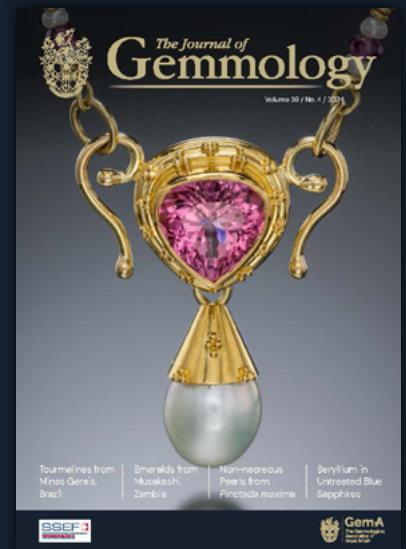
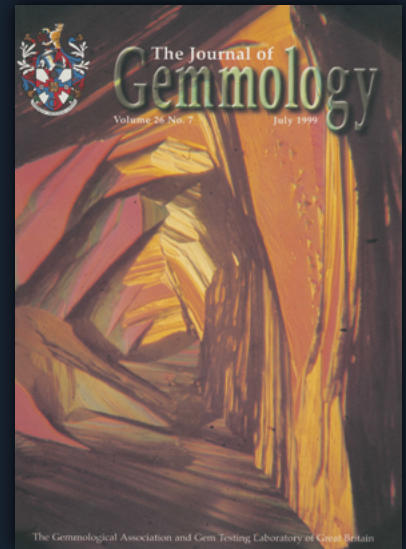
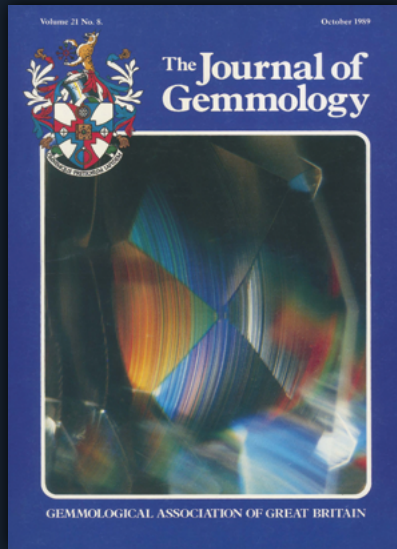
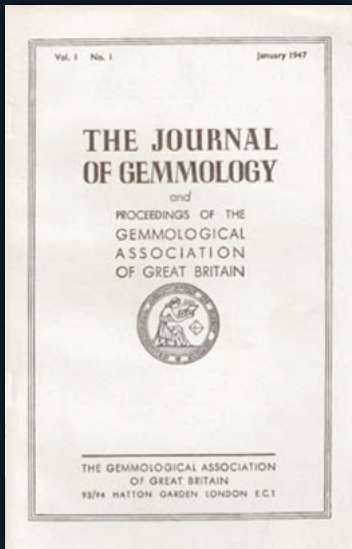




# The Journal of Gemmology

## Cumulative Index 1947–2024



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# Introduction

By Carol M. Stockton

*The Journal's* first issue (Vol. 1, No. 1, 1947) covered various issues in gem identification, synthesis and treatment (some of which continue today): natural versus cultured pearls, the cutting and significance of jade in China, the use of scientific instruments in gemmology, the Gemmological Association's first public exhibition, concerns with gem fraud, two reports on synthetic sapphire and spinel, a summary of Robert Webster's research on ivory, a report on the status of the diamond industry (in 1945) and an introduction to the shadow method of determining refractive index. That is a staggering scope for a first issue! It is also an excellent representation of the state of gemmology at the time.

