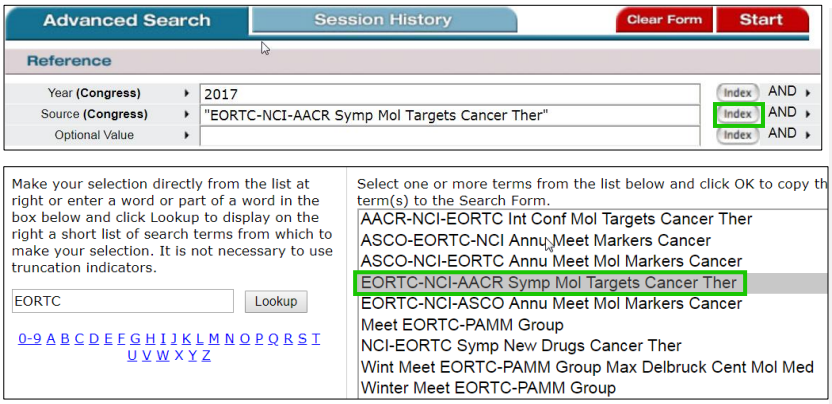
Clarivate Analytics Integrity

Retrieve Conference Information

Missed out on conferences this year? Find out what happened at the conference you couldn't attend.

Benefit from comprehensive event coverage within *Integrity* and get the latest advances from more than 400 congresses each year. Use *Integrity* to get alerts on new citations from the latest edition of a particular conference relevant to you, and keep up-to-date with what's new in your area. **Example scenario:** You are a molecular biologist and want to see up-to-date information from a recent conference. A colleague has told you that material regarding the target you both are working on was presented at a conference that she had been unable to attend.

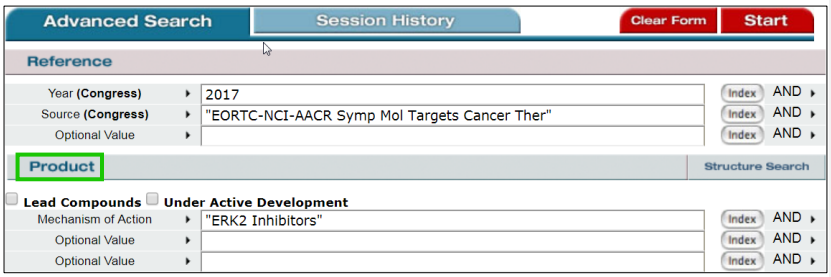
Search for specific information from a conference:



To find all references associated with a specific conference go to the **Literature** Knowledge Area.

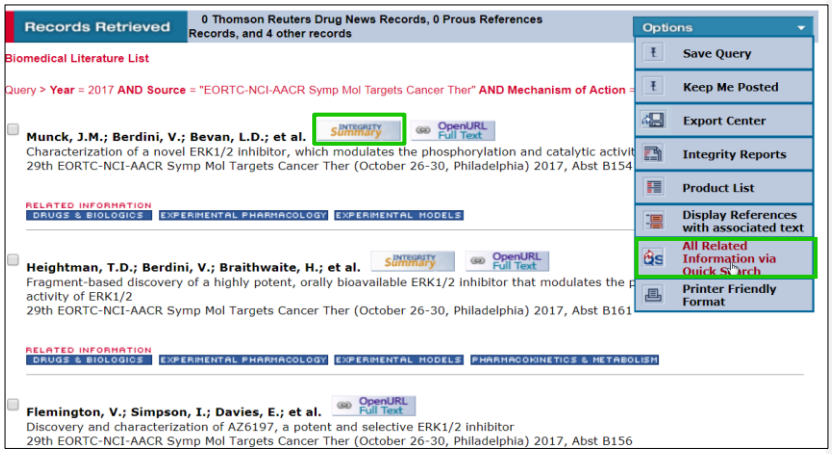
Tip:

- To view citations from the most recent meetings, go to the **Conferences** section at the bottom of the *Integrity* homepage.



Use the **Source** and **Year** fields in the Congress dropdown menu to set up a search. Enter 2017 in the **Year (Congress)** field.

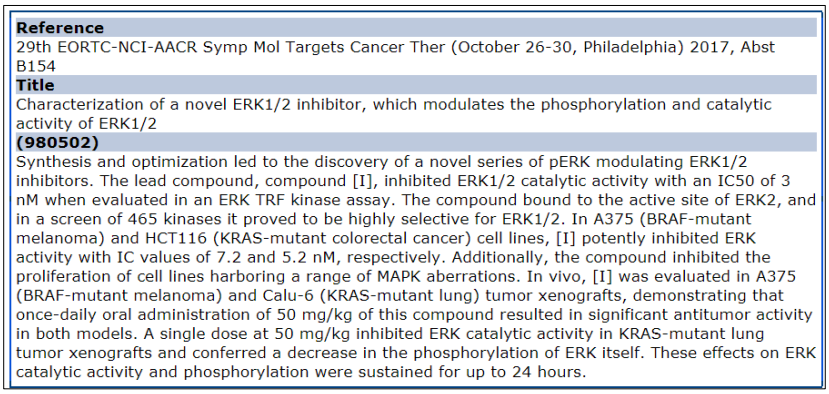
The **Index** associated with the **Congress Source** field can be used to find the specific term you need.



