Database Search Tips

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Use the Advanced Search whenever this is available, so that you can enter multiple search terms.

Limit/refine results (before/after searching) to Academic/Scholarly/Peer Reviewed.

Limit/refine results (before/after searching) to a relevant Publication Date range.

Use **AND** between lines/boxes to combine more than one different concept.

Renaissance **AND** Sculpture

Use **OR** between words to find synonyms, acronyms or equally relevant words.

Māori **OR** Indigenous

Use **“quotation marks”** to find exactly the phrase that you entered.

“Consumer Culture”

Use an **asterisk** (or other truncation symbol) to find variant endings to a word.

Innovat*
Reverse Citation Searching

If you find a text that is great for your research, it is always a good idea to look at the bibliography to find where the author got their information from, and potentially use these texts for your research too. This is called citation searching.

Reverse citation searching is the reverse of this, as in, we look ahead in time to find newer publications that have cited your chosen resource.

Many databases have this feature, below is an example from Google Scholar.

![Original article](frequency_modulated_continuous_wave_terahertz_imaging_for_art_restoration.pdf)

**Texts citing original article**

**Frequency modulated continuous wave imaging for art restoration**

- Terahertz frequency modulated continuous wave imaging advanced data processing for art painting analysis
  - Digital, JP; Gauld, J; Wang, M; Roxo, F; Faugeras, O. Imaging and Multidisciplinary Techniques (ISMIMM) The. 2016. IEEE Xplore
  - Particularly, art restoration is a growing field which concerns both important paintings present in museums and painting in private collections. So far, frequently used techniques include imaging analysis with X-rays and infrared imaging.
  - Cited by 6

- Art painting testing with terahertz pulse and frequency modulated continuous waves
  - Gauld, JP; Roxo, K; Wang, X; Ma, X. Prog. in... 2017. IEEE Xplore
  - Paintings of individuals or collections undergo aging over time. The work of art restorers consists of repairing these defects using techniques that respect the history of the work. Ultraviolet, infrared and visible light and X-rays are well known techniques for analyzing these issues.
  - Cited by 1

- Automated Quasioptical System for EHF Imaging of Heterogeneous Materials with Subwavelength Resolution
  - Zhukov, SN; Badin, AV. Siberian Conference on... 2019. IEEE Xplore
  - Currently, the creation of promising new elements capable of focusing electromagnetic radiation is an urgent task in the field of terahertz visualization. The solution to this problem provides the possibility of increasing the resolution of existing methods, bringing them to a new level.
  - Cited by 7

**Original article**

**Frequency modulated continuous wave imaging for art restoration**

- Search within citing articles

- Terahertz frequency modulated continuous wave imaging advanced data processing for art painting analysis
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