

GAO GROUP PHOTONIC CRYSTALS PUBLICATIONS

2003 PUBLICATIONS

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Tétreault, N., Míguez, H., Kitaev, V., Yang, S.M., Ozin, G.A., 2003, Refractive Index Patterns in Silicon Inverted Colloidal Photonic Crystals, *Adv. Mater.* 15, 1167-72.

Arseneault, A., Miguez, H., Kitaev, V., Manners, I., Ozin, G.A., 2003, Photonic Ink: Widely Wavelength Tuneable Colloidal Photonic Crystal Device, *Adv. Mater.* 15, 503-507.

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Miguez, H., Yang, S.M., Ozin, G.A., 2003, Optical Properties of Colloidal Photonic Crystals Confined in Rectangular Microchannels. *Langmuir* 19, 3479-3485.

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Míguez, H., Yang, S.M., Ozin, G.A., 2002, Colloidal Photonic Crystal Microchannel Array with Periodically Modulated Thickness, *Appl. Phys. Lett.* 81 (14), 2493-2495.

Miguez, H., Ozin, G.A., Yang, S.M., 2002, Opal Circuits of Light – Planarized Microphotonic Crystal Chips, *Adv. Funct. Mat.* 12, 425-431 (front cover).

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Galloro, J., Ginzburg, M., Míguez, H., Yang, S.M., Coombs' N., Safa-Sefat, A., Greedan, J.E., Manners, I., Ozin, G.A., 2002, Replicating the Structure of a Cross-linked Polyferrocenyl-silane Inverse Opal in the Form of a Magnetic Ceramic, *Adv. Funct. Mat.* 12, 382-388.

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