



Accessing the Regional Fire Science Publications Database

(last updated: 24-Jul-2020)

In its effort to improve access to and usefulness of southern fire science information, the Southern Fire Exchange (SFE) has created a publicly accessible database of useful fire science and natural resource management publications. Through this capability, scientists, land managers, and other interested stakeholders can search, browse, and monitor the latest fire related research impacting the southern United States. Below is a tutorial to help navigate and take advantage of the compiled publications.

The database can be accessed in 3 ways:

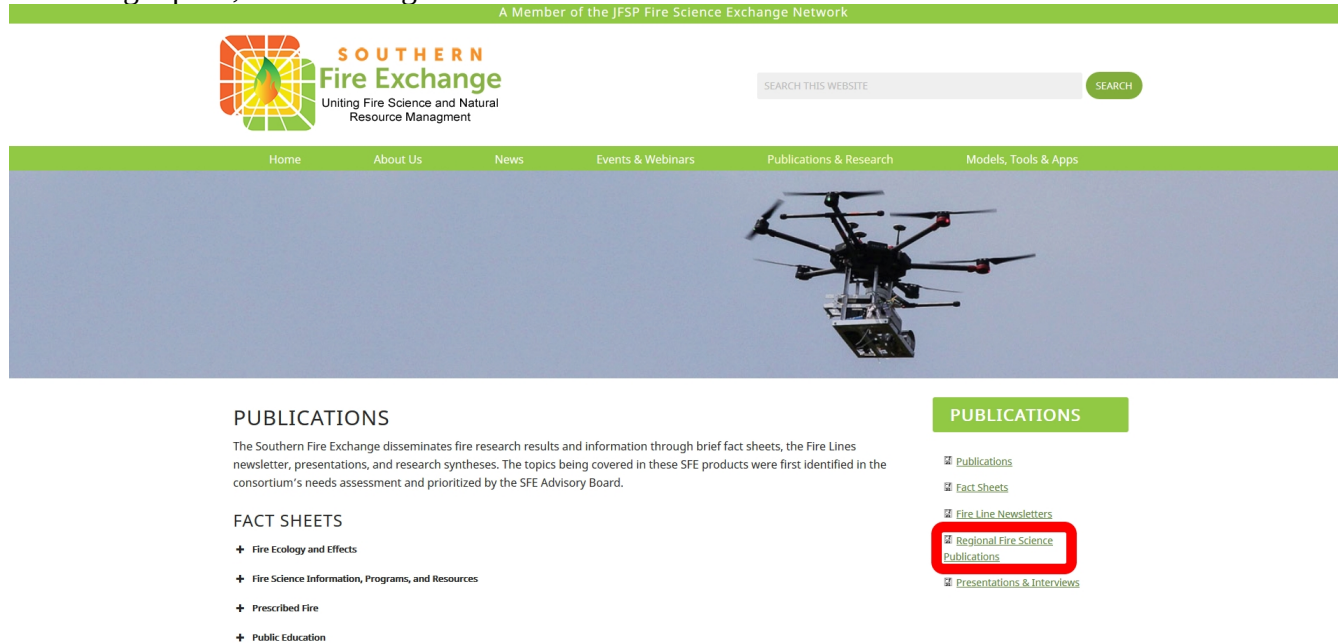
1. [From the SFE website via a Search Bar](#).....1-3
2. [From the SFE website via a Dropdown](#).....4
3. [Through Zotero](#).....5-9

