Philippe Poulin

List of Publications by Year
in descending order

162 papers	15,035 citations	25014 57 h-index	18115 120 g-index
166 all docs	166 docs citations	166 times ranked	16410 citing authors

#	Article	IF	Citations
1	Nanosheet-Stabilized Emulsions: Near-Minimum Loading and Surface Energy Design of Conductive Networks. ACS Nano, 2022, 16, 1963-1973.	7.3	8
2	3D Printing Graphene Oxide Soft Robotics. ACS Nano, 2022, 16, 3664-3673.	7.3	23
3	Piezoelectric Fibers: Processing and Challenges. ACS Applied Materials & Interfaces, 2022, 14, 16961-16982.	4.0	24
4	Liquid Crystal-Mediated 3D Printing Process to Fabricate Nano-Ordered Layered Structures. ACS Applied Materials & Interfaces, 2021, 13, 28627-28638.	4.0	7
5	In situ control of graphene oxide dispersions with a small impedance sensor. Nanotechnology, 2021, 33, .	1.3	5
6	Waterborne Nanocomposites with Enhanced Breakdown Strength for High Energy Storage. ACS Applied Energy Materials, 2020, 3, 9107-9116.	2.5	11
7	Integration of a soft dielectric composite into a cantilever beam for mechanical energy harvesting, comparison between capacitive and triboelectric transducers. Scientific Reports, 2020, 10, 20681.	1.6	5
8	Lignin-graphene oxide inks for 3D printing of graphitic materials with tunable density. Nano Today, 2020, 33, 100881.	6.2	25
9	Inkjet Printed Multiâ€walled Carbon Nanotube Sensor for the Detection of Lead in Drinking Water. Electroanalysis, 2020, 32, 1533-1545.	1.5	12
10	Improved structure and highly conductive lignin-carbon fibers through graphene oxide liquid crystal. Carbon, 2020, 163, 120-127.	5.4	39
11	Wetâ€Spinning and Carbonization of Ligninâ€Polyvinyl Alcohol Precursor Fibers. Advanced Sustainable Systems, 2019, 3, 1900082.	2.7	24
12	Absence of giant dielectric permittivity in graphene oxide materials. JPhys Materials, 2019, 2, 045002.	1.8	7
13	Inkjet Printing of Latexâ€Based Highâ€Energy Microcapacitors. Advanced Functional Materials, 2019, 29, 1901884.	7.8	20
14	Structuration of lignin-graphene oxide based carbon materials through liquid crystallinity. Carbon, 2019, 149, 297-306.	5.4	14
15	Polymeric foams for flexible and highly sensitive low-pressure capacitive sensors. Npj Flexible Electronics, 2019, 3, .	5.1	124
16	Electrospun lignin-based twisted carbon nanofibers for potential microelectrodes applications. Carbon, 2019, 145, 556-564.	5.4	57
17	Shape memory nanocomposite fibers for untethered high-energy microengines. Science, 2019, 365, 155-158.	6.0	151
18	Shear Rheology Control of Wrinkles and Patterns in Graphene Oxide Films. Langmuir, 2018, 34, 2996-3002.	1.6	22

