

1.	Record Nr.	UNISOBE600200023717
	Autore	Quevedo, Francisco : de
	Titolo	L' oradi tutti ovvero la fortuna mette giudizio. Fantasia morale / Francisco de Quevedo. Trad. e intr. Walter Ghia
	Pubbl/distr/stampa	Genova, : Name, 2000
	Descrizione fisica	178 p. ; 18 cm
	Collana	Storia delle idee e delle istituzioni politiche . Medioevo ed età Moderna . Sez . Testi ; 1
	Lingua di pubblicazione	Spagnolo
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNISA996418177003316
	Autore	Gonçalves Paulo André Dias
	Titolo	Plasmonics and Light–Matter Interactions in Two-Dimensional Materials and in Metal Nanostructures [[electronic resource]] : Classical and Quantum Considerations / / by Paulo André Dias Gonçalves
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
	ISBN	3-030-38291-5
	Edizione	[1st ed. 2020.]
	Descrizione fisica	1 online resource (XVIII, 232 p. 89 illus., 63 illus. in color.)
	Collana	Springer Theses, Recognizing Outstanding Ph.D. Research, , 2190-5053
	Disciplina	530.44
	Soggetti	Lasers Photonics Nanoscale science Nanoscience Nanostructures Surfaces (Physics) Interfaces (Physical sciences) Thin films Quantum physics Optics, Lasers, Photonics, Optical Devices Nanoscale Science and Technology Surface and Interface Science, Thin Films Quantum Physics

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Classical Electrodynamics of Solids -- Electronic and Optical Properties of Graphene -- Fundamentals of Graphene Plasmonics -- Two-Dimensional Channel Plasmons in Nonplanar Geometries -- Electrodynamics of Metals Beyond the Local-Response Approximation: Nonlocal Effects -- Quantum Nonlocal Effects Probed by Ultraconfined Graphene Plasmons -- Quantum Corrections in Plasmonics and Plasmon–Emitter Interactions -- Conclusions and Outlook -- Appendices.
Sommario/riassunto	This thesis presents a comprehensive theoretical description of classical and quantum aspects of plasmonics in three and two dimensions, and also in transdimensional systems containing elements with different dimensionalities. It focuses on the theoretical understanding of the salient features of plasmons in nanosystems as well as on the multifaceted aspects of plasmon-enhanced light–matter interactions at the nanometer scale. Special emphasis is given to the modeling of nonclassical behavior across the transition regime bridging the classical and the quantum domains. The research presented in this dissertation provides useful tools for understanding surface plasmons in various two- and three-dimensional nanostructures, as well as quantum mechanical effects in their response and their joint impact on light–matter interactions at the extreme nanoscale. These contributions constitute novel and solid advancements in the research field of plasmonics and nanophotonics that will help guide future experimental investigations in the blossoming field of nanophotonics, and also facilitate the design of the next generation of truly nanoscale nanophotonic devices. . .