href') + currentUrl); $('.OpenAthens').attr("href", $('.OpenAthens').attr('href') + currentUrl); } function initInstitutionInfo() { setInstitutionLoginStatus(); setRedirectUrl(); if ($('.id-institution-activated>img.user-logo').attr('title')===undefined) $('.id-institution-activated>img.user-logo').attr('title', 'You are signed in

via your institution'); $('.id-institution-deactivated>img.user-logo').attr('title', 'You are not signed in via an institution'); $('#institution-info .portalInsitutionalButton').after('

my institutional subscription

'); //if ($('#institution-info .portalInsitutionalButton a').length) $('#institution-info .portalInsitutionalButton a').text(); if (hasInstitutionIdentity()) { $('#institution-info').show(); $('#institution-login-form').hide(); } else { $('#institution-info').hide(); $('#institution-login-form').show(); } }

With institutional access I can:

- View or download all content the institution has subscribed to.

Society

If you have access to journal via a society or associations, read the instructions below

Members of _ can log in with their society credentials below

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Access to society journal content varies across our titles.

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Contact us if you experience any difficulty logging in.

Some society journals require you to create a personal profile, then activate your society account

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Institution

Logout

function getYmCount() { let rv=0; try{ rv=Number("0"); if (isNaN(rv)) rv=0; } catch (e) {} return rv; } function getSocietyJournals(index) { let rv=""; try { switch (index) { case 1:rv=""; break; case 2:rv=""; break; case 3:rv=""; break; case 4:rv=""; break; case 5:rv=""; break; default:break; } } catch (e) {} return rv; }

$('#ru-society').attr('href', '/action/doLogout?redirectUri='+window.location.href); function restyleJournalAd(){ if ($('#society-login-form .literatumAd').length!==0) { $('#society-login-form #society-info-text, #society-login-form .topSeparator').hide(); } } function initSocietyInfo() { if ($('.id-society-activated>img.user-logo').attr('title')===undefined) $('.id-society-activated>img.user-logo').attr('alt', 'You are signed in via your society'); $('.id-society-deactivated>img.user-logo').attr('title', 'You are not signed in via a society'); $('#society-info .portalInsitutionalButton').after('

my society or association

'); if (hasSocietyIdentity()){ $('#society-info').show(); $('#society-login-form').hide(); } else { restyleJournalAd(); $('#society-info').hide(); $('#society-login-form').show(); } } function getYmSocietyIndex(){ let count = getYmCount() || 0; let currentJournal = "chp"; if (currentJournal.length!==0 && count>0) { console.log("Looking through "+count+" societies for journal code: "+currentJournal); for (i=0; i

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Journal of Evidence-Based Integrative Medicine

Journal Indexing & Metrics

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if ('0.4822.7201.098CiteScoreSCImago Journal Rank (SJR)151563'.trim().length>0) $('.impactFactorContainer').removeClass('not-show-important'); if ($(".impact-factor-container") && $(".impact-factor-container").size()>0) $("#showAllSocietiesBtn").addClass("ifBorder"); switch ($('#showNoFoldedSocietyLogos .societyImageLink').size()) { case 2: $('#showNoFoldedSocietyLogos').addClass('two-logos'); break; case 1: $('#showNoFoldedSocietyLogos').addClass('one-logo'); break; case 0: default: break; } function resizeHeaderFont() { var headerTitleElement = document.getElementById('headerTitle'); if (headerTitleElement) { var fontsize = 32; if ("" && "FALSE"==="TRUE") fontsize=28; $('#headerTitle').css('font-size', fontsize+"px"); /*Max font size, then reduce from there*/ $('#headerTitle h1').css('font-size', fontsize+"px"); /*Max font size, then reduce from there - journal home only*/ var headerTitleSize = headerTitleElement.getBoundingClientRect(); var textHeight = headerTitleSize.height; var textWidth = headerTitleSize.width; var containerElement = document.getElementById('headerTitleContainer'); var containerSize = containerElement.getBoundingClientRect(); var containerHeight = containerSize.height; var containerWidth = containerSize.width; var fontstring = ""; while (textHeight > containerHeight) { fontsize--; fontstring = fontsize.toString(); fontstring = fontstring + "px"; $('#headerTitle').css('font-size', fontstring); $('#headerTitle h1').css('font-size', fontstring); headerTitleSize = headerTitleElement.getBoundingClientRect(); textHeight = headerTitleSize.height; textWidth = headerTitleSize.width; } } }; resizeHeaderFont(); $(window).resize(function() { resizeHeaderFont(); });