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19	Highly Concentrated Aqueous Dispersions of Carbon Nanotubes for Flexible and Conductive Fibers. Industrial & Engineering Chemistry Research, 2018, 57, 3554-3560.	1.8	17
20	A conductive hydrogel based on alginate and carbon nanotubes for probing microbial electroactivity. Soft Matter, 2018, 14, 1434-1441.	1.2	37
21	Giant Electrostriction of Soft Nanocomposites Based on Liquid Crystalline Graphene. ACS Nano, 2018, 12, 1688-1695.	7.3	21
22	All-organic microelectromechanical systems integrating electrostrictive nanocomposite for mechanical energy harvesting. Nano Energy, 2018, 44, 1-6.	8.2	15
23	Electrostrictive polymer composites based on liquid crystalline graphene for mechanical energy harvesting. , 2018, , .		0
24	Electrostrictive polymer composites based on liquid crystalline graphene for mechanical energy harvesting. , 2018, , .		1
25	Microporous electrostrictive materials for vibrational energy harvesting. Multifunctional Materials, 2018, 1, 015004.	2.4	8
26	How to achieve a successful biaxial marriage. Science, 2018, 360, 712-713.	6.0	1
27	An effective in situ reduction strategy assisted by supercritical fluids for the preparation of graphene - polymer composites. Carbon, 2018, 139, 572-580.	5.4	13
28	Integrated Electromechanical Transduction Schemes for Polymer MEMS Sensors. Micromachines, 2018, 9, 197.	1.4	21
29	Engineering polymer MEMS using combined microfluidic pervaporation and micro-molding. Microsystems and Nanoengineering, 2018, 4, 15.	3.4	16
30	Advances in Subcritical Hydroâ€/Solvothermal Processing of Graphene Materials. Advanced Materials, 2017, 29, 1605473.	11.1	68
31	Flowing suspensions of carbon black with high electronic conductivity for flow applications: Comparison between carbons black and exhibition of specific aggregation of carbon particles. Carbon, 2017, 119, 10-20.	5.4	65
32	Giant Electrostrictive Response and Piezoresistivity of Emulsion Templated Nanocomposites. Langmuir, 2017, 33, 4528-4536.	1.6	19
33	Fracture related mechanical properties of low and high graphene reinforcement of epoxy nanocomposites. Composites Science and Technology, 2017, 150, 194-204.	3.8	65
34	Complete study of a millifluidic flow battery using iodide and ferricyanide ions: modeling, effect of the flow and kinetics. Microfluidics and Nanofluidics, 2017, 21, 1.	1.0	2
35	Carbon nanotube fiber mats for microbial fuel cell electrodes. Bioresource Technology, 2017, 243, 1227-1231.	4.8	63
36	Conductive inks of graphitic nanoparticles from a sustainable carbon feedstock. Carbon, 2017, 111, 142-149.	5.4	32

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37	Strain monitoring of cement-based materials with embedded polyvinyl alcohol - carbon nanotube (PVA-CNT) fibers. Frattura Ed Integrita Strutturale, 2017, 11, 61-73.	0.5	0
38	Nematic phase formation in suspensions of carbon nanotubes. Series in Sof Condensed Matter, 2016, , 775-796.	0.1	0
39	Cysteine residues reduce the severity of dopamine electrochemical fouling. Electrochimica Acta, 2016, 210, 622-629.	2.6	27
40	High Yield Synthesis of Aspect Ratio Controlled Graphenic Materials from Anthracite Coal in Supercritical Fluids. ACS Nano, 2016, 10, 5293-5303.	7.3	64
41	Dielectric Constant of Polymer Composites and the Routes to High-k or Low-k Nanocomposite Materials. , 2016, , 3-28.		11
42	Superflexibility of graphene oxide. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 11088-11093.	3.3	125
43	Simultaneous Graphite Exfoliation and N Doping in Supercritical Ammonia. ACS Applied Materials & Interfaces, 2016, 8, 30964-30971.	4.0	41
44	Prospects of Supercritical Fluids in Realizing Grapheneâ€Based Functional Materials. Advanced Materials, 2016, 28, 2663-2691.	11.1	66
45	Carbon Nanotube Microfiber Actuators with Reduced Stress Relaxation. Journal of Physical Chemistry C, 2016, 120, 6851-6858.	1.5	15
46	Investigation of the dynamics of growth of polymer materials obtained by combined pervaporation and micro-moulding. Soft Matter, 2016, 12, 1810-1819.	1.2	5
47	Transparent electrodes made from carbon nanotube polyelectrolytes and application to acidic environments. Journal of Materials Research, 2015, 30, 2009-2017.	1.2	9
48	TiO2 Macroscopic Fibers Bearing Outstanding Photocatalytic Properties Obtained through an Integrative Chemistry-Based Scale-Up Semi-Industrial Process. Materials Research Society Symposia Proceedings, 2015, 1804, 7-12.	0.1	0
49	Optical detection of individual ultra-short carbon nanotubes enables their length characterization down to 10â€‰nm. Scientific Reports, 2015, 5, 17093.	1.6	19
50	Effect of the Rheological Properties of Carbon Nanotube Dispersions on the Processing and Properties of Transparent Conductive Electrodes. Langmuir, 2015, 31, 5928-5934.	1.6	23
51	Wetâ€Spun Bioelectronic Fibers of Imbricated Enzymes and Carbon Nanotubes for Efficient Microelectrodes. ChemElectroChem, 2015, 2, 1908-1912.	1.7	10
52	Multiscale electrochemistry of hydrogels embedding conductive nanotubes. Chemical Science, 2015, 6, 3900-3905.	3.7	8
53	Graphene liquid crystal retarded percolation for new high-k materials. Nature Communications, 2015, 6, 8700.	5.8	85
54	Giant Permittivity Polymer Nanocomposites Obtained by Curing a Direct Emulsion. Langmuir, 2015, 31, 12231-12239.	1.6	21

