



Garnet Bibliography

The list below is a compilation of all items on garnet published in *The Journal of Gemmology* since its beginning in 1947 through 2023. Articles are listed from most recent to oldest.

Articles that are more than approximately two years old are publicly available in the JoG archive at <https://gem-a.com/publications/the-journal-of-gemmology-archive>, and more recent articles are accessible to Gem-A Members at <https://gem-a.com/publications/the-journal-of-gemmology>.

Gemmological characteristics and origin of basalt-related pyrope from Southeast Vietnam (2023)

By Le Ngoc Nang, Pham Trung Hieu and Pham Minh Tien
Volume 38, No. 8, 773–783

Gem Notes: Spessartine from Engare Naibor, Tanzania (2023)

By Bear Williams, Cara Williams and Brendan M. Laurs
Volume 38, No. 6, 556–557

Gem Notes: Colour-change garnet showing blue colouration from Kamtonga, Kenya (2023)

By Clemens Schwarzinger
Volume 38, No. 6, 545–548

Demantoid from Kerman Province, south-east Iran: A mineralogical and gemmological overview (2022)

By Vahid Ahadnejad, Michael S. Krzemnicki and Ann Marie Hirt
Volume 38, No. 4, 329–347

Demantoid garnet from Antetezambato, northern Madagascar—Internal characteristics and their use in deciphering geographic origin (2022)

By J.C. (Hanco) Zwaan
Volume 38, No. 1, 64–79

Gem Notes: Spessartine from Tongbei, China (2022)

By Ján Štubňa, Radek Hanus, Jana Fridrichová and Peter Bačík
Volume 38, No. 1, 18–19

Gem Notes: Bicoloured grossular from Tanzania (2021)

By Terézia Babírádová, Radek Hanus, Kamil Sobek and Jan Cempírek
Volume 37, No. 7, 674–675

Gem Notes: Colour-change andradite (2021)

By Cara Williams and Bear Williams
Volume 37, No. 6, 562–564

Gem Notes: Horsetail-like inclusions in a colour-change garnet from Tanzania (2021)

By Clemens Schwarzinger
Volume 37, No. 5, 448–449

Gem Notes: Origin of asterism in a rare four-rayed star spessartine (2020)

By Thanh Nhan Bui, Aurélien Delaunay, Ugo Hennebois, Martin P. Steinbach and Jean-Pierre Gauthier
Volume 37, No. 3, 248–249

Gem Notes: Hessonite from Somaliland (2020)

By Bear Williams, Cara Williams, Abdiaziz Mohamed Yousuf and Brendan M. Laurs
Volume 37, No. 2, 135–136

Gem Notes: Colour-change garnet from Tanga, Tanzania (2020)

By J.C. (Hanco) Zwaan
Volume 37, No. 2, 133–134

Gem Notes: Demantoid/andradite slices from Iran (2020)

By Brendan M. Laurs
Volume 37, No. 2, 123–124

Gem Notes: Hessonite from Kunar Province, Afghanistan (2020)

By Cara Williams and Bear Williams
Volume 37, No. 1, 6–7

Gem Notes: Spessartine reportedly from Ethiopia (2019)

By Tom Stephan, Thomas Lind, Benjamin Huaysan and Stefan Müller
Volume 36, No. 7, 592–593

Gem Notes: Grossular from Tanzania with uncommon inclusions (2019)

By Sebastian Hänsel
Volume 36, No. 6, 500–501

Gem Notes: Garnets from eastern Democratic Republic of the Congo (2019)

By Brendan M. Laurs, Nathan D. Renfro, Alexander U. Falster and William 'Skip' B. Simmons
Volume 36, No. 5, 407–409

Gem Notes: Spessartine crystals from Oyo State, Nigeria (2019)

By Brendan M. Laurs
Volume 36, No. 5, 411

Gem Notes: Hessonite from Mogok, Myanmar (2018)

By Cara Williams, Bear Williams and Brendan M. Laurs
Volume 36, No. 3, 187–188

Gem Notes: Garnet from Eldorado Bar, Montana, USA (2018)

By Cara Williams, Bear Williams, Ziyin (Nick) Sun and Brendan M. Laurs
Volume 36, No. 2, 98–99

Gem Notes: Update on some coloured stone mining in Namibia (2018)

By Brendan M. Laurs
Volume 36, No. 1, 8–9

Gem Notes: Grossular from Tanga, Tanzania (2017)

By Brendan M. Laurs
Volume 35, No. 7, 577–578

The linkage between garnets found in India at the Arikamedu archaeological site and their source at the Garibpet deposit (2017)

By Karl Schmetzer, H. Albert Gilg, Ulrich Schüssler, Jayshree Panjikar, Thomas Calligaro and Patrick Périn
Volume 35, No. 7, 598–627

