Denis Pristinski

List of Publications by Year in descending order

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Version: 2024-02-01

1163117 1474206 1,233 9 8 9 citations h-index g-index papers 9 9 9 2420 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Interaction of Gold Nanoparticles with Common Human Blood Proteins. ACS Nano, 2010, 4, 365-379.	14.6	863
2	Towards Fullâ€Length Accumulative Surfaceâ€Enhanced Raman Scatteringâ€Active Photonic Crystal Fibers. Advanced Materials, 2010, 22, 2647-2651.	21.0	81
3	Linear versus Exponential Growth of Weak Polyelectrolyte Multilayers: Correlation with Polyelectrolyte Complexes. Macromolecules, 2012, 45, 3892-3901.	4.8	71
4	Fluorescence correlation spectroscopy studies of diffusion of a weak polyelectrolyte in aqueous solutions. Journal of Chemical Physics, 2005, 122, 014907.	3.0	64
5	Determination of film thickness and refractive index in one measurement of phase-modulated ellipsometry. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2006, 23, 2639.	1.5	61
6	Solid-core photonic crystal fiber as a Raman spectroscopy platform with a silica core as an internal reference. Optics Letters, 2006, 31, 3246.	3.3	51
7	Hydrogen-Bonded Multilayers of Poly(carboxybetaine)s. Macromolecules, 2007, 40, 6967-6972.	4.8	23
8	Characterization of Non-Equilibrium Nanoparticle Adsorption on a Model Biological Substrate. Langmuir, 2010, 26, 4822-4830.	3.5	15
9	Surface-enhanced Raman scattering at a planar dielectric interface beyond critical angle. Optics Express, 2008, 16, 20117.	3.4	4