The early issues of *The Journal* also set the tone for lectures, editorials and articles that enabled their authors to deliver knowledge often not previously set forth in writing, including personal knowledge of historical events and people. Thus we are able to glean knowledge from Dr W. F. P. McLintock's '40 Years of Gemmology', Dr Kathleen Lonsdale on 'The Atomic Structure of Diamond', Robert Webster on 'Luminescence in the Service of Gemmology', Basil Anderson on 'Gem Testing Without Instruments' and Dr J. F. H. Custers' talk on 'Recent Research on Diamonds including Artificial Coloration'. Some of the information contained in these articles cannot be found anywhere else. Such accounts, as well as a plethora of other historical information of gemmological significance, are indexed under the headings: 'Editorials and other musings', 'Education, gemmological', 'The Gem Testing Laboratory of Great Britain (and its predecessors)', 'History', 'Lectures [transcripts of]', 'Museums and gem collections', 'Nomenclature and classification' and 'Obituaries'.

We have tried to include all the anticipated entries by gem material, locality, method, origin and feature, with cross-references to avoid excess duplication. Invariably, with a project of this magnitude, something will have been left out. Fortunately, since the index is electronically searchable, you should be able to find what you are looking for, even if you cannot locate it under the anticipated heading.

This is a subject index only. However, it is relatively easy to locate articles by specific authors by searching for their names electronically. All book reviews are listed alphabetically under the heading 'Book Reviews', which appears at the end of the index (following 'Z' entries) since this section occupies so many pages on its own. This is followed by a listing of all obituaries.

Prior to 2010, book reviewers were identified solely by their initials. We tracked down the names of most of these reviewers for listing in this index, but a few mysteries remain. We hope to add the missing reviewer names to future editions of this index and ask readers to advise us if they can identify any of the following: AFH (reviewed in 1954), AG (1950–1967), BJ (1968), DE (1977), FJ (1965), JB (1953), HW (1949–1958), KB (1965), MS (1970), PB (1950), PG (1959), PP (1969), SP (1953–1973), WAF (1982) and WS (1950–1970). We are particularly eager to learn the identity of 'SP', who is *The Journal's* most prolific unidentified book reviewer. Please email any insights to [editor@gem-a.com](mailto:editor@gem-a.com).

A quick note on how to read the listings: Articles or notes begin with a brief description followed by the last name of the first author in parentheses. After this come the year, a slash, volume number (in bold font), issue number (in parentheses), a colon, and the inclusive page numbers. Such entries appear like this: (author) year/**volume**(issue):pages. Entries with no author name given are listed as 'Anon' for the author, while addenda are given as 'Add'.

The cumulative index is being updated at annual intervals, and therefore it has replaced the volume indexes. In closing, I would like to encourage *Journal* readers to make use of the index to explore facets (pun intended) of gemmology that they might not have considered before. Perusal of an index might seem to be no more rewarding than trying to read a dictionary. However, by scanning the listings, something unexpected might catch your attention and lead you into avenues of gemmology that you never explored before. Happy hunting!

