

Topic question: The effect of the emotions linked to singers who perform any of: musical theatre, art song, classical opera, contemporary, jazz, and choral/ choir.

Steps to do the right literature search:

- 1- Break down the topic into concepts
- 2- Search each concept for its controlled vocab(s) and keywords
- 3- Combine the different search strategy strings into one

Step 1

Concepts are:

Concept 1= C1= music OR certain “genres of music”

Concept 2= C2= certain emotions affecting the singer

Concept 3= C3= Singing OR singers

Step 2

Concept 1: *Controlled Vocab / Indexed Terms*

Controlled vocab or indexed terms= standardly written terms assigned by the database mapped to the articles that are talking about the concept and not just mentioning the term(s).

Search articles, books, journals & more

Searching: APA PsycInfo Basic search

All fields ▼

AND ▼ All fields ▼

AND ▼ All fields ▼

⊕ Add row | ⊖ Delete row Clear all Search

Filters Search options Subjects 1

music 2 ⊗ 🔍

Relevancy ranked Term begins with

OR ▼ Add to search

Term	Explode
<input checked="" type="checkbox"/> Music + 3	<input type="checkbox"/>
<input type="checkbox"/> Music Perception +	<input type="checkbox"/>
<input type="checkbox"/> Tempo	

If we choose to **explode**, then automatically the narrower subject terms will be selected.

Music

Used for: Songs
 Year Term Introduced: 1967

Main term Explode

Music +

Broader terms

Arts

Narrower terms

Musical Instruments

Rock Music

Related terms

Amusia

Digital Audio +

Music Perception +

Musicians

Rhythm +

Singing

Tempo

None of the narrower subject terms serve out topic, so we will opt out of exploding. So, to add this subject term without exploding we click on “Add to search” button. The term appears in the search box with **DE** before the term and the term with **straight quotations** which represents the subject term syntax in PsycINFO.

Search articles, books, journals & more

Searching: APA PsycInfo It shows here Basic search

Filters Search options **Subjects**

Relevancy ranked Term begins with

[← Back](#)

Music

Used for: Songs
Year Term Introduced: 1967

Main term Explode

Music+

However, under “Related terms” the subject “Music Perception” seems relevant. With a + next to it, it indicates that there are narrower subjects, so to be able to check the subject tree, click on it.

Music	
Used for: Songs	
Year Term Introduced: 1967	
Main term	Explode
<input type="checkbox"/> Music +	<input type="checkbox"/>
Broader terms	
<input type="checkbox"/> Arts	
Narrower terms	
<input type="checkbox"/> Musical Instruments	
<input type="checkbox"/> Rock Music	
Related terms	
<input type="checkbox"/> Amusia	
<input type="checkbox"/> Digital Audio +	<input type="checkbox"/>
<input type="checkbox"/> Music Perception +	<input type="checkbox"/>
<input type="checkbox"/> Musicians	
<input type="checkbox"/> Rhythm +	<input type="checkbox"/>
<input type="checkbox"/> Singing	
<input type="checkbox"/> Tempo	

5

If we explode “Music Perception” only one of the narrower subjects are relevant.

← Back OR Add to search

Music Perception

Year Term Introduced: 1997

Main term	Explode
<input checked="" type="checkbox"/> Music Perception +	<input checked="" type="checkbox"/>

Broader terms

- Auditory Perception

Narrower terms

- Musical Pitch +

Related terms

- Music +
- Musical Ability
- Pitch Perception +
- Rhythm +
- Singing
- Tempo

The relevant subject as we click on them to read their scope was “Musical Pitch” unexploded.

← Back OR ▾ Add to search

Musical Pitch

A subjective and psychoacoustic sensation related to, but not equivalent to, frequency. Although sound waves do not have pitch, musical tones can be assigned based on objective frequencies.

Year Term Introduced: 2015





Main term	Explode
<input checked="" type="checkbox"/> Musical Pitch +	<input checked="" type="checkbox"/>
Broader terms	
<input checked="" type="checkbox"/> Music Perception	
Narrower terms	
<input checked="" type="checkbox"/> Pitch Perception +	<input checked="" type="checkbox"/>
Related terms	
<input type="checkbox"/> Auditory Perception +	<input type="checkbox"/>

Another relevant subject term “Pitch Perception” which was narrower to “Musical Pitch”. Its narrower subject terms “Amusia” and “Pitch Discrimination” are not relevant.

