



AN OVERVIEW OF **MUSIC DATABASES**

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IMSLP

International Music Score Library Project / Petrucci Music Library

- Digital, wiki-based library of public domain music scores; recordings for subscribers
- Many servers to comply with varying copyright regulations in Canada/EU/USA
- Mostly Western Classical, instrumental focus
- Includes (older) editions and some manuscript sources



IMSLP

International Music Score Library Project (IMSLP) / Petrucci Music Library

- Categories: instrumentation (not voicing!), genre, language, period, nationality, difficulty...
- Google-based keyword search for other queries

Genre Search

60 matches found.

Search keyword(s): "soprano".

# ↕	Category ↕
1.	For 2 childrens voices, soprano, oboe, 2 clarinets, bass clarinet, percussion, guitar, violin, cello, piano
2.	For 2 soprano saxophones
3.	For 2 unspecified soprano instruments, viol
4.	For 3 soprano saxophones, 3 alto saxophones, 3 tenor saxophones, 3 baritone saxophones
5.	For bass clarinet, soprano saxophone, trumpet (arr)
6.	For bassoon, soprano saxophone, baritone saxophone, flugelhorn, trumpet, trombone, tuba, percussion
7.	For clarinet, bass clarinet, soprano saxophone (arr)
8.	For clarinet, bass clarinet, soprano saxophone, alto saxophone, tenor saxophone, baritone saxophone

CHORAL PUBLIC DOMAIN LIBRARY

- 43,007 choral and vocal works; at least 4,232 composers
- Renaissance and English music particular strengths
- User-submitted editions
- Wiki-based; includes composer pages, text pages, community discussion
- Can search by voicing, language, period, occasion, language, as well as across categories ("SSA music in Latin for St. Cecilia")



CHORAL PUBLIC DOMAIN LIBRARY

Example page:
William Mundy's *Beati
immaculati in via*




(two editions and a
transposition
provided)

Beati immaculati in via (William Mundy)

Music files




- (Posted 2019-02-14)

CPDL #53289: Original pitch, for STTBarB   

CPDL #53288: Transposed up a minor third for SAATB   

Editor: Jason Smart (submitted 2019-02-14). **Score information:** A4, 12 pages, 453 kB **Copyright:** CC BY NC ND

Edition notes: Edited from the Baldwin Partbooks with halved note values. The missing Tenor part has been reconstructed editorially. A critical commentary is appended to the score.

- (Posted 2010-10-18) **CPDL #22464:**   

Editor: John Hetland (submitted 2010-10-18). **Score information:** Letter, 9 pages, 573 kB **Copyright:** CPDL

Edition notes: Source: *Early English Church Music*, volume 2, edited by Frank LI. Harrison, British Academy, 1962. The original notation has been raised a major third and the note values halved. The tenor part, Mundy's being missing, is by the editor. Translation and slight changes to the text underlay and to the tenor part by John Hetland and The Renaissance Street Singers.

General Information

Title: *Beati immaculati in via*

Composer: William Mundy

Number of voices: 5vv **Voicings:** SAATB or STTB

Genre: Sacred, Motet

Language: Latin

Instruments: *A cappella*

Manuscript ca. 1575 in *The Baldwin Partbooks*, no. 57

Description: Psalm 118 (Hebrew 119):1-8 (Aleph).

External websites:

Original text and translations

Original text and translations may be found at [Psalm 119](#).

SHEET MUSIC CONSORTIUM

SHEET MUSIC CONSORTIUM HOME BROWSE VIRTUAL C

Winter SEARCH

Limit to: Titles Names Subjects Place Publisher Digitized sheetmusic


[Advanced Search Options](#)

Next »

Results 1 - 10 out of 1,104 Results Per Page: 10 ▾

Winter

Publisher	Jerome H. Remick & Co.
Date	1910
Repository	Indiana University, Sam DeVincent Collection of American Sheet Music



VIEW ONLINE

More

Winter


Not Available Online

Publisher	Jerome H. Remick
Date	1910
Repository	Duke University, Digital Collections

More

Winter winds : bass song

Publisher	Oliver Ditson & Co.
Repository	University of North Carolina at Chapel Hill, 19th-Century American Sheet Music



VIEW ONLINE

More

- Open collection of digitized sheet music across libraries
- Metadata harvested and hosted at UCLA
- 41 sheet music collections, including Library of Congress; many works digitized
- Over 350,000 records
- Largely North American focus (19th-20th c.)