Access From the SFE website via a Search Bar

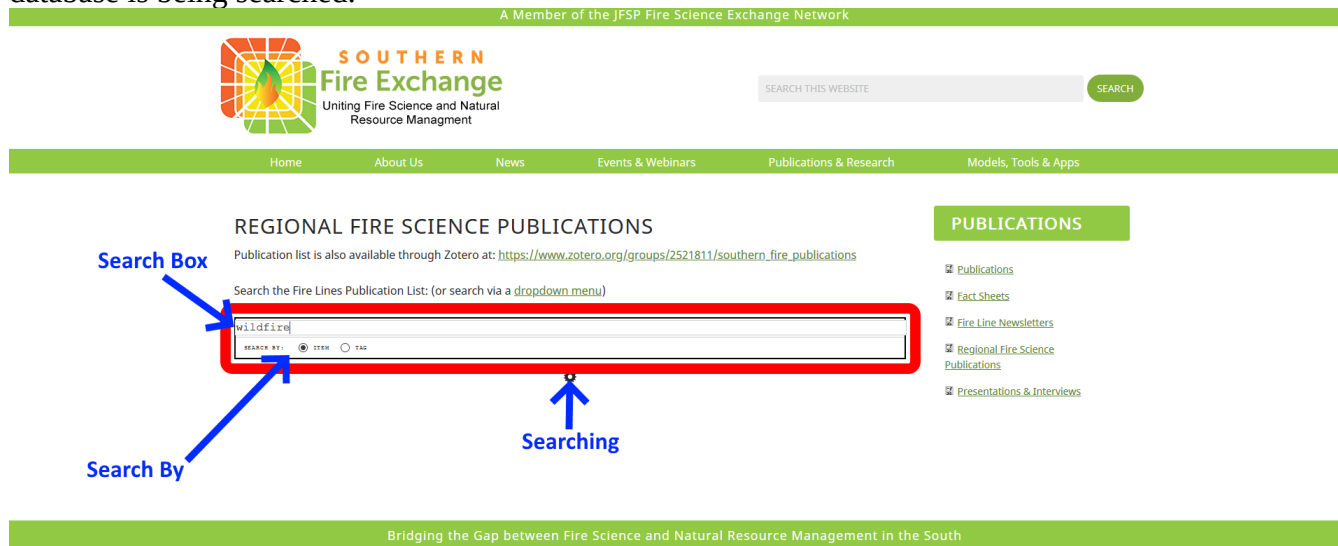
To locate this option, navigate in your web browser to the SFE's website (<https://southernfireexchange.org/>). Once there, click on the **Publications & Research** tab of the Main Menu. Note that you should not be clicking on any drop down options but on the main tab itself.

The screenshot shows the Southern Fire Exchange website. The browser address bar displays <https://southernfireexchange.org>. The website header includes the SFE logo and the tagline "Uniting Fire Science and Natural Resource Management". A navigation menu is visible with the following items: Home, About Us, News, Events & Webinars, **Publications & Research** (highlighted with a red box), and Models, Tools & Apps. Below the navigation menu is a large banner image of a forest fire with the text: "The Southern Fire Exchange (SFE) is a fire science delivery program in the Southeast." Below the banner, the heading "SOUTHERN FIRE EXCHANGE" is followed by a paragraph describing the program. At the bottom, there are three sections: "MODELS, TOOLS & APPS", "FIRE SCIENCE LIBRARIES", and "PUBLICATIONS", each with a corresponding image.

On the right pane, click the Regional Fire Science Publications link.



As a shortcut, you can follow this link or type in the URL (<https://southernfireexchange.org/publications/regional-fire-science-pubs-searchbar/>). Once here you will see the search bar in the center of the page and two “search by” options. Search by **ITEM** is the default and searches the entire reference entry for your term (i.e. title, author, abstract, keywords, etc.). Search by **TAG** searches only the tags/keywords associated with each reference (e.g. Open Access, fire, longleaf pine, etc.). Select the “search by” term you would like to use and then type your search word(s) into the text field above. You may see a spinning symbol appear for a few seconds while the database is being searched.



Once found, the references fitting the search term will be displayed below the search bar. Results are ordered by year of publication with the most recent being listed first. At the end of each reference, you will typically see two links. The first is a URL to the publication’s website where you can download the publication (i.e. some are behind paywalls). To open the link in a separate tab, right-click it and select,

“Open Link in New Tab.” After the first link is a second that says, “(CITE).” Clicking this will allow you to download the .RIS file so you can import the reference into other citation management software (e.g. JabRef, Zotero, Mendeley, etc.).

A Member of the JFSP Fire Science Exchange Network



Home
About Us
News
Events & Webinars
Publications & Research
Models, Tools & Apps

REGIONAL FIRE SCIENCE PUBLICATIONS

Publication list is also available through Zotero at: https://www.zotero.org/groups/2521811/southern_fire_publications

Search the Fire Lines Publication List: (or search via a [dropdown menu](#))

SEARCH BY:
☒ ITEM ☐ TAG

Results

Ray, D. G., Cahalan, G. D., & Lendemer, J. C. (2020). Factors influencing the persistence of reindeer lichens (*Cladonia* subgenus *Cladina*) within frequent-fire environments of the Mid-Atlantic Coastal Plain, USA. *Fire Ecology*, 16(1), 1. <https://doi.org/10.1186/s42408-019-0063-7> [\(CITE\)](#)

Hiers, J. K., O'Brien, J. J., Varner, J. M., Butler, B. W., Dickinson, M., Furman, J., ... Yedinak, K. M. (2020). Prescribed fire science: the case for a refined research agenda. *Fire Ecology*, 16(1), 11. <https://doi.org/10.1186/s42408-020-0070-8> [\(CITE\)](#)

Chuvpico, E., Aguado, I., Salas, J., Garcia, M., Yebra, M., & Oliva, P. (2020). Satellite Remote Sensing Contributions to Wildland Fire Science and Management. *Current Forestry Reports*, 6(2), 81-96. <https://doi.org/10.1007/s40725-020-00116-5> [\(CITE\)](#)