This search will retrieve all the citations in *Integrity* from the 2017 edition of the chosen conference.

If you are interested in only the citations associated with products with a certain mechanism of action, this can be included in the search using the **Product** section. This again retrieves a results list with the relevant citations.

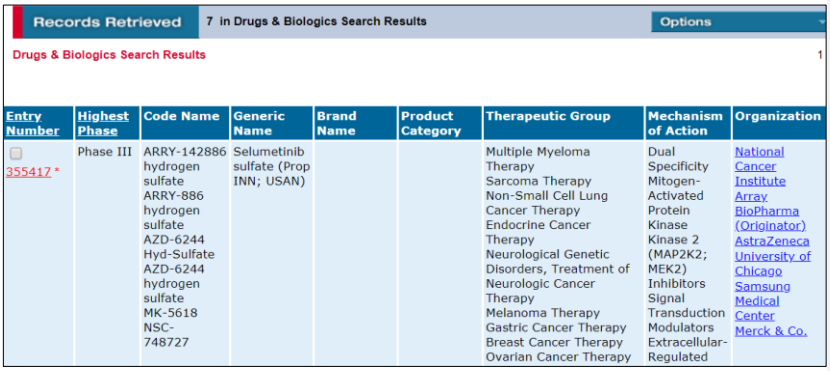
Clarivate Analytics



Reference
29th EORTC-NCI-AACR Symp Mol Targets Cancer Ther (October 26-30, Philadelphia) 2017, Abst B154

Title
Characterization of a novel ERK1/2 inhibitor, which modulates the phosphorylation and catalytic activity of ERK1/2

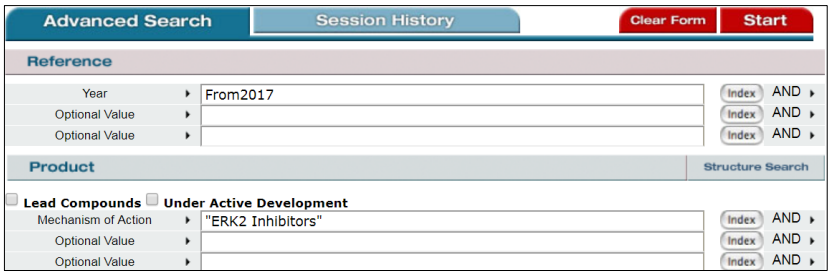
(980502)
Synthesis and optimization led to the discovery of a novel series of pERK modulating ERK1/2 inhibitors. The lead compound, compound [I], inhibited ERK1/2 catalytic activity with an IC50 of 3 nM when evaluated in an ERK TRF kinase assay. The compound bound to the active site of ERK2, and in a screen of 465 kinases it proved to be highly selective for ERK1/2. In A375 (BRAF-mutant melanoma) and HCT116 (KRAS-mutant colorectal cancer) cell lines, [I] potently inhibited ERK activity with IC values of 7.2 and 5.2 nM, respectively. Additionally, the compound inhibited the proliferation of cell lines harboring a range of MAPK aberrations. In vivo, [I] was evaluated in A375 (BRAF-mutant melanoma) and Calu-6 (KRAS-mutant lung) tumor xenografts, demonstrating that once-daily oral administration of 50 mg/kg of this compound resulted in significant antitumor activity in both models. A single dose at 50 mg/kg inhibited ERK catalytic activity in KRAS-mutant lung tumor xenografts and conferred a decrease in the phosphorylation of ERK itself. These effects on ERK catalytic activity and phosphorylation were sustained for up to 24 hours.



Records Retrieved 7 in Drugs & Biologics Search Results — Options

Drugs & Biologics Search Results 1

Entry Number	Highest Phase	Code Name	Generic Name	Brand Name	Product Category	Therapeutic Group	Mechanism of Action	Organization
355417 *	Phase III	ARRY-142886 hydrogen sulfate ARRY-886 hydrogen sulfate AZD-6244 Hyd-Sulfate AZD-6244 hydrogen sulfate MK-5618 NSC-748727	Selumetinib sulfate (Prop INN; USAN)			Multiple Myeloma Therapy Sarcoma Therapy Non-Small Cell Lung Cancer Therapy Endocrine Cancer Therapy Neurological Genetic Disorders, Treatment of Neurologic Cancer Therapy Melanoma Therapy Gastric Cancer Therapy Breast Cancer Therapy Ovarian Cancer Therapy	Dual Specificity Mitogen-Activated Protein Kinase Kinase 2 (MAP2K2; MEK2) Inhibitors Signal Transduction Modulators Extracellular-Regulated	National Cancer Institute Array BioPharma (Originator) AstraZeneca University of Chicago Samsung Medical Center Merck & Co.



