

NO. (1, 2, 3 etc.)	TITLE (Title of the article)	MAIN AUTHOR (List all the authors, main author first)	TITLE OF THE PERIODICAL OR THE SERIES (Name of the journal)	NUMBER, DATE OR FREQUENCY (Number of the volume)	PUBLISHER	PLACE OF PUBLICATION (site of the publication)	YEAR OF PUBLICATION	RELEVANT PAGES (start and end page of your article)
1	15bit Time-to-Digital Converters with 0.9% DNLrms and 160ns FSR for single-photon imagers	B. Markovic, S. Bellisai, F. Villa	Proc. PRIME 2011, Jul. 3-5 2011	Vol. 978-1-4244-9137	IEEE	Italy	2011	25-28
2	Cumulative data acquisition in comparative photon-counting three dimensional imaging	Krichel, McCarthy, Rech, Ghioni, Gulinatti and Buller	Journal of Modern Optics	58 (3&4)	Taylor and Francis	London	2011	244-256
3	Indirect time-of-flight 3D ranging based on SPADs	S. Bellisai, F. Villa, S. Tisa, D. Bronzi and F. Zappa	Proc. SPIE Photonics West 2012, Opto Conference, Jan. 2012	Vol. 8268	SPIE	USA	2012	82681C
4	Large diameter nanostructured gradient index lens	Nowsielski, Buczynski, Waddie, Filipkowski, Pysz, McCarthy, Stepien and Taghizadeh	Optics Express	Vol 20. Issue 11.	OSA	www.opticsinfobase.org/oe/home.cfm	2012	11767-11777
5	Nanostructured Micro-Optics	Waddie, Buczynski, Filipkowski, Nowosielski and Taghizadeh	Advanced Optical Technologies	Submitted May 2012	De Gruyter	Berlin	2012	na
6	SPAD Smart Pixel for Time-of-Flight and Time-Correlated Single-Photon Counting Measurements	F. Villa, B. Markovic, S. Bellisai, D. Bronzi, A. Tosi, F. Zappa, S. Tisa, D. Durini, S. Weyers, U. Paschen, and W. Brockherde	IEEE Photonics Journal	in press	IEEE	USA	2012	in press
7	A high-linearity, 17 ps precision time-to-digital converter based on a single-stage Vernier delay loop fine interpolation	Bojan Markovic, Simone Tisa, Federica A. Villa, Alberto Tosi and Franco Zappa	IEEE Transaction on Circuits and Systems I	in press	IEEE	USA	2012	in press
8	Low-power, 20 meter 3D ranging SPAD camera based on continuous-wave indirect Time-of-Flight	S. Bellisai, L. Ferretti, F. Villa, A. Ruggeri, S. Tisa, A. Tosi and F. Zappa	Proc. SPIE DSS 2012, Apr. 2012	Vol. 8375	SPIE	USA	2012	not yet assigned