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55	TiO₂ Macroscopic Fibers with Enhanced Photocatalytic Properties Obtained through a Scaleâ€Up Semiâ€Industrial Process. Advanced Engineering Materials, 2015, 17, 36-44.	1.6	4
56	Synthesis of a Conductive Copolymer and Phase Diagram of Its Suspension with Single-Walled Carbon Nanotubes by Microfluidic Technology. Macromolecules, 2015, 48, 7473-7480.	2.2	20
57	Shape memory fiber supercapacitors. Nano Energy, 2015, 17, 330-338.	8.2	67
58	Temperature and electrical memory of polymer fibers. AIP Conference Proceedings, 2014, , .	0.3	4
59	Wet Spinning of CNT-based Fibers. , 2014, , 167-209.		11
60	Fibers Do the Twist. Science, 2014, 343, 845-846.	6.0	21
61	Graphene oxide dispersions: tuning rheology to enable fabrication. Materials Horizons, 2014, 1, 326-331.	6.4	276
62	How polymers lose memory with age. Soft Matter, 2014, 10, 8985-8991.	1.2	12
63	Thermoelectrical Memory of Polymer Nanocomposites. ACS Macro Letters, 2014, 3, 224-228.	2.3	9
64	Highly piezoresistive hybrid MEMS sensors. Sensors and Actuators A: Physical, 2014, 209, 161-168.	2.0	34
65	Dispersion State and Fiber Toughness: Antibacterial Lysozymeâ€Single Walled Carbon Nanotubes. Advanced Functional Materials, 2013, 23, 6082-6090.	7.8	26
66	Carbon Nanotubes Induced Gelation of Unmodified Hyaluronic Acid. Langmuir, 2013, 29, 10247-10253.	1.6	14
67	Conductivity of transparent electrodes made from interacting nanotubes. Applied Physics Letters, 2013, 103, 263106.	1.5	13
68	Carbon Nanotube Fiber Microelectrodes Show a Higher Resistance to Dopamine Fouling. Analytical Chemistry, 2013, 85, 7447-7453.	3.2	123
69	Improved strain sensing performance of glass fiber polymer composites with embedded pre-stretched polyvinyl alcoholâ€"carbon nanotube fibers. Carbon, 2013, 59, 65-75.	5.4	44
70	Changes of morphology and properties of block copolymers induced by carbon nanotubes. Polymer, 2013, 54, 2285-2291.	1.8	10
71	Dispersion and orientation of single-walled carbon nanotubes in a chromonic liquid crystal. Liquid Crystals, 2013, 40, 1628-1635.	0.9	52
72	A chemically reactive spinning dope for significant improvements in wet spun carbon nanotube fibres. Chemical Communications, 2013, 49, 3973.	2.2	8

