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Papers

- Pettke, T., M.S. Krzemnicki, H.A. Hänni (2009) "Trace element signatures of gemstones, with an emphasis on Be in sapphires" (in prep)
- Krzemnicki M.S., Zajacz Z., Düggelin M., Hänni H.A. (2008) An uncommon chrysoberyl-sapphire intergrowth analysed with LA-ICP-MS and SEM (in prep)
- Krzemnicki M.S. (2009) Echte Perlen: Abalone, Conch und Melo – Exquisites von Meeresschnecken (Teil 3) Goldor No. 5, Juni 2009, 67-70 (German and French)
- Krzemnicki M.S. (2009) Echte Perlen ohne Perlmutter: Unbekannte „Schönheit“ (Teil 2) Goldor No. 1, Januar 2009 (German and French)
- Krzemnicki M.S. (2008) Echte Perlen: Die Schönheit der Vielfalt (Teil 1). Goldor No. 9 September 2009 (German and French)
- Krzemnicki M.S. (2008) The future of gemtesting. Journal of the Gemmological Association of Hong Kong, Vol. 29,
- Schmetzer K., Bernhard H-J., Dunaigre C., Krzemnicki M.S., (2007) Vanadium-bearing gem-quality tourmalines (calcic aluminous dravites) from Madagascar. Journal of Gemmology, Vol. ?
- Schmetzer K., Krzemnicki M.S., Hänni H.A., Bernhardt H-J. (2007) Gem quality taaffeites and musgravites from Africa. Journal of Gemmology, Vol.
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- Krzemnicki M.S. (2007) Origin determination of gemstones: Challenges and perspectives. InColor, Winter 2007, pp 6-11
- Schmetzer K., Krzemnicki M.S., (2006) The orientation and symmetry of light spots and asterism in rose quartz spheres from Madagascar. Journal of Gemmology, Vol. 30, No. 3/4, pp. 183-191
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- Krzemnicki M.S., Hänni H.A., Walters R.A. (2005) Une nouvelle méthode pour la détection des corindons traités par diffusion du béryllium: Laser-induced Breakdown Spectroscopy (LIBS). Journal Assoc. Française de la Gemmologie afg, No. 152, 12-15
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- Hänni, H.A., Krzemnicki, M.S. (2004) A new analytical instrument to analyse beryllium in orange sapphires. Journal of the Gemm. Ass. Of Hong Kong, Vol. 25, pp 93-95.
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Krzemnicki, M.S. (2009) Rote Spinelle wieder im Handel.

Krzemnicki, M.S., Steinacher, M., Hänni, H.A. (2009) Advanced Gemstone Testing: an Outlook into the Future. GIT Conference abstract journal

Parenzan, C. & Krzemnicki, M.S. (2009) Artificial glass showing color change when exposed to light. *Gems & Gemology*

Krzemnicki M.S. (2008) Hart und spröde: Diamonds are (fast) forever !? *Goldor* No. 8, (german and French)

Krzemnicki M.S. (2008) Trade Alert: Flux grown synthetic red spinels again on the market *SSEF Newsletter*, October 2008. Reproduced in many trade journals and blogs. http://www.ssef.ch/en/news/pdf/08-10_newsletter_spinel.pdf

Krzemnicki M.S., Hänni H.A. (2008) New Tanzania mine uncovers source of exceptional rubies. *InColor*, spring 2008, 46-47

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Krzemnicki M.S. (2007) Pb-glass Rubies with hollow back mounted in close-back setting (*Gem News International*), *Gems & Gemology*, Vol. ?, pp. ?

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