function offset(el) { let rect = el.getBoundingClientRect(), scrollLeft = window.pageXOffset || document.documentElement.scrollLeft, scrollTop = window.pageYOffset || document.documentElement.scrollTop; return { top: rect.top + scrollTop, left: rect.left + scrollLeft, bottom: rect.bottom + scrollTop , right: rect.right + scrollLeft } } window.addEventListener("scroll", function() { let y = window.pageYOffset; let $quickSearchId = $("#journalQuickSearch").parent(); if (y >= offset(document.getElementById("portalQuickSearch")).bottom) { $quickSearchId.removeClass("doNotShow"); } else { $quickSearchId.addClass("doNotShow"); } });

$(document).on("ready", sageQuickSearch.init('chpc'));

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function addFlashMovie(id, flv) { var flashvars = {file: flv ,type: 'flv'}; var params = {allowfullscreen :true}; var attributes = {}; swfobject.embedSWF('/flvplayer.swf', id, "352", "288", "7.0.0", false, flashvars, params, attributes); } function addFlashMovie(id, flv, image) { var flashvars = {file: flv ,type: 'flv', image: image}; var params = {allowfullscreen :true}; var attributes = {}; swfobject.embedSWF('/flvplayer.swf', id, "352", "288", "7.0.0", false, flashvars, params, attributes); }

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Ginny Bank, MA

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Doddabele Madhavi

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/* * Check the number of Author's * if less than '3' we not display expandable-author * */ var numItems = $('.contribDegrees').length; if(numItems

Keywords coenzyme Q10, cardiovascular diseases, neurodegenerative disorders, reproductive health, CoQ10, periodontal disease, bioavailability

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//document.getElementById('returnLink').href="/action/doLogout?redirectUri="+href;
$('.logOut').attr("href", "/action/doLogout?redirectUri="+href);
```

```
let $user=$('#portalLoginBar .my-profile-col.id-person-activated'); if ($user && $user.attr('name') &&
$user.attr('name').length>0) $("+$user.attr('name')+").appendTo('#denial-welcome
span.individualUser');
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Here we keep the JS functions that use context sensitive parameters, since these are not working outside HTML assets (e.g. in js files) function removeTlaFromTaxonomyFacet() { //SAGE-2005 "li.ConceptID.parentFacets").each(function(){ let $link = $(this).find(".facet-link-container a"); if link.length) { if ($link[0].innerHTML.toLowerCase().trim() === "chp".toLowerCase()) { $(this).css("display", one"); // hide this //console.log("Removed TLA code from taxonomy filter"); if (this).parents(".hiddenChildrenFacets").length) { // If TLA code found in hidden facets, change the More(n) xt to More(n-1) $(this).parents("div.facetContainer").find("div.toggleMoreFacets a.facet-k").each(function(){ if (this.innerHTML.toLowerCase().indexOf("more (") !== -1) { let moreNumber = is.innerHTML.match(/\d+/)[0]; if (moreNumber > 1) $(this).text($(this).text().replace(moreNumber, oreNumber - 1)); else // if only one was hidden, no need to expand $(this).parent().css("display", "none"); } } } }); } function cpTitlesDates() { if ('cpv'==='cp' || 'cpv'==='cpv') { $('.pubDate-left').addClass('not-show-portant'); } } function deniedPdfAccess() { if ($('#accessOptionsTop').length > 0) { // clicked on page with ccess denial bar toggleDenialBar(); $('#accessOptionsTop input#login').focus(); } else { // no access denial ar window.location = '/doi/pdf/10.1177/2156587211399438'; } } function accesibilityImageAltText() {