Xie, H., Fawcett, J. E., & Wang, G. G. (2020). Fuel dynamics and its implication to fire behavior in loblolly pine-dominated stands after southern pine beetle outbreak. *Forest Ecology and Management*, 466, 118130. <https://doi.org/10.1016/j.foreco.2020.118130> [\(CITE\)](#)

PUBLICATIONS

- ☒ Publications
- ☒ Fact Sheets
- ☒ Fire Line Newsletters
- ☒ Regional Fire Science Publications
- ☒ Presentations & Interviews

Link to Publication Website

Link to Download .RIS Reference File

Note that when a large number of references are found, you may receive multiple pages worth of results. These can be navigated by clicking the page numbers at the bottom of the page.

McLauchlan, K. K., Higuera, P. E., Miesel, J., Rogers, B. M., Schweitzer, J., Shuman, J. K., ... Watts, A. C. (2020). Fire as a fundamental ecological process: Research advances and frontiers. *Journal of Ecology*, 1365-2745.13403. <https://doi.org/10.1111/1365-2745.13403> [\(CITE\)](#)

Stoddard, M. T., Fulé, P. Z., Huffman, D. W., Sánchez Meador, A. J., & Roccaforte, J. P. (2020). Ecosystem management applications of resource objective wildfires in forests of the Grand Canyon National Park, USA. *International Journal of Wildland Fire*, 29(2), 190. <https://doi.org/10.1071/WF19067> [\(CITE\)](#)

Hansen, P. M., Semenova-Nelsen, T. A., Platt, W. J., & Sikes, B. A. (2019). Recurrent fires do not affect the abundance of soil fungi in a frequently burned pine savanna. *Fungal Ecology*, 42, 100852. <https://doi.org/10.1016/j.funeco.2019.07.006> [\(CITE\)](#)

Bigelow, S. W., & Whelan, A. W. (2019). Longleaf pine proximity effects on air temperatures and hardwood top-kill from prescribed fire. *Fire Ecology*, 15(1), 27. <https://doi.org/10.1186/s42408-019-0039-7> [\(CITE\)](#)

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Bridging the Gap between Fire Science and Natural Resource Management in the South


QUICK LINKS

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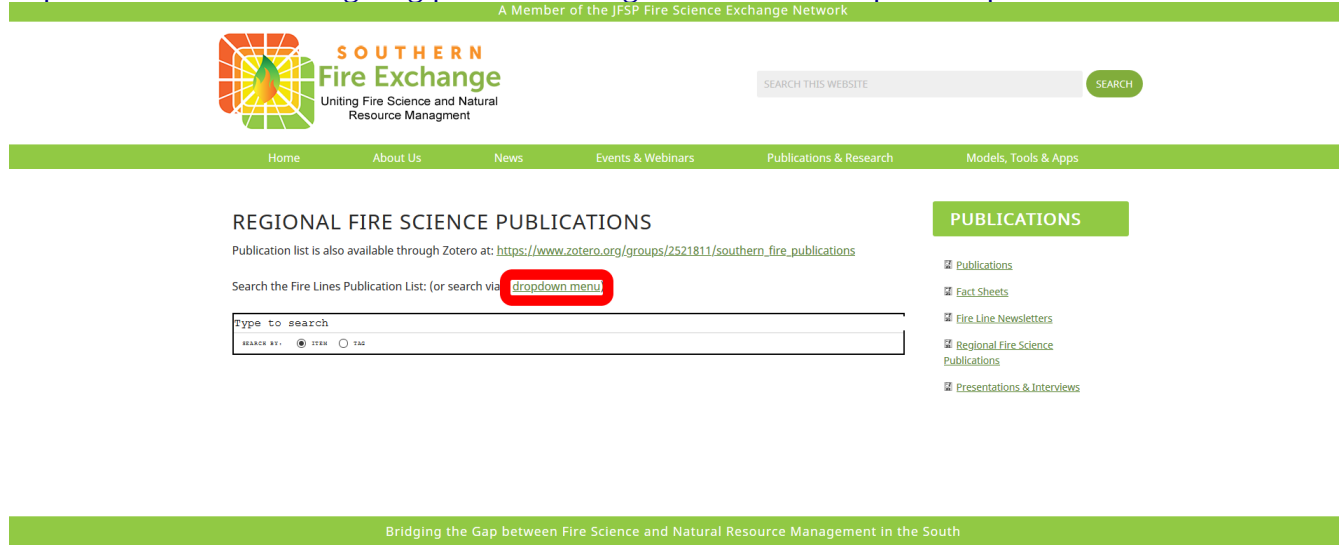
3

Access From the SFE website via a Dropdown

The dropdown menu can be accessed from the search bar page by clicking the “dropdown menu” link above the search box. Alternatively, you can go directly to the URL:

<https://southernfireexchange.org/publications/regional-fire-science-pubs-dropdown/>.