← Back OR ▾ Add to search

Pitch Perception

Year Term Introduced: 1973

Main term	Explode
<input checked="" type="checkbox"/> Pitch Perception + 	<input checked="" type="checkbox"/> 
Broader terms	
<input type="checkbox"/> Auditory Perception	
<input checked="" type="checkbox"/> Musical Pitch	
Narrower terms	
<input checked="" type="checkbox"/> Amusia 	
<input checked="" type="checkbox"/> Pitch Discrimination 	
Related terms	
<input checked="" type="checkbox"/> Music Perception +	<input type="checkbox"/>

This then makes us only select from “Music Perception” the unexploded narrower subject terms “Musical Pitch” and “Pitch Perception”

- Music Perception ✓
- Musical Pitch ✓
- Pitch Perception ✓
- Amusia ✗
- Pitch Discrimination ✗

The screenshot shows a search interface for the term "Music Perception". At the top right, there is a search bar with "OR" and a dropdown arrow, and a button labeled "Add to search" which is highlighted with an orange box and an arrow pointing to it from the number "6". Below the search bar, the term "Music Perception" is displayed, along with "Year Term Introduced: 1997". The interface is divided into sections: "Main term", "Broader terms", "Narrower terms", and "Related terms". Each section contains a list of terms with checkboxes and an "Explode" checkbox. The "Main term" section has "Music Perception +" checked. The "Narrower terms" section has "Musical Pitch +" checked. The "Related terms" section has "Pitch Perception +" checked. The "Explode" checkbox is unchecked in all sections.

Section	Term	Checked	Explode
Main term	Music Perception +	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Broader terms	Auditory Perception	<input type="checkbox"/>	
Narrower terms	Musical Pitch +	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Related terms	Music +	<input type="checkbox"/>	<input type="checkbox"/>
Related terms	Musical Ability	<input type="checkbox"/>	
Related terms	Pitch Perception +	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Related terms	Rhythm +	<input type="checkbox"/>	<input type="checkbox"/>

Also, another related subject terms “Vocalization” and “Voice”.

Search articles, books, journals & more

Searching: APA PsycInfo Basic search

(DE "Music Perception" OR DE "Pitch Perception" OR DE "Musical Pitch" OR DE "Vocalization" OR DE "Voice") All fields

OR

AND

Clear all Search

Concept 1: Keywords

After searching the subjects of this concept, now it is time to add the relevant keywords.

Search articles, books, journals & more

Searching: APA PsycInfo Basic search

(DE "Music Perception" OR DE "Pitch Perception" OR DE "Musical Pitch" OR DE "Vocalization" OR DE "Voice") All fields

OR (music* OR vocal* OR voice OR Opera OR Jazz OR choral OR choir OR chorus OR (contemporary AND genre) OR acoustic* OR "Art song*") Title or Abstract - XB

AND 7-a All fields

Clear all Search

The **asterisk** at the end of the root of the word * indicates continuation of the word. For example, pollut* will give the following variety of the word: pollute OR pollutes OR polluted OR polluting OR pollution OR pollutant OR pollutants, without me having to type them. BE CAREFUL of using short root words for example, if your topic is about kid meaning child, DO NOT use kid* instead type kid OR kids, because kid* will give kid OR kids OR kidney OR kidneys, with kidney OR kidneys being irrelevant, hence creating noise in the number of results retrieved.

“Quotations” indicate the same order of words. Quotations are not used, there is a hidden AND Boolean operator which indicated both words should be there both next to each other or not next to each other, hence creating an increased unneeded number of results.

Field searches are another means to decrease or increase your search for the keywords and not the subject terms. You can look for the mentioning of the keywords in the Title only, OR title and abstract, or all text, etc.

Booleans Operators: OR

Similar concepts are ORed to create an increased number of results.

Concept 1: Controlled Vocab / Indexed Terms AND Keywords TOGETHER

First concept is now searched with the formula: (CV- C1 **OR** KW C1)

With

CV= Controlled Vocab(s)/ Indexed term(s)

KW= Keyword(s)

C1= Concept 1

Resulting in the following search string: DE "Music Perception" OR DE "Pitch Perception" OR DE "Musical Pitch" OR DE "Vocalization" OR DE "Voice" OR XB (music* OR vocal* OR voice OR Opera OR Jazz OR choral OR choir OR chorus OR (contemporary AND genre) OR acoustic* OR "Art song*")

The keyword terms appear in the search box with **XB** the parenthesis indicating searching for the keywords in the title OR abstract as PsycINFO syntax.