Advanced Search | Session History | Clear Form | Start

Reference

Year: From2017 — Index — AND
Optional Value — Index — AND
Optional Value — Index — AND

Product — Structure Search

Lead Compounds — Under Active Development

Mechanism of Action: "ERK2 Inhibitors" — Index — AND
Optional Value — Index — AND
Optional Value — Index — AND

Tip:

- Checkboxes can be used to select specific records which can then be further manipulated using **Options** such as **Export to Excel** or ***Integrity* Reports** that *Integrity* makes available for easy data management.

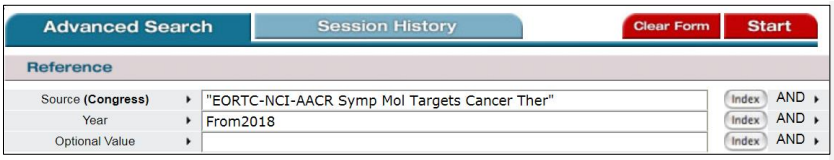
Where available, an ***Integrity* Summary** button will appear next to the reference citation. *Integrity* in-house specialists have analyzed the information and published a summary of the findings. Click the button to access this information in a separate pop-up window.

To see information related to the citations that can be found in the different Knowledge Areas of *Integrity* go to **All Related Information via Quick Search**, which is one of the data management **Options**. Link to **Drugs & Biologics** to view the drug records associated with these references.

You can explore *Integrity* reference citations to see more literature associated with your area of interest.

For example, in the **Literature Knowledge Area** use the **Product** section to search for references associated with products that have a mechanism of interest. You can specify to see all the citations that have been published this year.

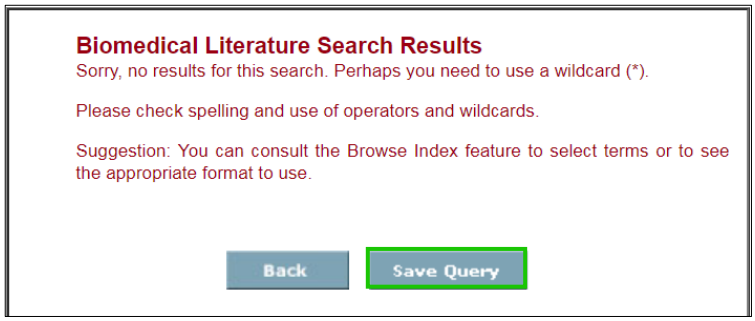
Set up alerts for forthcoming conferences:



Advanced Search | Session History | Clear Form | Start

Reference

Source (Congress): "EORTC-NCI-AACR Symp Mol Targets Cancer Ther" — Index — AND
Year: From2018 — Index — AND
Optional Value — Index — AND



Biomedical Literature Search Results

Sorry, no results for this search. Perhaps you need to use a wildcard (*).

Please check spelling and use of operators and wildcards.

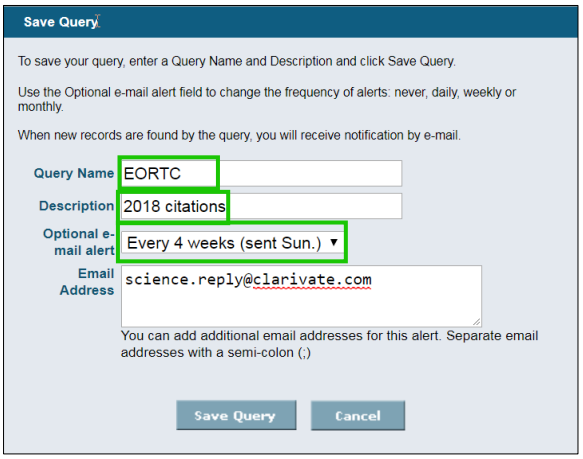
Suggestion: You can consult the Browse Index feature to select terms or to see the appropriate format to use.

Back | Save Query

You can set up a **Save Query** alert to be notified when new citations from the latest edition of a particular conference are included in *Integrity*.

Set up a search for **Source (Congress)** [conference/congress of interest] and **Year** = From 2018. Your search will not retrieve results if the conference is in the future.

You will be given a **Save Query** option.



Fill in the appropriate fields, select an alert frequency and save the alert. You will now be notified when new records that meet your search criteria enter *Integrity.*

Tip: *For information about forthcoming conferences to be covered in Integrity, refer to the left-hand side of the advanced search form in the* ***Literature Knowledge Area****. The tabs contain information about recent* ***conferences*** *(left tab) and* ***forthcoming conferences*** *(right tab) covered by Integrity.*