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SOUTHERN Fire Exchange
Uniting Fire Science and Natural Resource Management

SEARCH THIS WEBSITE SEARCH

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REGIONAL FIRE SCIENCE PUBLICATIONS
Publication list is also available through Zotero at: https://www.zotero.org/groups/2521811/southern_fire_publications

Search the Fire Lines Publication List: (or search via **dropdown menu**)

Type to search
SEARCH BY: ☒ ITEM ☐ TAG

PUBLICATIONS

- ☒ Publications
- ☒ Fact Sheets
- ☒ Fire Line Newsletters
- ☒ Regional Fire Science Publications
- ☒ Presentations & Interviews

Bridging the Gap between Fire Science and Natural Resource Management in the South

The dropdown page has two dropdowns. The first dropdown on the left, initially stating “Top Level,” can select from available collections. On the right, initially stating “--No Tag Selected--,” is a dropdown that shows the top keywords/tags and the number of references associated with each. The references listed below the dropdown will change as you select the options you desire.

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REGIONAL FIRE SCIENCE PUBLICATIONS
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Search the Fire Lines Publication List: (or search via a [searchbar](#))

Collection Dropdown (Top Level) **Keyword/Tag Dropdown** (--No Tag Selected--)

TOP LEVEL ITEMS

Kressuk, J. M., Goode, J. D., Bhuta, A. A. R., Hart, J. L., Kleinman, J. S., Phillips, D. L., & Willson, R. G. (2020). Composition and Structure of a Montane Longleaf Pine Stand on the Alabama Piedmont. *Southeastern Naturalist*, 19(2), 436. <https://doi.org/10.1656/058.019.0223> (CITE)

Kreye, J. K., Varner, J. M., & Kobziar, L. N. (2020). Long-Duration Soil Heating Resulting from Forest Floor Duff Smoldering in Longleaf Pine Ecosystems. *Forest Science*, 66(3), 291-303. <https://doi.org/10.1093/forsci/fxz089> (CITE)

Forste, J., Mutiti, C., & Mutiti, S. (2020). Assessing the Influence of Physical Factors and Human-Related Disturbances on Forested Wetland Communities in Georgia. *Southeastern Naturalist*, 19(2), 363. <https://doi.org/10.1656/058.019.0218> (CITE)

PUBLICATIONS

- ☒ Publications
- ☒ Fact Sheets
- ☒ Fire Line Newsletters
- ☒ Regional Fire Science Publications
- ☒ Presentations & Interviews

Just as described in the searchbox section above, results contain links to the publication’s page and a .RIS file you can use to add the citation to your own citation manager.

Access From Zotero

Access without a Zotero Account

The final way of accessing the Regional Fire Science Publication database is through Zotero where it is stored. **You do not need a Zotero account to access the database through Zotero.** However, if you do have a Zotero account, or wish to make one, you can then have the group publications alongside your own reference database. Links to the Zotero group are available on both the searchbox and dropdown pages of the SFE website and can be found at <https://www.zotero.org/groups/2521811/>.

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SEARCH THIS WEBSITE

SEARCH

Home

About Us

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Events & Webinars

Publications & Research

Models, Tools & Apps

REGIONAL FIRE SCIENCE PUBLICATIONS

Publication list is also available through Zotero https://www.zotero.org/groups/2521811/southern_fire_publications

Search the Fire Lines Publication List: (or search via a [searchbar](#))

--No Collection Selected-- Open Access (96 items)

VIEWING ITEMS TAGGED "OPEN ACCESS"

Kreye, J. K., Varner, J. M., & Kobziar, L. N. (2020). Long-Duration Soil Heating Resulting from Forest Floor Duff Smoldering in Longleaf Pine Ecosystems. *Forest Science*, 66(3), 291-303. <https://doi.org/10.1093/forsci/fx2089> [\[CITE\]](#)

Ray, D. G., Cahalan, G. D., & Lendemer, J. C. (2020). Factors influencing the persistence of reindeer lichens (*Cladonia* subgenus *Cladonia*) within frequent-fire environments of the Mid-Atlantic Coastal Plain, USA. *Fire Ecology*, 16(1), 1. <https://doi.org/10.1186/s42408-019-0063-7> [\[CITE\]](#)


PUBLICATIONS

- [Publications](#)
- [Fact Sheets](#)
- [Fire Line Newsletters](#)
- [Regional Fire Science Publications](#)
- [Presentations & Interviews](#)

The link takes you to the group home page where you can see all the latest additions to the database. If you have an account, you can log in and continue. But for this example we will continue without doing so. To access the full contents of the database, click “Group Library” at the top or bottom of the page or select a title.