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73	Liquid crystals of carbon nanotubes and graphene. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2013, 371, 20120499.	1.6	56
74	ZnO/PVA Macroscopic Fibers Bearing Anisotropic Photonic Properties. Materials Research Society Symposia Proceedings, 2013, 1512, 1.	0.1	0
75	Publisher's Note: Conductivity anisotropy of assembled and oriented carbon nanotubes [Phys. Rev. E84, 062701 (2011)]. Physical Review E, 2012, 85, .	0.8	4
76	Competing mechanisms and scaling laws for carbon nanotube scission by ultrasonication. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 11599-11604.	3.3	87
77	Liquid Crystallinity and Dimensions of Surfactant-Stabilized Sheets of Reduced Graphene Oxide. Journal of Physical Chemistry Letters, 2012, 3, 2425-2430.	2.1	59
78	Phase Behavior of DNA-Based Dispersions containing Carbon Nanotubes: Effects of Added Polymers and Ionic Strength on Excluded Volume. Journal of Physical Chemistry C, 2012, 116, 9888-9894.	1.5	25
79	Orientational Order of Carbon Nanotube Guests in a Nematic Host Suspension of Colloidal Viral Rods. Physical Review Letters, 2012, 108, 247801.	2.9	15
80	ZnO/PVA Macroscopic Fibers Bearing Anisotropic Photonic Properties. Advanced Functional Materials, 2012, 22, 3994-4003.	7.8	20
81	Scalable process for the spinning of PVAâ€“carbon nanotube composite fibers. Journal of Applied Polymer Science, 2012, 125, E191.	1.3	44
82	Conductivity and percolation of nanotube based polymer composites in extensional deformations. Polymer, 2012, 53, 183-187.	1.8	36
83	Highly Ordered Carbon Nanotube Nematic Liquid Crystals. Journal of Physical Chemistry C, 2011, 115, 3272-3278.	1.5	77
84	How To Prepare and Stabilize Very Small Nanoemulsions. Langmuir, 2011, 27, 1683-1692.	1.6	287
85	Conductivity anisotropy of assembled and oriented carbon nanotubes. Physical Review E, 2011, 84, 062701.	0.8	31
86	Sensitivity of Carbon Nanotubes to the Storage of Stress in Polymers. Macromolecular Rapid Communications, 2011, 32, 1993-1997.	2.0	5
87	The effect of surface energy, adsorbed RGD peptides and fibronectin on the attachment and spreading of cells on multiwalled carbon nanotube papers. Carbon, 2011, 49, 2318-2333.	5.4	13
88	Structural health monitoring of glass fiber reinforced composites using embedded carbon nanotube (CNT) fibers. Composites Science and Technology, 2010, 70, 260-271.	3.8	192
89	Damage detection of glass fiber reinforced composites using embedded PVAâ€“carbon nanotube (CNT) fibers. Composites Science and Technology, 2010, 70, 1733-1741.	3.8	56
90	Kinetics of fiber solidification. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 18331-18335.	3.3	33

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91	Discrimination of dopamine and ascorbic acid using carbon nanotube fiber microelectrodes. Physical Chemistry Chemical Physics, 2010, 12, 9993.	1.3	31
92	Nematic droplets in aqueous dispersions of carbon nanotubes. Physical Review E, 2010, 82, 020702.	0.8	57
93	Engineering hybrid nanotube wires for high-power biofuel cells. Nature Communications, 2010, 1, 2.	5.8	193
94	Nanotube fibers for electromechanical and shape memory actuators. Journal of Materials Chemistry, 2010, 20, 3487.	6.7	67
95	Engineering hybrid nanotube wires for high-power biofuel cellspace. Nature Communications, 2010, 1, 1-7.	5.8	1,864
96	Engineering hybrid nanotube wires for high-power biofuel cells. Nature Communications, 2010, 1, 1-7.	5.8	6
97	Influence of the spinning conditions on the structure and properties of polyamide 12/carbon nanotube composite fibers. Journal of Applied Polymer Science, 2009, 114, 3515-3523.	1.3	27
98	Dispersion and Film-Forming Properties of Poly(acrylic acid)-Stabilized Carbon Nanotubes. Langmuir, 2009, 25, 13206-13211.	1.6	44
99	Kinetics of Nanotube and Microfiber Scission under Sonication. Journal of Physical Chemistry C, 2009, 113, 20599-20605.	1.5	173
100	Raman Response of Carbon Nanotube/PVA Fibers under Strain. Journal of Physical Chemistry C, 2009, 113, 4751-4754.	1.5	71
101	Influence of surface functionalization on the thermal and electrical properties of nanotubeâ€“PVA composites. Composites Science and Technology, 2008, 68, 2568-2573.	3.8	81
102	Anisotropic Thin Films of Single-Wall Carbon Nanotubes from Aligned Lyotropic Nematic Suspensions. Nano Letters, 2008, 8, 4103-4107.	4.5	93
103	Electromechanical properties of nanotubeâ€“PVA composite actuator bimorphs. Nanotechnology, 2008, 19, 325501.	1.3	34
104	Carbon Nanotube Fiber Microelectrodes: Design, Characterization, and Optimization. Journal of Nanoscience and Nanotechnology, 2007, 7, 3373-3377.	0.9	16
105	Substantial Improvement of Nanotube Processability by Freeze-Drying. Journal of Nanoscience and Nanotechnology, 2007, 7, 2633-2639.	0.9	19
106	<I>A Special Section</I>: Selected Peer-Reviewed Papers from ChemOnTubes (April 2006,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.9	5
107	Shape and Temperature Memory of Nanocomposites with Broadened Glass Transition. Science, 2007, 318, 1294-1296.	6.0	375
108	Liquid Crystal Behavior of Single-Walled Carbon Nanotubes Dispersed in Biological Hyaluronic Acid Solutions. Journal of the American Chemical Society, 2007, 129, 9452-9457.	6.6	108