Gem Notes: Almandine from Negev, Israel (2016)

By Guy Borenstein and Cara Williams
Volume 35, No. 3, 184

Gem Notes: New garnets from East Africa (2016)

By Cara Williams, Bear Williams, Alexander U. Falster and William 'Skip' B. Simmons
Volume 35, No. 3, 192–194

Gem Notes: Garnet mining near Mahenge, Tanzania (2016)

By Brendan M. Laurs
Volume 35, No. 2, 101–103

Gem Notes: Garnet from Mahenge, Tanzania (2016)

By Cara Williams and Bear Williams
Volume 35, No. 1, 10–12

Gem Notes: Update on tsavorite mining at the Scorpion mine, Kenya (2016)

By Bruce Bridges
Volume 35, No. 1, 22–24

Gem Notes: Purple garnets from East Africa (2015)

By George R. Rossman, Brendan M. Laurs and Don Hoover
Volume 34, No. 8, 656–658

Gem Notes: Almandine from Erving, Massachusetts (2014)

By Cara Williams and Bear Williams
Volume 34, No. 4, 286–287

Demantoid from Balochistan, Pakistan: Gemmological and mineralogical characterization (2015)

By Ilaria Adamo, Rosangela Bocchio, Valeria Diella, Franca Caucia and Karl Schmetzer
Volume 34, No. 5, 428–433

Gem Notes: Hessonite from Somalia (2014)

By Bryan Clark
Volume 34, No. 4, 293

Gem Notes: Spessartine from the Democratic Republic of Congo (2014)

By Bryan Clark
Volume 34, No. 4, 299–300

Gem Notes: Bicoloured grossular from Kambanga, Kenya (2014)

By J.C. (Hanco) Zwaan
Volume 34, No. 3, 195–197

Gem Notes: Dyed hessonite as a ruby imitation (2014)

By Jayshree Panjikar
Volume 34, No. 3, 204–205

The discoverer of tsavorite—Campbell Bridges—and his Scorpion mine (2014)

By Bruce Bridges and Jim Walker
Volume 34, No. 3, 230–24

Gem Notes: Andradite from San Carlos, Arizona (2014)

By Brendan M. Laurs
Volume 34, No. 2, 96

Greek, Etruscan and Roman garnets in the antiquities collection of the J. Paul Getty Museum (2013)

By Lisbet Thoresen and Karl Schmetzer
Volume 33, No. 7–8, 201–222

Colour-change garnets from Madagascar: Variation of chemical, spectroscopic and colorimetric properties (2009)

By K. Schmetzer, H.-J. Bernhardt, G. Bosshart and T. Hainschwang
Volume 31, No. 5–8, 235–282

Magnetic susceptibility, a better approach to defining garnets (2008)

By D.B. Hoover, C. Williams, B. Williams and C. Mitchell
Volume 31, No. 3–4, 91–103

The refraction of light by garnet depends on both composition and structure (2008)

By David K. Teertstra
Volume 31, No. 3–4, 105–110

Gem-quality garnets: Correlations between gemmological properties, chemical composition and infrared spectroscopy (2007)

By Ilaria Adamo, Alessandro Pavese, Loredana Prosperi, Valeria Diella and David Ajó
Volume 30, No. 5–6, 307–319

A treatment study of Brazilian garnets (2004)

By Sigrid G. Eeckhout, Antonio C.S. Sabioni and Ana Cláudia M. Ferreira
Volume 29, No. 4, 205–214

Horse-tail inclusions in demantoid garnet from Val Malenco, Italy (2003)

By Paul W.O. Hoskin, Rodney H. Grapes, Honza Catchpole and Jurgis Klaudius
Volume 28, No. 6, 333–336

Gem-quality spessartine–grossular garnet of intermediate composition from Madagascar (2002)

By Karl Schmetzer and Heinz-Jürgen Bernhardt
Volume 28, No. 4, 235–239

Star garnets and star garnet cat's-eyes from Ambatondrazaka, Madagascar (2002)

By Karl Schmetzer, Heinz-Jürgen Bernhardt and Lore Kiefert
Volume 28, No. 1, 13–23

Colour-change garnets from Madagascar: Comparison of colorimetric with chemical data (2001)

By Michael S. Krzemnicki, Henry A. Hänni and Eric Reusser
Volume 27, No. 7, 395–408

A new find of spessartine garnets in Nigeria (2000)

By Thomas Lind and Ulrich Henn
Volume 27, No. 3, 129–132

Spinel and garnet star networks: An interesting asterism in gems from Sri Lanka (1998)

By W.L.D.R.A. Kumaratilake
Volume 26, No. 1, 24–28

A unified system for classifying garnets (1997)