The Group Library screen is composed of 4 primary section: **Library Hierarchy**, **Tags/Keywords**, **References**, and **Reference Details**.

Library hierarchy can be found in the top left and shows any available libraries and their collections. If logged in, you should see “My Library” and other groups you have joined, otherwise it should look like below. Within the library you can have collections (i.e. sub-grouping of references). To make it easier to find the most recent research, we collections based upon publication year. By clicking on the collections/libraries you can see what references are available.

References available in a collection/library are viewed in the central window. You can select a single reference by clicking on it and seeing its details in the Reference Details area. To select multiple references you can hold down CTL while clicking on the references you want. If they are all in a row you could click the first, hold SHIFT, and click on the last to select all in between. Finally, you can select all of the references by clicking in the reference area and pressing CLT + A. In the top right, the column button will allow you to choose which columns to include in the reference area (e.g. publication title, item type, date added, etc.). In the top left there are 3 more buttons. From the left, the first button , allows you to export selected references in several formats to add to your own reference manager. The middle button allows you to copy and paste a formatted bibliography of selected references. You can even select the citation style you wish to use. The right button allows you to download the code to “subscribe to feed.”

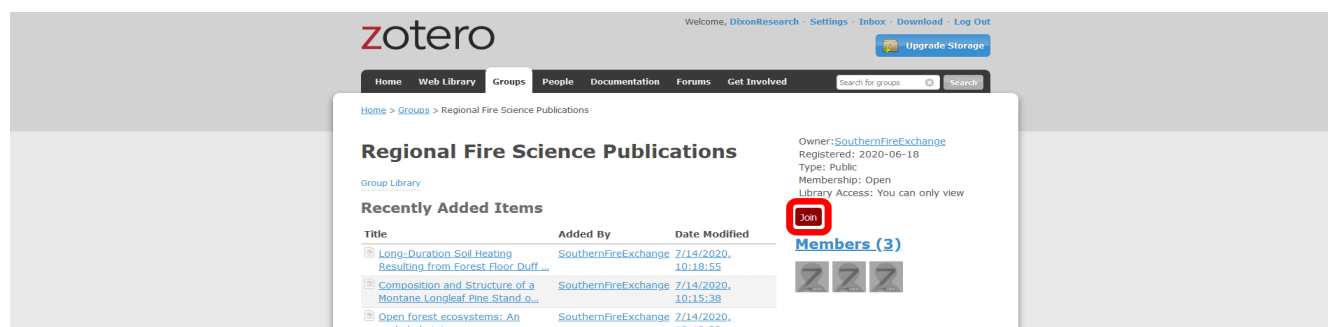
Reference Details can be found on the right side. It contains information about the reference including authors, journal, abstract, pages, volume, etc. If a DOI or URL are available you can click on the labels, which act as a link, to take you to the publication page to access the article (i.e. some are behind paywalls). There are also tabs at the top of this area which allow you to view any notes, tags, attachments or related material associated with the reference.

Tags/Keywords can help narrow available references to what you are looking for. You can use the “Filter Tags” searchbar to find a tag/keyword and then click on it to only view references containing that tag/keyword. Selected tags/keywords turn gray. Multiple tags/keywords can be selected and you can turn them off by clicking on the tag/keyword. To deselect all tags/keywords, click the “...” button in the bottom right of the area and click “Deselect All.”