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109	Absorption Spectroscopy of Individual Single-Walled Carbon Nanotubes. Nano Letters, 2007, 7, 1203-1207.	4.5	154
110	Thermo-electrical properties of PVAâ€“nanotube composite fibers. Polymer, 2007, 48, 4068-4074.	1.8	65
111	Optimized carbon nanotube fiber microelectrodes as potential analytical tools. Analytical and Bioanalytical Chemistry, 2007, 389, 499-505.	1.9	35
112	Nanotube Composite Fibers. Journal of Fiber Science and Technology, 2007, 63, P.380-P.383.	0.0	0
113	Phase behavior of nanotube suspensions: from attraction induced percolation to liquid crystalline phases. Journal of Materials Chemistry, 2006, 16, 4095.	6.7	74
114	Diblock copolymer stabilization of multi-wall carbon nanotubes in organic solvents and their use in composites. Carbon, 2006, 44, 3207-3212.	5.4	46
115	Nanoscale surface of carbon nanotube fibers for medical applications: Structure and chemistry revealed by TOF-SIMS analysis. Applied Surface Science, 2006, 252, 6750-6753.	3.1	26
116	Surfactant-Free Spinning of Composite Carbon Nanotube Fibers. Macromolecular Rapid Communications, 2006, 27, 1035-1038.	2.0	31
117	Applications of Carbon Nanotubes-Based Biomaterials in Biomedical Nanotechnology. Journal of Nanoscience and Nanotechnology, 2006, 6, 1883-1904.	0.9	129
118	Liquid Crystals of DNA-Stabilized Carbon Nanotubes. Advanced Materials, 2005, 17, 1673-1676.	11.1	197
119	Oil coating of hydrophobic surfaces from aqueous media: Formation and kinetic study. Journal of Colloid and Interface Science, 2005, 286, 730-738.	5.0	10
120	Dissolution Douce of Single Walled Carbon Nanotubes. AIP Conference Proceedings, 2005, , .	0.3	4
121	CHEMISTRY: New Gels for Mixing Immiscible Liquids. Science, 2005, 309, 2174-2175.	6.0	5
122	An Experimental Approach to the Percolation of Sticky Nanotubes. Science, 2005, 309, 920-923.	6.0	236
123	Spontaneous Dissolution of a Single-Wall Carbon Nanotube Salt. Journal of the American Chemical Society, 2005, 127, 8-9.	6.6	238
124	Hot-Drawing of Single and Multiwall Carbon Nanotube Fibers for High Toughness and Alignment. Nano Letters, 2005, 5, 2212-2215.	4.5	306
125	Characterization of Single-walled Carbon Nanotube Fibers and Correlation with Stretch Alignment. Materials Research Society Symposia Proceedings, 2004, 858, 237.	0.1	2
126	Stokes Drag on a Sphere in a Nematic Liquid Crystal. Science, 2004, 306, 1525-1525.	6.0	167