# The Journal of Gemmology

## Cumulative Index

### 1947–2024

## A

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- Federation for European Education in Gemmology (FEEG) Symposium (Gavrilenko)2014/**34**(1):73–75; (Laurs)2015/**34**(8):716–718; (Gavrilenko)2018/**36**(1):70–71; (Lalous)2019/**36**(5):473–474, 2020/**37**(1):95–96, 2022/**38**(4):388–390, 2024/**39**(4):377–379
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 (Hainschwang)2015/**34**(6):518–522;  
 (Hainschwang)2020/**37**(1):16–17  
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 (Dai)2021/**37**(5):465–467  
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 (Patil)2023/**38**(5):435–437  
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 (Tang)2018/**36**(2):134–141  
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 (Lu)2023/**38**(5):437–439  
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 (Lan)2015/**34**(8):702–710  
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 (Cheng)2023/**38**(5):440–441  
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- oriented inclusions in (Schmetzer)2016/**35**(1):28–54
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(Gao)2023/**38**(8):749–751  
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(Sripoonjan)2016/**35**(2):156–161  
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- of spinel—  
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- cobalt-bearing blue, from Tanzania  
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- from Myanmar, inclusions in  
(Phyo)2007/**36**(5):418–435
- synthetic blue, with star, possibly  
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- from Vietnam (Malsy)2012/**33**(1–4):19–27
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- of taaffeite (Abduriyim)2008/**31**(1–2):43–54; from  
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- dravite (‘indicolite’) from Sri Lanka  
(Nasdala)2021/**37**(6):618–630
- Paraíba-type, separating elbaite from  
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- purple, from Mozambique  
(Zwaan)2015/**34**(8):666–668
- of tremolite from Tanzania (Zwaan)2015/**34**(7):  
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- of alexandrite—
- from Brazil (Pineiro)2000/**27**(3): 161–170;  
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- historical (Gaillou)2023/**38**(8):796–803
- of alexandrite, synthetic—
- cat’s-eye (Koivula)1988/**21**(4):232–236; Kyocera  
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- of apatite from Mexico (Zwaan)2019/**36**(8):683–684
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- green (Nassau)1996/**25**(2):108–115
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(Hainschwang)2024/**39**(3):199–201
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- colour-change, from Tanzania  
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- ferro-, from Sri Lanka (Hänni)1982/**18**(1):20–27
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- electron-irradiated (Rink)1990/**22**(1):33–37
- Maxixe-type—
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- colourless (Mathew)1998/**26**(4):238–251
- from Nigeria (Schwarz)1996/**25**(2):117–141
- red, from USA (Hosaka)1993/**23**(7):409–411
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- cobalt, compared with synthetic blue spinel  
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- red, Russian hydrothermal  
(Henn)1999/**26**(8): 481–486
- yellow (Nassau)1996/**25**(2):108–115
- of Bumble Bee Stone from Indonesia  
(Fritsch)2018/**36**(3):228–238
- of calcite, cobaltoan, from Switzerland  
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(Ye)2020/37(3):262–280
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(Rankin)2002/28(2):65–75  
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(Pisutha-Arnond)2006/30(3–4):131–143  
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(Farn)1989/21(8):522
- of danburite, yellow, from Tanzania  
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- for description and measurement of colour  
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(Fritsch)2018/36(2):142–151
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boron (Li Jianjun)2016/35(4):248–252
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 (Laurs)2015/**34**(5):390–391  
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- World Gold Council**  
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(Surve)2024/**39**(4):352–362

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(Abduriyim)2009/**31**(5–8):283–298

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(Poirot)1983/**18**(6):515–519

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(Zwaan)1965/**9**(12):434–440

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(Willing)2003/**28**(5):265–279

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(Einfalt)2006/**30**(3–4):155–168

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(Schmitz)2017/**35**(6):498–500

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- of garnet, colour-change, from East Africa  
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- of jadeite from Myanmar (Win Htein)1995/**24**(5):  
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- of kyanite, grey (Ghera)1988/**21**(2):83–87; erratum  
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- of monazite from Sri Lanka (Jobbins)1977/**15**(6):  
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- of musgravite (Abduriyim)2008/**31**(1–2):43–54
- of nephrite from Taiwan, tremolitic  
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- of omphacite jade from Italy (Adamo)2006/**30**(3–4):  
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- of opal—  
from Indonesia (Einfalt)2007/**30**(7–8):383–398
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- of pearl—  
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114–123; erratum 1986/**20**(3):199
- mabe, coloured with nail varnish  
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- and shells of salt- and fresh-water molluscs  
(Gutmannsbauer)1994/**24**(4):241–252
- structure (Schlüter)2005/**29**(7–8):401–406;  
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(Switzer)1947/**1**(2):34–38
- patterns and reference book from GIA  
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- of quartz, aventurine (Monroe)1986/**20**(2):83–86
- of scapolite—  
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- of serpentine from Korea (Kim)1998/**26**(3):156–164
- of sillimanite from India (Zwaan)1982/**18**(4):277–281
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