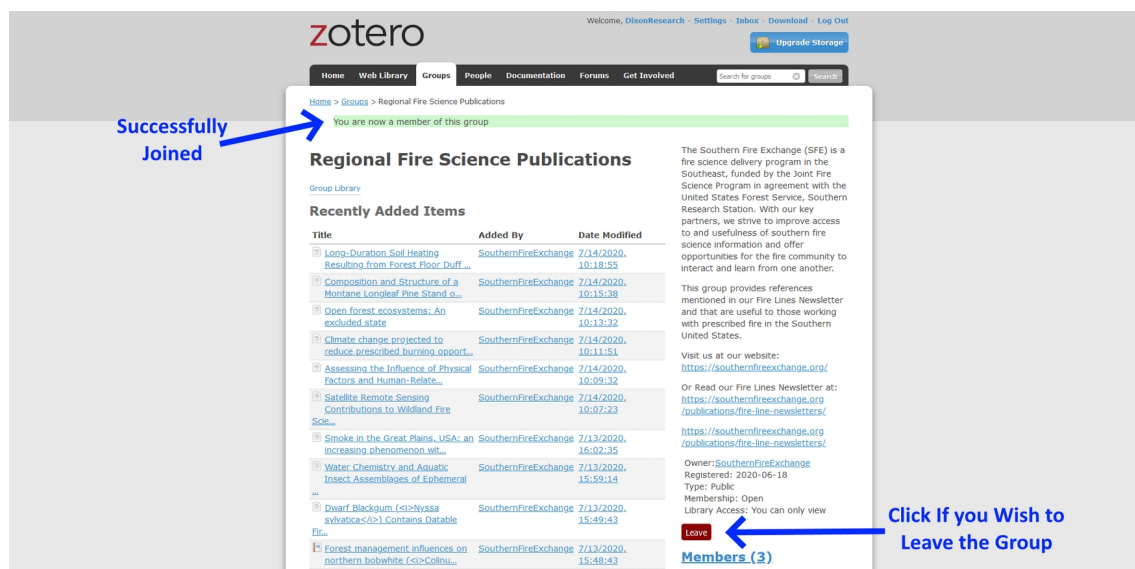
It is also worth noting the **searchbar** in the top right which allows you to search the references by terms you provide. Notice the dropdown arrow that allows you to choose between only searching the Title, Creator and Year, or searching the Full-Text Content.

Access with a Zotero Account

If you have a Zotero account or decide to make one, you can join the group and have the most up to date references available in your account which you can access through the we browser or on the Zotero Desktop Program. Here we will show you how to join the group. **To begin, make sure you are logged into Zotero.** Then navigate to the group home page (https://www.zotero.org/groups/2521811/regional_fire_science_publications). On the right side of the page above the “Members (#)” header you should see a red button that says, “Join.” Click it.



Upon clicking “Join,” you should see your screen change to include a green notification across the top and new information in on the right. This information includes information on the group and another red button you can use if you ever decide to leave the group.



When clicking on and entering the group library as a member you will notice a few differences. The first is that you have additional library(s). To move between them you can click on them in the Library Hierarchy area. The selected library/collection will turn blue or gray.

The screenshot shows the Zotero web interface. The top navigation bar includes 'Web Library', 'Groups', 'Documentation', 'Forums', 'Get Involved', and 'DixonResearch'. A search bar is on the right with the text 'Q Title, Creator, Year' and an 'Upgrade Storage' button. The left sidebar shows 'My Library' and 'Group Libraries'. Under 'Group Libraries', 'Regional Fire Science Publications' is selected and highlighted in blue. Below it are folders for '2017 & Before', '2018', '2019', and '2020'. The main content area displays a list of references with columns for 'Title', 'Creator', and 'Date'. A blue arrow points to the 'Regional Fire Science Publications' group in the sidebar, and another blue arrow points to the 'SFE Group Library' label.

| Title | Creator | Date |
|---|-----------------|------|
| A Device for Instantaneously Estimating Duff Moisture Content is also Effective for Grassland Fuels | McGranahan | 2019 |
| A Global Analysis of Hunter-Gatherers, Broadcast Fire Use, and Lightning-Fire-Prone Landscapes | Coughlan et al. | 2018 |
| A High Resolution Coupled Fire-Atmosphere Forecasting System to Minimize the Impacts of Wildla... | Jiménez et al. | 2018 |
| A Macroscopic Charcoal and Multiproxy Record from Peat Recovered from Depression Marshes in... | Tanner et al. | 2018 |
| A New Picture of Fire Extent, Variability, and Drought Interaction in Prescribed Fire Landscapes: Insi... | Nowell et al. | 2018 |
| A novel approach to fuel biomass sampling for 3D fuel characterization | Hawley et al. | 2018 |
| A project to measure and model pyrolysis to improve prediction of prescribed fire behavior | Weise et al. | 2018 |
| A reconceptualization of open oak and pine ecosystems of eastern North America using a forest st... | Hanberry et al. | 2018 |
| A Review of Community Smoke Exposure from Wildfire Compared to Prescribed Fire in the United ... | Navarro et al. | 2018 |
| A Striped Newt Population at the Southern Extent of its Range in Osceola County, Florida | Engel et al. | 2020 |
| Accessing the Life in Smoke: A New Application of Unmanned Aircraft Systems (UAS) to Sample WL... | Kobziar et al. | 2019 |
| Advances in Mechanistic Approaches to Quantifying Biophysical Fire Effects | O'Brien et al. | 2018 |
| Advancing the Science of Wildland Fire Dynamics Using Process-Based Models | Hoffman et al. | 2018 |
| African American Exposure to Prescribed Fire Smoke in Georgia, USA | Gather et al. | 2019 |

As you move around, you will notice that you can only view references within the Regional Fire Science Publications group. Admin Group privileges are required to make changes to group references within the group. If admin privileges are required, contact SFE staff. If you want to edit references and/or add them to your own library/collection you can select the references and drag them to your desired location within your library. These will then appear in your library and be editable there for your personal use.

