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## Selected Publications Augmented Reality

No.	Year	Title	Authors	Published in
[7]	2021	<b>Waveguides propel augmented reality to consumers</b>	R. Sprengard	LaserFocusWorld Volume 57, Issue 03
[6]	2021	<b>SCHOTT: Glass Technology for Waveguide-Based AR/MR Devices</b>	R. Sprengard	Proc. SPIE 11764
[5]	2021	<b>Challenges and latest achievements of optical glass development for AR waveguides</b>	F. Bachhuber, B. Lange, R. Sprengard, S. Weidlich, O. Claussen, U. Woelfel, B. Schreder, C. Ottermann, S. Ritter, Z. Lu	Proc. SPIE 11765
[4]	2020	<b>Guiding and Harnessing Light: High Index Waveguides and Optical Materials Enabling AR Devices (Conference Presentation)</b>	R. Sprengard	Proc. SPIE 11310
[3]	2020	<b>High-Index Glass Wafers Open a Path to Mass-Marketing AR Glasses</b>	R. Sprengard	SID Volume 36, Issue 3
[2]	2020	<b>Full-Immersion AR: The Path to Consumer-Friendly Devices</b>	R. Sprengard	PHOTONICS Spectra January 2020
[1]	2019	<b>Optical glass: refractive index homogeneity from small to large parts – an overview</b>	R. Jedamzik, U. Petzold	Proc. SPIE 10914