Searching: APA PsycInfo

MyEBSCO Sign in

((DE "Music Perception" OR DE "Pitch Perception" OR DE "Musical Pitch" OR DE "Vocalization" OR DE "Voice")) OR XB ((music* OR vocal* OR voice OR Opera OR Jazz OR choral OR choir OR chorus OR (contemporary AND genre) OR acoustic* OR "Art song*")

All filters (0) Full Text Scholarly (Peer Reviewed) Journals All dates Source type Advanced search

Natural language [How does it work?](#)

All results Images

Results: 141,719

This is for Concept 1 before ANDing with the other concepts
DON'T Stress Out!

1 Dissertation Abstract

A memory of self in opposition: Identity formation theory and its application

Concept 2 & Concept 3

Similarly, the emotions concept is searched for both **subjects** and **keywords**. The formula is: (CV- C2 **OR** KW C2)

With

CV= Controlled Vocab(s)/ Indexed term(s)

KW= Keyword(s)

C2= Concept 2

yielding: DE "Passion" OR DE "Emotional Contagion" OR DE "Stress" OR DE "Desire" OR DE "Anger" OR DE "Anger Expression" OR DE "Hostility" OR DE "Sadness" OR XB (accomplish* OR Happy OR Excited OR Sad OR Sadness OR Melancholy OR Mad OR Madness OR Angry OR Anger OR Relaxed OR Calm* OR tranquil OR serenity OR Peace* OR Anxiety OR Anxious OR Worried OR Worrisome OR Passion*" OR Sensual OR Desire* OR Stress* OR Surprised OR Astonished)

The singing concept is searched for both **subjects** and **keywords**. The formula is: (CV- C3 **OR** KW C3)

With

CV= Controlled Vocab(s)/ Indexed term(s)

KW= Keyword(s)

C3= Concept 3

Yielding: DE "Singing" OR XB (sing OR singing)

Step 3

Combing different concepts

Different concepts are ANDed ensuring getting BOTH concepts in the results.

The formula is: (CV- C1 **OR** KW C1) **AND** (CV- C2 **OR** KW C2) **AND** (CV- C3 **OR** KW C3)

With

CV= Controlled Vocab(s)/ Indexed term(s)

KW= Keyword(s)

C1= Concept 1

C2= Concept 2

C3= Concept 3

(DE "Music Perception" OR DE "Pitch Perception" OR DE "Musical Pitch" OR DE "Vocalization" OR DE "Voice" OR XB (music* OR vocal* OR voice OR Opera OR Jazz OR choral OR choir OR chorus OR (contemporary AND genre) OR acoustic* OR "Art song*")) AND (DE "Passion" OR DE "Emotional Contagion" OR DE "Stress" OR DE "Desire" OR DE "Anger" OR DE "Anger Expression" OR DE "Hostility" OR DE "Sadness" OR XB (accomplish* OR Happy OR Excited OR Sad OR Sadness OR Melancholy OR Mad OR Madness OR Angry OR Anger OR Relaxed OR Calm* OR tranquil OR serenity OR Peace* OR Anxiety OR Anxious OR Worried OR Worrisome OR Passion*" OR Sensual OR Desire* OR Stress* OR Surprised OR Astonished)) AND (DE "Singing" OR XB (sing OR singing))

Search articles, books, journals & more

Searching: APA PsycInfo Basic search

DE "Music Perception" OR DE "Pitch Perception" OR DE "Musical Pitch" OR DE "Vocalization" OR DE "Voice" OR XB (music* OR vocal* OR voice OR Opera OR Jazz OR choral OR choir OR chorus OR (contemporary AND genre) OR acoustic* OR "Art song*")	All fields
AND DE "Passion" OR DE "Emotional Contagion" OR DE "Stress" OR DE "Desire" OR DE "Anger" OR DE "Anger Expression" OR DE "Hostility" OR DE "Sadness" OR XB (accomplish* OR Happy OR Excited OR Sad OR Sadness OR Melancholy OR Mad OR Madness OR Angry OR Anger OR Relaxed OR Calm* OR tranquil OR serenity OR Peace* OR Anxiety OR Anxious OR Worried OR Worrisome OR Passion*" OR Sensual OR Desire* OR Stress* OR Surprised OR Astonished)	All fields
AND DE "Singing" OR XB (sing OR singing)	All fields