The screenshot shows the Zotero web interface with the 'Regional Fire Science Publications' group library selected. The left sidebar shows the same navigation structure. The main content area displays a list of references. The first 10 references are visible, and the last one is partially cut off. A status bar at the bottom right indicates '3 items selected'.

| Title | Creator | Date |
|---|-----------------|------|
| A Device for Instantaneously Estimating Duff Moisture Content is also Effective for Grassland Fuels | McGranahan | 2019 |
| A Global Analysis of Hunter-Gatherers, Broadcast Fire Use, and Lightning-Fire-Prone Landscapes | Coughlan et al. | 2018 |
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| A Macroscopic Charcoal and Multiproxy Record from Peat Recovered from Depression Marshes in... | Tanner et al. | 2018 |
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| A novel approach to fuel biomass sampling for 3D fuel characterization | Hawley et al. | 2018 |
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| African American Exposure to Prescribed Fire Smoke in Georgia, USA | Gather et al. | 2019 |
| Agricultural land-use history does not reduce woodland understory herb establishment | Barker et al. | 2019 |
| Air-Pollutant Emissions from Agricultural Burning in Mae Chaem Basin, Chiang Mai Province, Thailand | Arunrat et al. | 2018 |
| Aligning endangered species management with fire-dependent ecosystem restoration: manager pe... | Weiss et al. | 2019 |
| Allometry of the pyrophytic <i>Aristida</i> in fire-maintained longleaf pine-wiregrass ecosystems | Shearman et al. | 2019 |
| An evaluation of United States forest Service prescribed fire regimes in East Texas | Wall et al. | 2019 |
| An Integrative Review of Empirical Research on Perceptions and Behaviors Related to Prescribed Ba... | Dupuy and Smith | 2018 |
| Annual Fire Return Interval Influences Nutritional Carrying Capacity of White-Tailed Deer in Pine-Har... | Glow et al. | 2019 |
| Anthropogenic and lightning-started fires are becoming larger and more frequent over a longer se... | Cattau et al. | 2020 |

The group will always display the most up to date changes made and can work on Zotero Desktop too. Zotero Desktop can be freely installed on Windows, Mac, and Linux operating systems and allows you to not only access your personal and group reference databases but to easily add those references as formatted citations and bibliographies in several word processors. The Desktop software can be downloaded from Zotero's site at <https://www.zotero.org/download/>. If installed and opened you should see a similar layout to the web version with your personal library and group(s). While the default setting for Zotero Desktop is to "automatically sync", you can click the green sync button in the top right of the desktop version to ensure everything is up to date.

Zotero

File Edit View Tools Help

My Library

My Publications

Duplicate Items

Unfiled Items

Trash

Group Libraries

Regional Fire Science Publications

2017 & Before

2018

2019

2020

Duplicate Items

Unfiled Items

Trash

15N Natural Abundance

Aboveground Biomass Acer

Acoustic Surveys Action Research

Adaptations Agricultural Legacy

air quality Airborne Laser Scanning

Allometric Equations Alpha-Diversity

Ammodramus savannarum floridanus

Amphibians Amplifying Effects

Animal Response

Annual Increment of Stem Growth

Antagonism Anthropocene

Anthropogenic Disturbances

Anthropogenic Fire

Anthropogenic Ignitions

Aquatic Ecology Archaeology

Aristida beyrichiana Aristida stricta

Arthropod Atmospheric Modeling

Bachman's Sparrow Bark Gleaning

Basal Area Bee Beech Behavior

Behavioral Ecology Behavioral State

Beta-Diversity Bioaerosol Biofuels

Title

Creator

Year

Info

Notes

Tags

Related

A Device for Instantaneously Estimating Duff Moisture Content is also Effective for Grassland Fuels

McGranahan

2019

Type Journal Article

Title A Device for Instantaneously Estimating Duff Moisture Content is also Effective for Grassland Fuels

Author McGranahan, Devan

Abstract Fine-fuel moisture is an important variable in the wildland fire environment, but measuring live fuel moisture is time-consuming. There is a strong incentive to develop technologies that provide instantaneous measurements of fine-fuel moisture. Campbell Scientific, Inc. markets a device that uses dielectric permittivity to measure the moisture content of duff fuels in forests; this Duff Moisture Meter (DMM600) might also be applied to herbaceous grassland fuels but its effectiveness has not been tested. This paper describes how grassland fuel samples collected for the DMM600 do well to represent the broader fuelbed, and that the dielectric permittivity values of the DMM600 correlate well with the actual moisture content of uncured grassland fuels. Results suggest the DMM600 can effectively estimate moisture content in uncured grassland fuels, including the overall fuelbed as well as live herbaceous fuels and well-aggregated samples of the grassland litter layer. Calibration equations and tips to ensure representative data are provided.