THE MLC



The Mechanical Licensing Collective is a nonprofit organization designated by the U.S. Copyright Office as part of the Music Modernization Act of 2018, which updated the U.S. Copyright Law to make statutory licensing fairer for creators and more efficient for digital music providers.

In January 2021, The MLC began administering blanket mechanical licenses to eligible streaming and download services, and then will also collect the royalties due under those licenses and pay the correct individuals.

The MLC also built a publicly accessible musical works database that creators and music publishers can use to submit and maintain their musical works data.



LAST.FM

Founded in 2002, Last.fm is an online music database that tracks users listening statistics and uses those to offer recommendations and act as a social networking service.

The site did once offer a radio streaming service, but that was discontinued in 2014.



MUSIC STATS IN REAL TIME

By connecting Last.fm to a music service, you can view your music streaming stats in real time, receive weekly reports, access your listening history, and more.



SCROBBLES





Last.fm gathers user information via scrobbles, which is the information transferred to Last.fm's database.

This information does change daily.





Real time Weekly

Jump to: [Top New Releases](#) · [Most Loved](#)

Top Tracks

- 1  **Gold Teeth**
BROCKHAMPTON
- 2  **RZA**
BROCKHAMPTON
- 3  **BIG PUSSY**
BROCKHAMPTON
- 4  **all that**
BROCKHAMPTON

