1. Record Nr. UNICASMIL0147126

Autore	Plato
Titolo	8: Lettere Definizioni Dialoghi spuri / Platone
Pubbl/distr/stampa	Bari, : Laterza, 1971
Descrizione fisica	173 p. ; 18 cm.
Collana	Universale Laterza ; 195
Disciplina	184
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910346777303321

Autore	Korn Dietmar
Titolo	Silicon-Organic Hybrid Platform for Photonic Integrated Circuits
Pubbl/distr/stampa	KIT Scientific Publishing, 2015
ISBN	1000048792
Descrizione fisica	1 online resource (XVIII, 177 S, p.)
Collana	Karlsruhe Series in Photonics and Communications / Karlsruhe Institute of Technology, Institute of Photonics and Quantum Electronics (IPQ)
Soggetti	Technology: general issues
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	We study the potential of the silicon-organic hybrid (SOH) platform for integrated optics. The unique properties of selected organic materials are added to silicon devices made with CMOS-based processes. We investigate the feasibility of this approach by making prototypes of key components in form of photonic integrated circuits: SOH lasers and SOH modulators are designed, fabricated, post-processed, and

characterized. Application scenarios are identified.