Publication Fire

Volume 2

Issue 1

Pages 12

Date 2019

Journal Abbr Fire

Language en

DOI 10.3390/fire2010012

ISSN 2371-4255

URL <http://www.mdpi.com/2371-4255/2/1/12>

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Library Catalog DO.org (CrossRef)

Date Added 6/19/2020, 10:18:05 AM

Modified 7/7/2020, 10:44:30 AM

A Global Analysis of Hunter-Gatherers, Broadcast Fire Use, and Lightning-Fire-Prone Landscapes

Coughlan et al.

2018

A High Resolution Coupled Fire-Atmosphere Forecasting System to Minimize the Impacts of Wildland Fires: Applications to the C...

Jimenez et al.

2018

A Macroscopic Charcoal and Multiproxy Record from Peat Recovered from Depression Marshes in Longleaf Pine Sandhills, Florida...

Tanner et al.

2018

A New Picture of Fire Extent, Variability, and Drought Interaction in Prescribed Fire Landscapes: Insights From Florida Government ...

Novell et al.

2018

A novel approach to fuel biomass sampling for 3D fuel characterization

Hawley et al.

2018

A project to measure and model pyrolysis to improve prediction of prescribed fire behavior

Weise et al.

2018

A reconceptualization of open oak and pine ecosystems of eastern North America using a forest structure spectrum

Hanberry et al.

2018

A Review of Community Smoke Exposure from Wildfire Compared to Prescribed Fire in the United States

Navarro et al.

2018

A Striped Neot Population at the Southern Extent of its Range in Osceola County, Florida

Engle et al.

2020

Accessing the Life in Smoke: A New Application of Unmanned Aircraft Systems (UAS) to Sample Wildland Fire Bioaerosol Emissio...

Kobziar et al.

2019

Advances in Mechanistic Approaches to Quantifying Biophysical Fire Effects

O'Brien et al.

2018

Advancing the Science of Wildland Fire Dynamics Using Process-Based Models

Hoffman et al.

2018

African American Exposure to Prescribed Fire Smoke in Georgia, USA

Gaither et al.

2019

Agricultural land-use history does not reduce woodland understory herb establishment

Barker et al.

2019

Air-Pollutant Emissions from Agricultural Burning in Mae Chaem Basin, Chiang Mai Province, Thailand

Anarat et al.

2018

Aligning endangered species management with fire-dependent ecosystem restoration: manager perspectives on red-cockaded w...

Weiss et al.

2019

Allometry of the pyrophytic <i>Aristida</i> in fire-maintained longleaf pine-wiregrass ecosystems

Shearman et al.

2019

An evaluation of United States forest Service prescribed fire regimes in East Texas

Wall et al.

2019

An Integrative Review of Empirical Research on Perceptions and Behaviors Related to Prescribed Burning and Wildfire in the Unite...

Dupey and Smith

2018

Annual Fire Return Interval Influences Nutritional Carrying Capacity of White-Tailed Deer in Pine-Hardwood Forests

Glow et al.

2019

Anthropogenic and lightning-started fires are becoming larger and more frequent over a longer season length in the U.S.A.

Cattau et al.

2020

Assessing the Influence of Physical Factors and Human-Related Disturbances on Forested Wetland Communities in Georgia

Forté et al.

2020

Assessing the role of native herbaceous legumes in the nitrogen cycle of regularly burned loblolly pine forests

Hendricks et al.

2018

Assessment of Disturbances across Forest Inventory Plots in the Southeastern United States for the Period 1995-2018

Ojha et al.

2020

Assessment of the influence of disturbance, management activities, and environmental factors on carbon stocks of United States n...

Birdsey et al.

2019

Barriers and enablers for prescribed burns for wildfire management in California

Miller et al.

2020

Barriers to natural regeneration in temperate forests across the USA

Dey et al.

2019

Belowground Carbohydrate Reserves of Mature Southern Pines Reflect Seedling Strategy to Evolutionary History of Disturbance

Mims et al.

2018

Better wildfire and smoke predictions with new vegetation database

Ma

2019

Biological Connectivity of Seasonally Ponded Wetlands across Spatial and Temporal Scales

Smith et al.

2019

Biologists as Communicators

Baker

2019

Biurbation by mammals and fire interact to alter ecosystem-level nutrient dynamics in longleaf pine forests

Clark et al.

2018

Burn regime matters: A review of the effects of prescribed fire on vertebrates in the longleaf pine ecosystem

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