Top Artists

- 1  **Taylor Swift**
- 2  **BROCKHAMPTON**
- 3  **Drake**
- 4  **BTS**

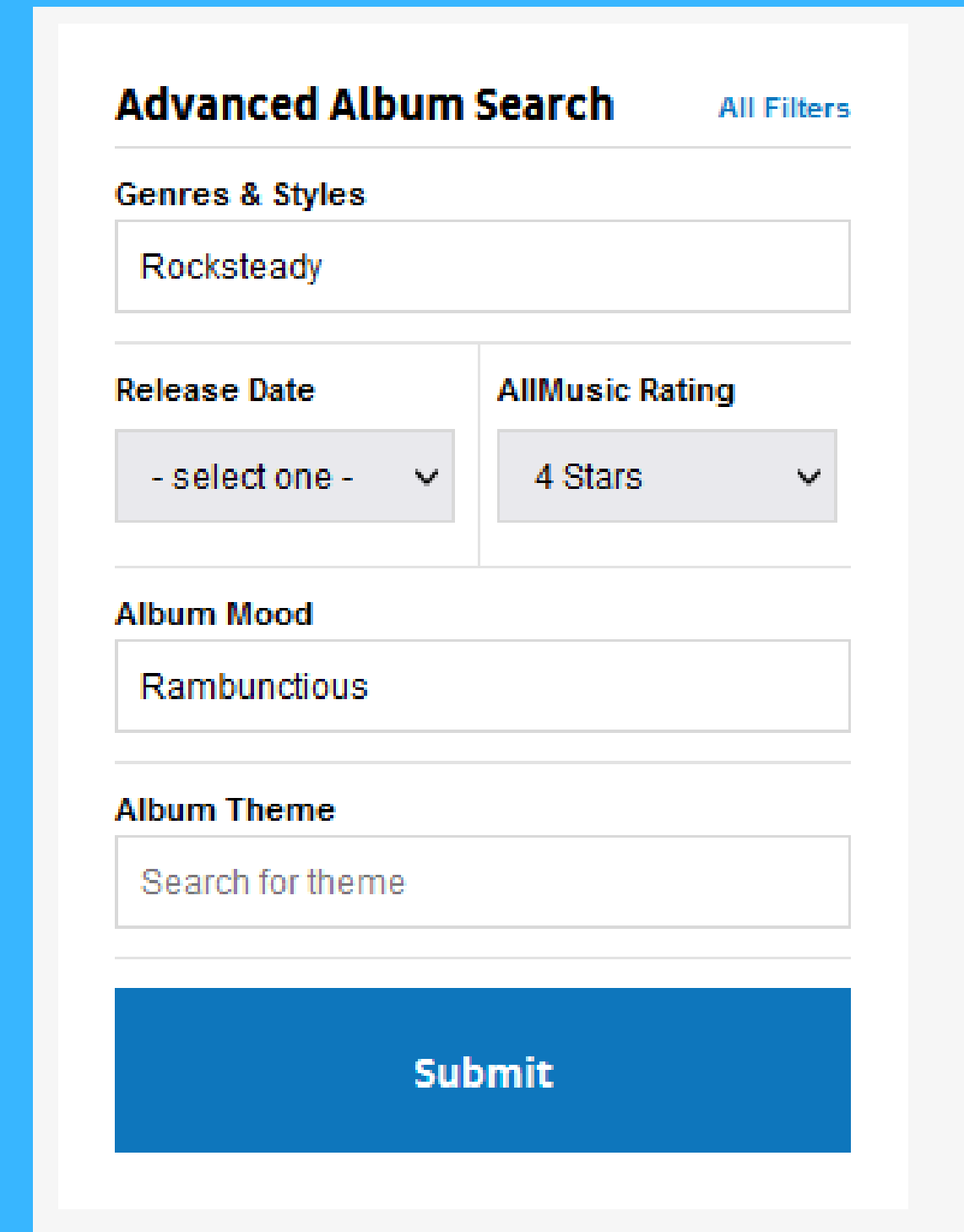
ALLMUSIC

AllMusic describes itself as "a comprehensive and in-depth resource for finding out more about the albums, bands, musicians, and songs you love."

Besides the information related to the music, the database also has

- reviews
- ratings
- staff picks
- sound samples
- personalized recommendations.

Artist and album data comes from their data provider Xperi.



The screenshot shows the 'Advanced Album Search' interface. At the top right, there is a link for 'All Filters'. Below the title, there are four search criteria sections: 'Genres & Styles' with a text input containing 'Rocksteady'; 'Release Date' with a dropdown menu showing '- select one -'; 'AllMusic Rating' with a dropdown menu showing '4 Stars'; and 'Album Mood' with a text input containing 'Rambunctious'. Below these is an 'Album Theme' section with a text input containing 'Search for theme'. At the bottom, there is a large blue 'Submit' button.

DISCOGS

Founded in 2000, Discogs is a database of information about audio recordings. It was initially founded to become the largest database of electronic music, but now includes releases of all genres.

The website is crowdsourced, with over 645 thousand people contributing to the site.

- There are over 28 million items cataloged on the site, with the three biggest genres being Rock, Electronic, and Pop music.
- Vinyl is the most cataloged format, followed by Album, and then CD.
- The database covers the years 1860-2022, split into decades, with the most cataloged decades being 2000 and 2010.

Genre

Rock	5,880,975
Electronic	4,712,303
Pop	3,583,778
Folk, World, & Country	2,229,969
Jazz	1,454,052
All ▼	

Format

Vinyl	8,113,558
Album	6,278,007
CD	5,094,246
LP	3,606,532
7"	3,017,806
All ▼	

COMPMUSIC

Computational Models for the Discovery of World's Music

- Funded by the European Research Council from 2011 to 2017
- is focused on the advancement in the field of MIR by approaching current research challenges from a culture-specific perspective.

CompMusic focuses on

- the extraction of features from audio music recordings related to melody and rhythm
- on the semantic analysis of the contextual information of those recordings.