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127	Properties of Carbon Nanotube Fibers Spun from DNA-Stabilized Dispersions. Advanced Functional Materials, 2004, 14, 133-138.	7.8	155
128	Mesoporous and Homothetic Silica Capsules in Reverse-Emulsion Microreactors. Advanced Materials, 2004, 16, 1094-1097.	11.1	68
129	Oil Coating on Hydrophilic Surfaces from Emulsions and under Shear Flow. Langmuir, 2004, 20, 123-128.	1.6	8
130	Correlation of properties with preferred orientation in coagulated and stretch-aligned single-wall carbon nanotubes. Journal of Applied Physics, 2004, 96, 7509-7513.	1.1	84
131	In Situ Measurements of Nanotube Dimensions in Suspensions by Depolarized Dynamic Light Scattering. Langmuir, 2004, 20, 10367-10370.	1.6	197
132	Colloidal Structures from Bulk Demixing in Liquid Crystals. Langmuir, 2004, 20, 11336-11347.	1.6	58
133	Carbon Nanotube Fiber Microelectrodes. Journal of the American Chemical Society, 2003, 125, 14706-14707.	6.6	173
134	Hierarchical Pore Structure and Wetting Properties of Single-Wall Carbon Nanotube Fibers. Nano Letters, 2003, 3, 419-423.	4.5	70
135	Improved structure and properties of single-wall carbon nanotube spun fibers. Applied Physics Letters, 2002, 81, 1210-1212.	1.5	208
136	Films and fibers of oriented single wall nanotubes. Carbon, 2002, 40, 1741-1749.	5.4	210
137	Liquid Crystal Emulsions. Journal of Dispersion Science and Technology, 2002, 23, 143-154.	1.3	1
138	Application of an Electric Field to Colloidal Particles Suspended in a Liquid-Crystal Solvent. Physical Review Letters, 2001, 87, 165503.	2.9	134
139	Structural Characterization of Nanotube Fibers by X-ray Scattering. Journal of Nanoscience and Nanotechnology, 2001, 1, 125-128.	0.9	56
140	Fibers of Carbon Nanotubes. Materials Research Society Symposia Proceedings, 2001, 706, 1.	0.1	4
141	Edge dislocations of colloidal chains suspended in a nematic liquid crystal. Europhysics Letters, 2001, 54, 175-181.	0.7	36
142	Dispersions and fibers of carbon nanotubes. Materials Research Society Symposia Proceedings, 2000, 633, 1211.	0.1	8
143	Colloidal ordering from phase separation in a liquid- crystalline continuous phase. Nature, 2000, 407, 611-613.	13.7	433
144	Viscous Sintering Phenomena in Liquid-Liquid Dispersions. Physical Review Letters, 2000, 84, 2018-2021.	2.9	22

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145	Macroscopic Fibers and Ribbons of Oriented Carbon Nanotubes. Science, 2000, 290, 1331-1334.	6.0	1,703
146	Nonaqueous Liquid Crystal Emulsions. Langmuir, 2000, 16, 6724-6730.	1.6	31
147	Suspension of spherical particles in nematic solutions of disks and rods. Physical Review E, 1999, 59, 4384-4387.	0.8	72
148	Progress in understanding emulsion metastability and surface forces. Current Opinion in Colloid and Interface Science, 1999, 4, 223-230.	3.4	40
149	Novel phases and colloidal assemblies in liquid crystals. Current Opinion in Colloid and Interface Science, 1999, 4, 66-71.	3.4	48
150	Emulsions: basic principles. Reports on Progress in Physics, 1999, 62, 969-1033.	8.1	270
151	Adhesion between Pure and Mixed Surfactant Layers. Langmuir, 1999, 15, 4731-4739.	1.6	21
152	Particle-Stabilized Defect Gel in Cholesteric Liquid Crystals. Science, 1999, 283, 209-212.	6.0	214
153	Behavior of Soap Films Stabilized by a Cationic Dimeric Surfactant. Langmuir, 1998, 14, 4251-4260.	1.6	103
154	Rotational Diffusion of Monodisperse Liquid Crystal Droplets. Journal of Colloid and Interface Science, 1998, 200, 182-184.	5.0	26
155	Inverted and multiple nematic emulsions. Physical Review E, 1998, 57, 626-637.	0.8	457
156	Adhesion of Water Droplets in Organic Solvent. Langmuir, 1998, 14, 6341-6343.	1.6	72
157	Wetting of Emulsions Droplets: From Macroscopic to Colloidal Scale. Physical Review Letters, 1997, 79, 3290-3293.	2.9	29
158	Direct Measurement of Colloidal Forces in an Anisotropic Solvent. Physical Review Letters, 1997, 79, 4862-4865.	2.9	253
159	Novel Colloidal Interactions in Anisotropic Fluids. Science, 1997, 275, 1770-1773.	6.0	1,117
160	Evidence for Newton Black Films between Adhesive Emulsion Droplets. Physical Review Letters, 1996, 77, 3248-3251.	2.9	40
161	Direct measurement of colloidal forces. Physical Review Letters, 1994, 72, 2959-2962.	2.9	176
162	Structure of adhesive emulsions. Langmuir, 1993, 9, 3352-3356.	1.6	84