



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 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 <u>https://gem-a.com/publications/the-journal-of-gemmology-archive</u>, and more recent articles are accessible to Gem-A Members at <u>https://gem-a.com/publications/the-journal-of-gemmology</u>.

Mineralogical and gemmological characteristics of gem-quality forsterite-serpentine from northeastern 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) By Jean-Pierre Jutras, Cara Williams, Bear Williams and George R. Rossman Volume 38, No. 5, 494–511

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

By Jean-Pierre Jutras Volume 38, No. 5, 423–424

- Gem Notes: Rough jadeite with an artificial coating to imitate a weathered crust (2021) By Wenting Lu, Lei Zhang, Qiusheng Zhang, Zhonghua Song and Taijin Lu Volume 37, No. 5, 472–473
- Gem Notes: Filled phosphosiderite (2017) By Shanshan Du, Xiaoyan Feng and Jun Su Volume 35, No. 7, 594–596
- 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 Volume 34, No. 3, 197–198

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 Volume 34, No. 3, 210–229

The gemmological properties and infrared spectra of brucite, an imitation of nephrite and Shoushan stone (2010)

By Li Jianjun, Yu Xiaoyan, Cai Jia, Liu Xiaowei, Fan Chengxing and Cheng Youfa Volume 32, No. 1–4, 67–73

- Mexican jadeite-bearing rock: A first mineralogical and gemmological approach (2010) By Mikhail Ostrooumov and Alfredo Victoria Morales Volume 32, No. 1–4, 1–6
- Jadeite jade from Myanmar: Its texture and gemmological implications (2009) By Zhonghua Song, Taijin Lu, Yan Lan, Meidong Shen, Jie Ke, Jianhui Liu and Yubing Zhang Volume 31, No. 5–8, 185–195

Identification of dyed jadeite using visible reflection spectra (2009)

By Yan Liu, Taijin Lu, Manjun Wang, Hua Chen, Meidong Shen, Jie Ke and Beili Zhang Volume 31, No. 5–8, 181–184

A signature for nephrite jade using its strontium isotopic composition: Some Pacific Rim examples (2009) By Christopher J. Adams and Russell J. Beck Volume 31, No. 5–8, 153–162

Visually distinguishing A-jadeite from B-jadeite (2008)

By Li Jianjun, Liu Xiaowei, Zhang Zhiguo, Luo Yueping, Cheng Youfa and Liu Huafeng Volume 31, No. 3–4, 125–131

Dyed polymer-impregnated jadeite jade: Identification by light-induced autofluorescence spectroscopy (2006)

By T.L. Tan, P.L. Chong and K.Y. Seah Volume 30, No. 3–4, 227–233

Characterization of omphacite jade from the Po Valley, Piedmont, Italy (2006)

By Ilaria Adamo, Alessandro Pavese, Loredana Prosperi, Valeria Diella, David Ajò, Monica Dapiaggi, Carlo Mora, Franco Manavella, Franco Salusso and Valter Giuliano Volume 30, No. 3–4, 215–226

Nephrite jade from Scortaseo, Switzerland (2005)

By Douglas Nichol and Herbert Giess Volume 29, No. 7–8, 467–472

Nephrite jade from Mastabia in Val Malenco, Italy (2005)

By Douglas Nichol and Herbert Giess Volume 29, No. 5–6, 305–311

Note on nephrite jade from Val Faller, Switzerland (2005)

By Douglas Nichol and Herbert Giess Volume 29, No. 5–6, 299–304

Nephrite jade in Finland (2004) By Douglas Nichol Volume 29, No. 2, 105–108

Identification of an impregnated quartz imitation of jade (2003)

By T.L. Tan, T.S. Tay, B.L. Tan and W.H. Tan Volume 28, No. 7, 392–398

Recent studies on inky black omphacite jade, a new variety of pyroxene jade (2003)

By Ou Yang Chiu Mei, Li Jian Qi, Li Hansheng and Bonita Kwok Volume 28, No. 6, 337–344

Nephrite jade from Sestri Levante, Italy (2003) By D. Nichol

Volume 28, No. 8, 463–471

Nephrite jade from Jordanów Slaski, Poland (2001)

By Douglas Nichol Volume 27, No. 8, 461–470

Hte long sein – A new variety of chrome jadeite jade (2001)

