

Ewelina Kalwarczyk

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

368
citations

933447

10
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

642
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Scaling form of viscosity at all length-scales in poly(ethylene glycol) solutions studied by fluorescence correlation spectroscopy and capillary electrophoresis. <i>Physical Chemistry Chemical Physics</i> , 2009, 11, 9025. | 2.8 | 160 |
| 2 | Ionic Strength-Controlled Deposition of Charged Nanoparticles on a Solid Substrate. <i>Journal of Physical Chemistry C</i> , 2011, 115, 19096-19103. | 3.1 | 40 |
| 3 | Formation and structure of PEI/DNA complexes: quantitative analysis. <i>Soft Matter</i> , 2011, 7, 6967. | 2.7 | 33 |
| 4 | Incorporation of Carbon Nanotubes into a Lyotropic Liquid Crystal by Phase Separation in the Presence of a Hydrophilic Polymer. <i>Langmuir</i> , 2010, 26, 3562-3568. | 3.5 | 30 |
| 5 | Reverse Vesicles from a Salt-Free Catanionic Surfactant System: A Confocal Fluorescence Microscopy Study. <i>Langmuir</i> , 2010, 26, 15210-15218. | 3.5 | 25 |
| 6 | Single-Walled Carbon Nanotube/Lyotropic Liquid Crystal Hybrid Materials Fabricated by a Phase Separation Method in the Presence of Polyelectrolyte. <i>Langmuir</i> , 2010, 26, 8821-8828. | 3.5 | 24 |
| 7 | Length-scale dependent transport properties of colloidal and protein solutions for prediction of crystal nucleation rates. <i>Nanoscale</i> , 2014, 6, 10340-10346. | 5.6 | 15 |
| 8 | A "wrap-and-wrest" mechanism of fluorescence quenching of CdSe/ZnS quantum dots by surfactant molecules. <i>Nanoscale</i> , 2013, 5, 9908. | 5.6 | 14 |
| 9 | Polymer-induced ordering and phase separation in ionic surfactants. <i>Journal of Colloid and Interface Science</i> , 2010, 342, 93-102. | 9.4 | 11 |
| 10 | Photoreduction of natural redox proteins by CdTe quantum dots is size-tunable and conjugation-independent. <i>RSC Advances</i> , 2015, 5, 61973-61982. | 3.6 | 11 |
| 11 | New One-Pot Technique to Introduce Charged Nanoparticles into a Lyotropic Liquid Crystal Matrix. <i>Langmuir</i> , 2011, 27, 3937-3944. | 3.5 | 3 |
| 12 | A Seedless Method for Gold Nanoparticle Growth inside a Silica Matrix: Fabrication of Materials Capable of Third-Harmonic Generation in the Near-Infrared. <i>ChemPlusChem</i> , 2019, 84, 525-533. | 2.8 | 2 |