By W.W. Hanneman
Volume 25, No. 7, 471–473

A note on a new occurrence of vanadian grossular garnet from Madagascar (1997)

By A. Mercier, B. Moine, J. Delorme and M.A.F. Rakotondrazafy
Volume 25, No. 6, 391–393

Four hessonite occurrences in Orissa, India (1994)

By Adolf Peretti and Christopher P. Smith
Volume 24, No. 2, 75–83

An examination of garnets from the Sinai Peninsula, Egypt (1993)

By Robert C. Kammerling, John I. Koivula and Gustave P. Calderon
Volume 23, No. 7, 412–411

Vanadian grossular garnet (tsavorite) from Pakistan (1992)

By Brian Jackson
Volume 23, No. 2, 67–70

Spessartine garnet in Brazilian topaz (1991)

By John I. Koivula, C.W. Fryer and Robert C. Kammerling
Volume 22, No. 6, 366–368

Star rhodolite garnet from Tanzania (1990)

By Robert C. Kammerling and John I. Koivula
Volume 22, No. 1, 16–18

Further evidence for the controls on the growth of vanadium grossular garnets in Kenya (1989)

By R.M. Key and P.G. Hill
Volume 21, No. 7, 412–422

On the identification of a light pink pyrope garnet and a kornerupine (1984)

By J.M. Duroc-Danner
Volume 19, No. 4, 311–316

An unusual garnet from Umbo Valley, Tanzania (1982)

By Karl Schmetzer
Volume 18, No. 3, 194–200

Grossular garnet from the Jeffrey mine, Asbestos, Quebec, Canada (1982)

By Willow Wight and J.D. Grice
Volume 18, No. 2, 126–130

Garnets from Umbo Valley, Tanzania: Is there a necessity for a new variety name? (1981)

By Karl Schmetzer and Hermann Bank
Volume 17, No. 8, 522–527

Notes on the properties and inclusions of garnets from Lapland, Finland (1980)

By S. Hornytzkyj and K.T. Korhonen
Volume 17, No. 3, 153–164

Studies of a gem garnet suite from the Umbo River, Tanzania (1978)

By E.A. Jobbins, J.M. Saul, Patricia M. Statham and B.R. Young
Volume 16, No. 3, 161–171

African grossular garnets; blue topaz; cobalt spinel; and grandidierite (1977)

By R. Keith Mitchell

Volume 15, No. 7, 354–358

Inclusions in gem almandine from Idaho and New York (1975)

By Pete J. Dunn

Volume 14, No. 6, 273–280

Blue colour-change gem garnet from East Africa (1975)

By E.A. Jobbins, J.M. Saul, Anne E. Tresham and B.R. Young

Volume 14, No. 5, 201–208

Ten Tanzanian colourless grossular garnets and their physical characteristics (1975)

By T.F. Zook

Volume 14, No. 5, 225–229

A new look at green garnets (1974)

By G.V. Axon

Volume 14, No. 3, 118–119

A comparative study of Rhodesian rhodolite garnet in relation to other known data and a discussion in relation to a more acceptable name (1972)

By Ian C.C. Campbell

Volume 13, No. 2, 53–64

A gem garnet from the island of Otterøy near Modle, western Norway (1971)

By Jens Hysingjord

Volume 12, No. 7, 296–299

A study of rhodolite garnet (1970)

By B.F. Martin

Volume 12, No. 2, 29–36

Solid inclusions in corundum and almandine garnet from Ceylon, identified by X-ray powder photographs (1967)

By P.C. Zwaan

Volume 10, No. 7, 224–234

Transparent green grossular—A new gem variety; together with observations on translucent grossular and idocrase (1966)

By B.W. Anderson

Volume 10, No. 4, 113–119

Colour-composition relationship in spessartine from Amelia, Virginia (1966)

By John Sinkankas and M. Ried

Volume 10, No. 4, 125–134

Paths strewn with garnets (1966)

By W. Cambell Smith

Volume 10, No. 2, 57–58

Observations on garnet (1963)

By R.A. Howie

Volume 9, No. 4, 127–129

A garnet protrudes (1963)

By A.E. Farn

Volume 9, No. 2, 39–41

Observations on garnet (1962)

By L.C. Trumper

Volume 8, No. 8, 300–305

Properties and classification of individual garnets (1959)

By B.W. Anderson

Volume 7, No. 1, 1–7

Notes on asterism in corundum, rose quartz and almandine garnet and chatoyancy in beryl (1958)

By W.F. Eppler

Volume 6, No. 5, 195–212

Unusual inclusions in almandine garnet (1949)

By Anonymous

Volume 2, No. 1, 5–5

Pyrandine—A new name for an old garnet (1947)

By B.W. Anderson

Volume 1, No. 2, 15–16