By C.M. Ou Yang and Qi Li Jian Volume 27, No. 6, 321–327

Two contrasting nephrite jade types (2000)

By Douglas Nichol Volume 27, No. 4, 193–200

Review of recent studies on black jadeite jade (1999)

By C.M. Yang and Li Hansheng Volume 26, No. 7, 417–424

Identification of B jade by FTIR spectrometer with near-IR fibre-optic probe accessory (1999) By Gao Yan and Zhang Beili Volume 26, No. 5, 302–307

Identification of polystyrene in impregnated jadeite (1998) By P.L. Quek and T.L. Tan Volume 26, No. 3, 168–173 Identification of B jade by diffuse reflectance infrared Fourier transform (DRIFT) spectroscopy (1997) By P.L. Quek and T.L. Tan Volume 25, No. 6, 417-427 Nephrite from Chuncheon, Korea (1995) By Won-Sa Kim Volume 24, No. 8, 547-550 Trace elements as colouring agents in jadeites (1995) By H. Harder Volume 24, No. 7, 508-511 Identification of bleached wax- and polymer-impregnated jadeite by X-ray photoelectron spectroscopy (1995) By T.L. Tan, T.S. Tay, F.C. Loh, K.L. Tan and S.M. Tang Volume 24, No. 7, 475-483 Studies on kosmochlor, jadeite and associated minerals in jade of Myanmar (1995) Bv Win Htein Volume 24, No. 5, 315-320 Mineral and chemical compositions of jadeite jade of Myanmar (1994) By Win Htein and Aye Myo Naing Volume 24, No. 4, 269-276 Gemstone enhancement – Detection of polymer-treated jadeite (1993) By A. Hodgkinson Volume 23, No. 7, 415-417 Microscopic studies of Burmese jadeite jade – 1 (1993) By C.M. Ou Yang Volume 23, No. 5, 278-284 A black jade dilemma (1990) By John I. Koivula, C.W. Fryer, Robert E. Kane and Robert C. Kammerling Volume 22, No. 3, 131–134 A jade moon? (1989) By R. Keith Mitchell Volume 21, No. 8, 496 Some colour variation in jadeite (1987) By C.R. Cavey Volume 20, No. 6, 376 The occurrence of botryoidal and gem-quality nephrite in Monterey County, California (1985) By Thomas R. Paradise Volume 19, No. 8, 672-681 Characterization of two samples of Taiwan's jade (1978) By A. Flamini, G. Graziani and M. Martini Volume 16, No. 3, 153-161 Saussurite as a jade simulant (1974) By E.A. Jobbins and E.H. Rutland Volume 14, No. 1, 1–71 **Ornamental serpentine** (1967) By Robert Webster Volume 10, No. 5, 152-170 An albite-tremolite decorative rock (1966) By R. Webster Volume 10, No. 2, 59-60

Maw-sit-sit proves to be jade-albite (1965) By E. Gübelin Volume 9, No. 11, 372-379 Maw-sit-sit: A new decorative gem-stone from Burma (1965) By E. Gübelin Volume 9, No. 10, 329-344 Jade story—American (3) (1960) By Elsie Ruff Volume 7, No. 6, 236-246 Jade story—American (2) (1959) By Elsie Ruff Volume 7, No. 4, 141-160 Jade story—American (1959) **Bv Elsie Ruff** Volume 7, No. 1, 18–31 Jade story—European (1958) By Elsie Ruff Volume 6, No. 5, 226-244 Jade story—European (1956) By Elsie Ruff Volume 5, No. 8, 402-421 Jade story—European (1956) By Elsie Ruff Volume 5, No. 5, 274-291 Jade story—European (1955) **Bv Elsie Ruff** Volume 5, No. 3, 141–152 Jade story—European (1955) By Elsie Ruff Volume 5, No. 1, 6-16 Jade story—European (1954) By Elsie Ruff Volume 4, No. 8, 336-347 Jade in the Mexican art exhibition (1953) By Elsie Ruff Volume 4, No. 3, 120-125 Jade: A problem in nomenclature (1953) By Charles Hardinge Volume 4, No. 3, 112–117 A talk on jade (1951) By S. Howard Hansford Volume 3, No. 2, 69-71, 76 Jade picture (1947) By Elsie Ruff Volume 1, No. 1, 6-7