



Jade and Jade-like Materials Bibliography

The list below is a compilation of all articles on jade and jade-like materials (untreated, treated, and simulants) published in *The Journal of Gemmology* since its beginning in 1947 through 2024. 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>.

Gem Notes: Bicoloured jadeite-omphacite jade from Guatemala (2024)

By Yujie Gao, Tiantian Huang, Ziyun Zhang and Wenli Liao
Volume 39, No. 4, 302–304

Geographic origin determination of high-quality green jadeite-omphacite jade (*fei cui*) from Myanmar, Guatemala and Italy using statistical processing coupled with spectroscopic and chemical analyses (2024)

By Shang I (Edward) Liu, Ka Yi (Angela) Man, Montira Seneewong-Na-Ayutthaya, Chankant Jakkawanvibul and Ann Tak-Yan Lee
Volume 39, No. 2, 124–144

Gem-quality green cryptocrystalline muscovite (fuchsite) from Ya'an Prefecture, Sichuan, China (2024)

By Féodor Blumentritt, Franck Notari, Marion Becouze, Maxence Vigier, Guillaume Zuber, Candice Caplan and Emmanuel Fritsch
Volume 39, No. 1, 66–76

Nephrite jade from the Sky Zone, Wyoming, USA: Characteristics and primary hydrothermal origin (2024)

By Jean-Pierre Jutras, Cara Williams, Bear Williams and Lanny Ream
Volume 39, No. 1, 36–53

Mineralogical and gemmological characteristics of gem-quality forsterite-serpentine from north-eastern China (2023)

By Bijie Peng, Mingyue He, Mei Yang, Xi Liu and Xinhao Sui
Volume 38, No. 6, 600–614

Nephrite jade from Washington State, USA, including a new variety showing optical phenomena (2023)

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Volume 38, No. 5, 494–511

Gem Notes: A new occurrence of rhodonite associated with nephrite jade in Washington state, USA (2023)

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Volume 38, No. 5, 423–424

Gem Notes: Rough jadeite with an artificial coating to imitate a weathered crust (2021)

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Gem Notes: Quartzite and calcite bangles, resembling jadeite (2016)

By Cara Williams and Bear Williams
Volume 35, No. 4, 289–291

- Gem Notes: Jade-like jewellery materials sold in Myanmar** (2014)
By U Tin Hlaing
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- A comparative study of jadeite, omphacite and kosmochlor jades from Myanmar, and suggestions for a practical nomenclature** (2014)
By Leander Franz, Tay Thye Sun, Henry A. Hänni, Christian de Capitani, Theerapongs Thanasuthipitak and Wilawan Atichat
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By Mikhail Ostrooumov and Alfredo Victoria Morales
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- Jadeite jade from Myanmar: Its texture and gemmological implications** (2009)
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- A signature for nephrite jade using its strontium isotopic composition: Some Pacific Rim examples** (2009)
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- Dyed polymer-impregnated jadeite jade: Identification by light-induced autofluorescence spectroscopy** (2006)
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- Nephrite jade from Mastabia in Val Malenco, Italy** (2005)
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- Note on nephrite jade from Val Faller, Switzerland** (2005)
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