|


OR

Search articles, books, journals & more

Searching: APA PsycInfo Basic search

(DE "Music Perception" OR DE "Pitch Perception" OR DE "Musical Pitch" OR DE "Vocalization" OR DE "Voice" OR XB (music* OR vocal* OR voice OR Opera OR Jazz OR choral OR choir OR chorus OR (contemporary AND genre) OR acoustic* OR "Art song*")) AND (DE "Passion" OR DE "Emotional Contagion" OR DE "Stress" OR DE "Desire" OR DE "Anger" OR DE "Anger Expression" OR DE "Hostility" OR DE "Sadness" OR XB (accomplish* OR Happy OR Excited OR Sad OR Sadness OR Melancholy OR Mad OR Madness OR Angry OR Anger OR Relaxed OR Calm* OR tranquil OR serenity OR Peace* OR Anxiety OR Anxious OR Worried OR Worrisome OR Passion*" OR Sensual OR Desire* OR Stress* OR Surprised OR Astonished)) AND (DE "Singing" OR XB (sing OR singing))	All fields
AND	All fields
AND	All fields

|

 Parenthesis () are necessary when you have a mixture of Boolean operators (AND, OR, NOT). It forces the databases to search each concept as one entity, then AND the different concepts together.

Searching: APA PsycInfo

(DE "Music Perception" OR DE "Pitch Perception" OR DE "Musical Pitch" OR DE "Vocalization" OR DE "Voice" OR XB (music* OR vocal* OR voice OR Opera OR Jazz OR choral OR choir OR ch...))


All filters (0) Full Text Scholarly (Peer Reviewed) Journals All dates Source type

Natural language [How does it work?](#)

All results Images

Results: 495,350

0 selected

1  Peer reviewed | Jour

Insecure attach

By: Karakose, Selin; Led...
issue 1, pages 16-31 (16p

Insecure attachment has b...
individual's insecure attachm

Subjects: [Anxiety](#); [Attachment Behavior](#); [Couples](#); [Major Depression](#); +9 more

Removing DE "Vocalization" OR DE "Voice", and the keywords vocal* OR voice*

(DE "Music Perception" OR DE "Pitch Perception" OR DE "Musical Pitch" OR XB (music* OR Opera OR Jazz OR choral OR choir OR chorus OR (contemporary AND genre) OR acoustic* OR "Art song*")) AND (DE "Passion" OR DE "Emotional Contagion" OR DE "Stress" OR DE "Desire" OR DE "Anger" OR DE "Anger Expression" OR DE "Hostility" OR DE "Sadness" OR XB (accomplish* OR Happy OR Excited OR Sad OR Sadness OR Melancholy OR Mad OR Madness OR Angry OR Anger OR Relaxed OR Calm* OR tranquil OR serenity OR Peace* OR Anxiety OR Anxious OR Worried OR Worrisome OR Passion*" OR Sensual OR Desire* OR Stress* OR Surprised OR Astonished)) AND (DE "Singing" OR XB (sing OR singing))

To add limits / filters like years, click on "Advanced Search"

U Miami Libraries

Searching: APA PsycInfo

MyESCO

Search query: ((DE "Music Perception" OR DE "Pitch Perception" OR DE "Musical Pitch" OR XB (music* OR Opera OR Jazz OR choral OR choir OR chorus OR (contemporary AND genre) OR acoustic* OR ...))

Filters: All filters (0), Full Text, Scholarly (Peer Reviewed) Journals, All dates, Source type

Advanced search

Results: 382

Show: 10 | Relevance

1 selected

Resonance in recovery: Group singing as a mechanism for collective narrative repair, emotional integration, and post-traumatic growth.