Hindustani (North India)



Carnatic (South India)



Turkish-makam (Turkey)



Arab-Andalusian (Maghreb)



Beijing Opera (China)

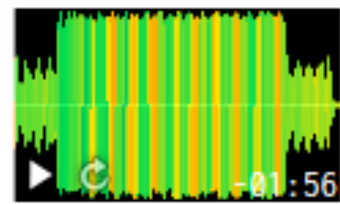
FREESOUND

Freesound was started in 2005 in the Music Technology Group of Universitat Pompeu Fabra, Barcelona, and is currently maintained by the Freesound team, which is composed of current and former researchers and students of the research group.

Freesound is a collaborative database of audio snippets, samples, recordings, and all other sorts of sounds released under Creative Commons licenses.

Freesound has a variety of uses, including browsing, uploading, downloading, and interacting with fellow artists.

Most downloaded sounds (uploaded in the last week)



Melody loop 120 bpm



DONATE NOW <https://www.paypal.com/paypalme/giovi82> This And Other.Ableton Live. Loop Electro Melody music 120 Kick Music mix EDM bpm House Dance Bass ...

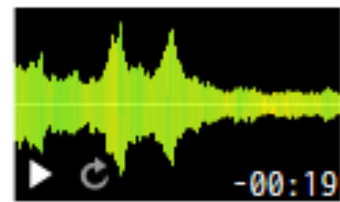
Lead Synthesizer Music Closed Electro Kick Bass mix Stab 4x4-Records Drums music Snare

DaveJf

November 14th, 2022

269 downloads

17 comments



Sirens.wav



Sirens in the street. Multiple fire trucks heading out

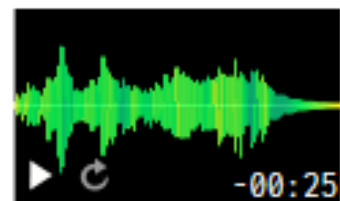
engine Police cruiser horn street city siren police driving vehicle sirens noise field-recording

tlabrant1

November 11th, 2022

263 downloads

1 comment



acoustic guitar melody f...



acoustic guitar melody fingerstyle #8 recorded with sound device mixpre 6II and Simon&Patrick guitar with piezo pickup. You can download ...

gitarre acoustic-guitar fingerstyle melodie music steelstring fingerpicking melody

Garuda1982

November 14th, 2022

121 downloads

0 comments



MUSIPEDIA

Musipedia is a searchable, editable, and expandable collection of tunes, melodies, and musical themes.

An entry consists of a bit of sheet music, a MIDI file, textual information and the Parsons Code (melodic contour). Entries can be edited by anybody.

Musipedia uses the Melodyhound search engine.