'.moreFromThisJournalModules img').each(function(){ if ($(this).attr('alt')===undefined) $(this).attr('alt', ''); $('.portalResourcesContainer img, .tellUsImage img').attr('alt', ''); '.relatedJournalsTextContainer').each(function(){ let $journalText = $(this); ournalText.closest('.relatedJournalsColumn>a').append($journalText.text()); $journalText.remove(); }); '.relatedJournalsImageContainer img').each(function(){ let $coverImage = $(this); let $parent = this).parent(); $coverImage.addClass('relatedJournalsImageContainer'); coverImage.prependTo($coverImage.closest('.relatedJournalsColumn>a')); $parent.remove(); }); 'td.savedSearch.savedResult:nth-child(4) img').attr('alt', function() { return $(this).attr('alt').replace('alert pe', 'saved date'); }) $('td.savedSearch.savedResult:nth-child(5) img').attr('alt', function() { return this).attr('alt').replace('alert type', 'last run date'); }) } ////// run these before document finished loading ////// SAGE-1878 //if ($('.more-than').offset().left 0) $('.pb-ui .accessOptionsBar').css('display', 'block'); else $('.pb- .accessOptionsBar').hide(); if ($('span.related-Article-wrapper span').length===0) $('span.related-Article- rapper').hide(); cpTitlesDates(); // Add data module attributes in related journals HTML widget ".otherSociety").attr("data-module-name", "related-journals"); $(".otherSocietyButton iewMoreText").attr("data-item-name", "view-more"); $(".otherSocietyButton #viewLessText").attr("data-item- ame", "view-fewer"); $(".otherSocietyButton #viewFewerText").attr("data-item-name", "view-fewer"); // Add a eparator before issue //$('.mostReadCited .contentItemIssue').text(function () { // if ($(this).text().trim().length 0 && $(this).text().trim().indexOf('-')!=0) // return '- '+$(this).text(); //}); //Move related asrticles indication into oper place: $('span.related-Article-wrapper').insertAfter('div.articleInformation'); $('.related-article- e').text(function() { return $(this).text().replace(/\s*:/, ': '); }); $('.online-pub-date').text(function() { return this).text().replace(/-/g, ' '); }); $('.contentItemVol').text(function() { return $(this).text().replace('Vol 0,', replace('Vol.', 'Vol ').replace(/\s*,/, ','); }); $('.issueFormat').text(function() { return this).text().replace('issue', 'Issue').replace('vol.', 'Vol').replace(/\s*,/, ','); }); //Remove trailing dot from deleteAccountLink $('a.deleteAccountLink').text('Delete your account'); //Remove trailing dot from deleteAccountLink $('a#copyToClipBoard').text('Copy to Clipboard'); // Rename "Views" to "Views and ownloads" $('.view-count').text(function() { if (inJournalScope()) return $(this).text().replace('Views:', 'Views downloads:'); else return $(this).text(); }); // Keep only anchor element if already in citedBy page if ($('.view- -citedBy a').attr('href') === window.location.pathname) $('.view-all-citedBy a').attr('href', ''); // Add #top- ontent-scroll on 'View All' citedBy link $('.view-all-citedBy a').attr('href', $('.view-all-citedBy a').attr('href') + top-content-scroll'); // Change MR/MC panel text $('#mostReadCitedPage .online-pub-date').text(function() eturn $(this).text().replace("Online publication date", "First published"); }); //Wait for images to load, before eciding whteher to move the related journals $('.journalHomeFourRight').imagesLoaded().always(function(){ oveRelatedJournals(); //console.log('Ad(right) image is loaded'); }); // Fix for 'more...' label falling into 2nd e if ($('.authors .more-than').length && $('.authors .more-than').offset().left 1) 'input[name=AllField]').autocomplete('close'); } catch(e) {} }); //console.log('Journal: Journal of Evidence- ased Integrative Medicine, Issue: , Article: Coenzyme Q₁₀: Clinical Update and oavailability');

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ournal of Evidence-Based Integrative Medicine

SN: 2515-690X
nline ISSN: 2515-690X

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pp var dataLayer = dataLayer ||[]; dataLayer.push({"site":{"environment":"live","platform":"responsive-eb"},"page":{"title":"Coenzyme Q10: Clinical Update and Bioavailability: Journal of Evidence-Based omplementary & Alternative Medicine: Vol 16, No 2","type":"article/chapter-view"},"user":{"action":"showAbs act","id":596908286,"type":[],"loginStatus":false,"authentication":false,"subscriptions":[],"institution":["Nationa Science Library"]},"product":{"type":"article","format":"electronic","journal":{"name":"Journal of Evidence-ased Integrative Medicine","tla":"CHP","category":[],"subCategory":[],"open_access":"false","e_issn":"2515-90X","p_issn":"2515-690X","issue":{"volume":"16","number":"2","article":{"doi":"10.1177/2156587211399438 title":"Coenzyme Q10: Clinical Update and Bioavailability"}}}}});
unction(w,d,s,l,i){w[l]=w[l]||[];w[l].push({'gtm.start':new Date().getTime(),event:'gtm.js'});var f=d.getElements yTagName(s)[0],j=d.createElement(s),dl=l!='dataLayer'?'&l='+l:'';j.async=true;j.src='https://www.googletagm nager.com/gtm.js?id='+i+dl;f.parentNode.insertBefore(j,f);})(window,document,'script','dataLayer','GTM-5M5 KS');