By: Liu, Yichang • In: Frontiers in Psychology, Jan 12, 2026, volume 16 • APA PsycInfo

Psychological trauma often disrupts both bodily regulation and personal narrative, making it hard for survivors to put their experience into words and to stay connected with others. Traditional talk therapies rely on verbal storytelling. bu... Show more

Subjects: Narratives: *singing* Survivors Theories: +4 more

Search articles, books, journals & more

Searching: APA PsycInfo

Basic search

Search criteria 1: (DE "Music Perception" OR DE "Pitch Perception" OR DE "Musical Pitch" OR XB (music* OR Opera OR Jazz OR choral OR choir OR chorus OR (contemporary AND genre) OR acoustic* OR "Art song*")) All fields

AND Search criteria 2: (DE "Passion" OR DE "Emotional Contagion" OR DE "Stress" OR DE "Desire" OR DE "Anger" OR DE "Anger Expression" OR DE "Hostility" OR DE "Sadness" OR XB (accomplish* OR Happy OR Excited OR Sad OR Sadness OR Melancholy OR Mad OR Madness OR Angry OR Anger OR Relaxed OR Calm* OR tranquil OR serenity OR Peace* OR Anxiety OR Anxious OR Worried OR Worrysome OR Passion* OR Sensual OR Desire* OR Stress* OR Surprised OR Astonished)) All fields

AND Search criteria 3: (DE "Singing" OR XB (sing OR singing)) All fields

Clear all Search

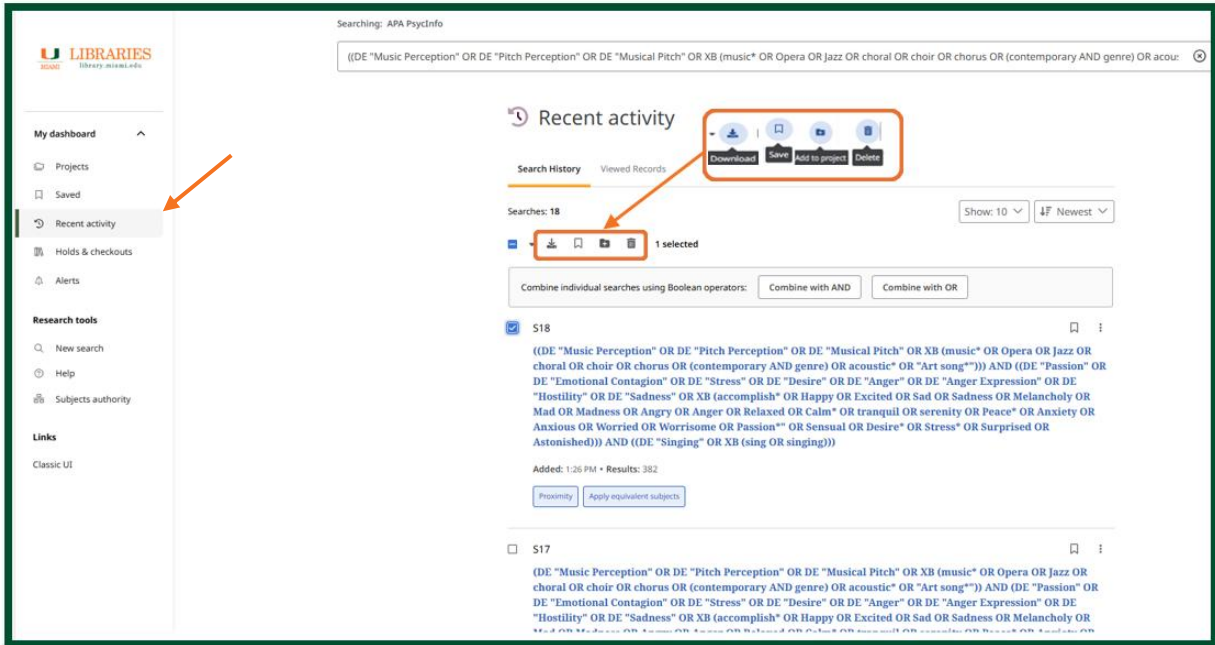
Filters Search options Subjects

Limit your results

- Full Text
- Scholarly (Peer Reviewed) Journals
- Open Access
- Impact Statement Available
- English language
- Exclude Dissertations
- UNIV OF MIAMI LIB

Publication Date

To save OR download OR add to a project the search strategy you created, on the left hand side, click on “Recent activity”, select the search strategy that you want to Download or Save or Add to Project or Delete.



To save OR download OR add to a project OR share OR cite the results that you got, select the results OR select all, then select the button that you want depending on how you want to have the results.