Melody Search

Contour-based Search

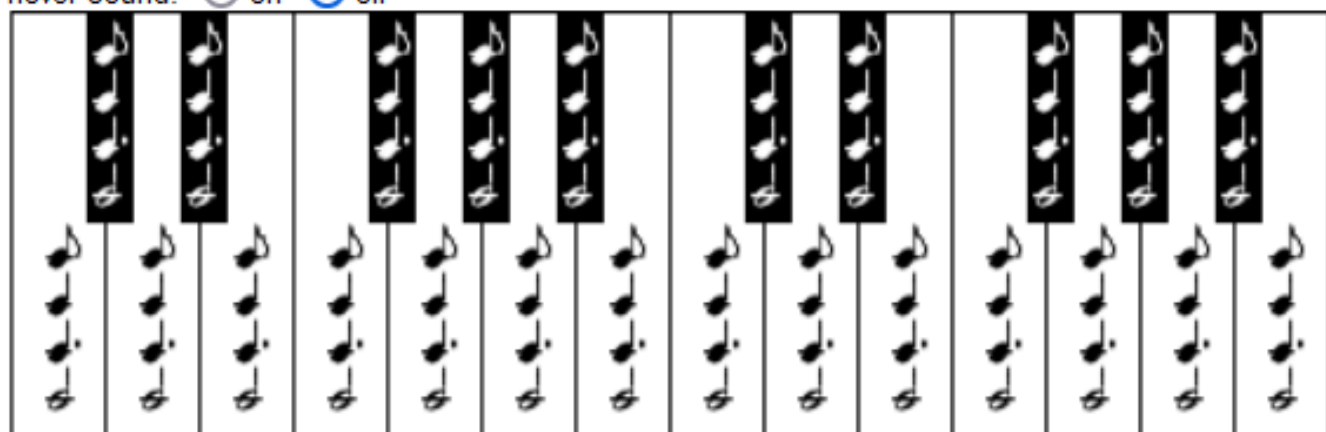
Rhythm-based Search

- You can search by melody by utilizing a piano keyboard, dragging the mouse, or whistling.
- You can search by contour by utilizing the melodic contour search.
- You can search by rhythm by tapping out a rhythm.

If you have an external MIDI piano connected to your computer, [please click here to use it.](#)

Switch to using computer keyboard

hover sound: on off



Handwritten note: ~~~~~



Your melody:



Delete note Use flat signs instead of sharp signs

Play

Keywords and/or "search phrases":

Look for matches v

Search Musipedia

Search the Web

Melodic Contour

(Parsons Code):

*

U=Up
D=Down
R=Repeat

Keywords and/or

"search phrases":

Restrict the search to these categories:

- Classical
- Popular
- Folk Songs
- Hymns & Carols
- National Anthems

Search

Search by tapping

1. Click on "Start Tapping" to start recording the rhythm.
2. Use any key for tapping the rhythm.
3. Click on the same button again to finish.

Keywords and/or

"search phrases":

Start Tapping

Clear

Help

[Search Tips](#)

THEMEFINDER

Themefinder has been developed at the Center for Computer-Assisted Research in the Humanities at Stanford University and the Cognitive and Systematic Musicology Laboratory at the Ohio State University.

Themefinder provides search access to a database containing tens of thousands of short melodies and musical incipits.

The Themefinder database contains the initial portions of melodies for about 20,000 themes from Classical and Folksong repertoires. Text and musical searches can both be done on the site.

MUSEDATA

Developed by the Center for Computer-Assisted Research in the Humanities at Stanford University, Musedata is a synchronized set of encoded symbolic data.

The website is an online front for the muse2ps command line program. Musical data can be loaded into the converter and can output PostScript, PDF, or PNG images of the music.

The main holdings are for major composers c. 1690-1830: Bach, Corelli, Handel, Vivaldi, Haydn, Mozart and Beethoven.

DIGITAL RESOURCES FOR MUSICOLOGY

- <https://drm.ccarh.org/>
- <https://adam.ccarh.org/>
- <https://eve.ccarh.org/>

1. Digitized Music Manuscripts
2. Digital Score Reprints
3. Repertory- and Genre-Based Projects
4. Structured Databases
5. Portals and Search Engines for Music
6. Resources for Music Theory
7. Historical Audio and Video
8. Historical Maps
9. Early Newspapers
10. Music Magazines
11. Large Humanities Digital Corpora
12. Image Banks
13. Copyright

- 56 [open](#) [brief](#) [close](#)
- 42 [open](#) [brief](#) [close](#)
- 26 [open](#) [brief](#) [close](#)
- 103 [open](#) [brief](#) [close](#)
- 28 [open](#) [brief](#) [close](#)
- 6 [open](#) [brief](#) [close](#)
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- 11 [open](#) [brief](#) [close](#)
- 7 [open](#) [brief](#) [close](#)
- 3 [open](#) [brief](#) [close](#)
- 12 [open](#) [brief](#) [close](#)
- 21 [open](#) [brief](#) [close](#)
- 2 [open](#) [brief](#) [close](#)

- https://en.wikipedia.org/wiki/List_of_online_digital_musical_document_libraries



THANK YOU

