Carlo Versace

List of Publications by Year
in descending order

18	305	933447 10	839539 18
papers	citations	h-index	g-index

18	18	18	353
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Variable Angle Spectroscopic Ellipsometry Characterization of Graphene Oxide in Methanol Films. Crystals, 2022, 12, 696.	2.2	4
2	Variable-Angle Spectroscopic Ellipsometry of Graphene-Based Films. Coatings, 2021, 11, 462.	2.6	8
3	Variable angle spectroscopic ellipsometry characterization of spin-coated MoS2 films. Vacuum, 2021, 189, 110232.	3.5	9
4	Variable Angle Spectroscopic Ellipsometry Characterization of Reduced Graphene Oxide Stabilized with Poly(Sodium 4-Styrenesulfonate). Coatings, 2020, 10, 743.	2.6	12
5	Variable angle spectroscopic ellipsometry characterization of turbostratic CVD-grown bilayer and trilayer graphene. Optical Materials, 2020, 107, 110165.	3.6	14
6	Spectroscopic and morphological study of graphene nanoplatelets thin films on Si/SiO₂ substrates. Materials Research Express, 2019, 6, 106432.	1.6	6
7	Micro-Raman investigation of Ag/graphene oxide/Au sandwich structure. Materials Research Express, 2019, 6, 075605.	1.6	14
8	Variable Angle Spectroscopic Ellipsometry investigation of CVD-grown monolayer graphene. Applied Surface Science, 2019, 467-468, 213-220.	6.1	33
9	Spectroscopic ellipsometry investigation of the optical properties of graphene oxide dip-coated on magnetron sputtered gold thin films. Journal of Applied Physics, 2018, 123, .	2.5	13
10	Graphene oxide on magnetron sputtered silver thin films for SERS and metamaterial applications. Applied Surface Science, 2018, 427, 927-933.	6.1	45
11	Physical investigation of electrophoretically deposited graphene oxide and reduced graphene oxide thin films. Journal of Applied Physics, 2016, 120, 195307.	2.5	29
12	Electro-optical response due to mixed conduction electrodes, compared to ferroelectric ones, in asymmetric nematic liquid crystal cells. Ionics, 2009, 15, 139-149.	2.4	1
13	Ellipsometry investigation of the effects of annealing temperature on the optical properties of indium tin oxide thin films studied by Drudeâ€“Lorentz model. Applied Surface Science, 2009, 255, 7203-7211.	6.1	70
14	Coherent backscattering and dynamical light localization in liquid crystals driven throughout chaotic regimes. Optics Express, 2009, 17, 13435.	3.4	5
15	Thermally induced modifications of the optic properties of lead zirconate titanate thin films obtained on different substrates by sol-gel synthesis. Journal of Applied Physics, 2008, 104, 123522.	2.5	5
16	Unipolar â€œV-shapedâ€•switching in chiral smectic C (Smâ€“C*) liquid crystals bounded by an ion-store film. Journal of Applied Physics, 2002, 92, 3630-3635.	2.5	7
17	Liquid-crystalâ€“electrochromic-material interface:â€ƒAp-n-like electro-optic junction. Physical Review E, 2001, 64, 011708.	2.1	17
18	Multifractal structures in electro-convective turbulence. Physica D: Nonlinear Phenomena, 1997, 106, 314-326.	2.8	13