

Wissenschaftliche Publikationen | Scientific Publications

Bücher | Books

Reichel, U., Notni, G., Duparré, A., Müller, F., König, S., Herold, V.
Hochtemperatur-Stabilität optikrelevanter Eigenschaften von transparenter MgAl₂O₄-Spinell-Keramik
in: Handbuch Technische Keramische Kunststoffe (2016).

Stenzel, O.
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Zeitschriften | Journals

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Effect of thickness disorder on the performance of photonic crystal surface wave sensors
Optics Express 24 (7), 7728-7742 (2016).

Beier, F., Hupel, C., Nold, J., Kuhn, S., Hein, S., Ihring, J., Sattler, B., Haarlammert, N., Schreiber, T., Eberhardt, R., Tünnermann, A.
Narrow linewidth, single mode 3 kW average power from a directly diode pumped ytterbiumdoped low NA fiber amplifier
Optics Express 24 (6), 6011-6020 (2016).

Berlich, R., Bräuer, A., Stallinga, S.
Single shot three-dimensional imaging using an engineered point spread function
Optics Express 24 (6), 5946-5960 (2016).

Berlich, R., Richter, D., Richardson, M., Nolte, S.
Fabrication of computer-generated holograms using femtosecond laser direct writing
Optics Letters 41 (8), 1752-1755 (2016).

Bingel, A., Steglich, M., Naujok, P., Müller, R., Schulz, U., Kaiser, N., Tünnermann, A.
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Physica Status Solidi (A) Applications and Materials Science (online), 1-8 (2016).

Brahm, A., Reetz, F., Schindwolf, S., Correns, M., Kühmstedt, P., Notni, G.
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Bräuer-Burchardt, C., Heinze, M., Schmidt, I., Kühmstedt, P., Notni, G.
Underwater 3D Surface Measurement Using Fringe Projection Based Scanning Devices
Sensors 16 (1) 13 (2016)

Breitkopf, S., Wunderlich, S., Eidam, T., Shestae, E., Holzberger, S., Gottschall, T., Carstens, H., Tünnermann, A., Pupeza, I., Limpert, J.
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Applied Physics B: Lasers and Optics 122 (12), 297 (2016).

Carstens, H., Högner, M., Saule, T., Holzberger, S., Lilienfein, N., Guggenmos, A., Jocher, C., Eidam, T., Esser, D., Tosa, V., Pervak, V., Limpert, J., Tünnermann, A., Kleineberg, U., Krausz, F., Pupeza, I.
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Wilbrandt, S., Stenzel, O.

Analytical elimination of substrate backside reflections from reflectance measurements

Applied Optics 55 (25), 6983-6988 (2016).

Zhang, Ch., Rosenberger, M., Notni, G.

Ein neuartiges multispektrales 3D-Bildaufnahmesystem

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ZUSÄTZLICHE INFORMATIONEN ONLINE | ADDITIONAL INFORMATION ONLINE

Im Jahr 2016 haben die Mitarbeiter des Fraunhofer IOF viele Vorträge auf Konferenzen und Workshops gehalten. Die vollständige Liste ist im Internet unter www.iof.fraunhofer.de abrufbar.

In 2016, the employees of the Fraunhofer IOF had given many presentations at conferences and workshops. The full list is available on the internet at www.iof.fraunhofer.de.

