

Patrick Huber

List of Publications by Year in descending order

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133
papers

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126708

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149479

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135
docs citations

135
times ranked

3141
citing authors

#	ARTICLE	IF	CITATIONS
1	Soft matter in hard confinement: phase transition thermodynamics, structure, texture, diffusion and flow in nanoporous media. <i>Journal of Physics Condensed Matter</i> , 2015, 27, 103102.	0.7	205
2	Adsorption-induced deformation of nanoporous materials—A review. <i>Applied Physics Reviews</i> , 2017, 4, .	5.5	189
3	Capillary rise of water in hydrophilic nanopores. <i>Physical Review E</i> , 2009, 79, 067301.	0.8	157
4	The structural and surface properties of natural and modified coal gangue. <i>Journal of Environmental Management</i> , 2017, 190, 80-90.	3.8	111
5	Anomalous front broadening during spontaneous imbibition in a matrix with elongated pores. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 10245-10250.	3.3	110
6	Knudsen Diffusion in Silicon Nanochannels. <i>Physical Review Letters</i> , 2008, 100, 064502.	2.9	103
7	Continuous Paranematic-to-Nematic Ordering Transitions of Liquid Crystals in Tubular Silica Nanochannels. <i>Physical Review Letters</i> , 2008, 101, 187801.	2.9	103
8	Switchable imbibition in nanoporous gold. <i>Nature Communications</i> , 2014, 5, 4237.	5.8	102
9	Adsorption-desorption isotherms and x-ray diffraction of Ar condensed into a porous glass matrix. <i>Physical Review B</i> , 1999, 60, 12657-12665.	1.1	100
10	Quenching of lamellar ordering in an n-alkane embedded in nanopores. <i>Europhysics Letters</i> , 2004, 65, 351-357.	0.7	86
11	X-ray study of the liquid potassium surface: Structure and capillary wave excitations. <i>Physical Review B</i> , 2003, 67, .	1.1	81
12	Rheology of liquids in nanopores: A study on the capillary rise of water, n-Hexadecane and n-Tetracosane in mesoporous silica. <i>European Physical Journal: Special Topics</i> , 2007, 141, 101-105.	1.2	79
13	Preferred orientations and stability of medium length n-alkanes solidified in mesoporous silicon. <i>Physical Review E</i> , 2007, 75, 021607.	0.8	76
14	Small-angle x-ray diffraction of Kr in mesoporous silica: Effects of microporosity and surface roughness. <i>Physical Review B</i> , 2005, 72, .	1.1	69
15	Elastic response of mesoporous silicon to capillary pressures in the pores. <i>Applied Physics Letters</i> , 2015, 106, .	1.5	64
16	Spontaneous Imbibition Dynamics of an n -Alkane in Nanopores: Evidence of Meniscus Freezing and Monolayer Sticking. <i>Physical Review Letters</i> , 2009, 103, 174501.	2.9	63
17	pH-Dependent Selective Protein Adsorption into Mesoporous Silica. <i>Journal of Physical Chemistry C</i> , 2015, 119, 27072-27079.	1.5	62
18	Structural transformations of even-numbered n-alkanes confined in mesopores. <i>Physical Review E</i> , 2006, 74, 031610.	0.8	61

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19	Protein Adsorption into Mesopores: A Combination of Electrostatic Interaction, Counterion Release, and van der Waals Forces. <i>Langmuir</i> , 2014, 30, 2729-2737.	1.6	61
20	Capillary rise dynamics of liquid hydrocarbons in mesoporous silica as explored by gravimetry, optical and neutron imaging: Nano-rheology and determination of pore size distributions from the shape of imbibition fronts. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2016, 496, 13-27.	2.3	49
21	Tuning the pore wall morphology of mesoporous silicon from branchy to smooth, tubular by chemical treatment. <i>Journal of Applied Physics</i> , 2008, 103, .	1.1	48
22	Evidence of a Sticky Boundary Layer in Nanochannels: A Neutron Spin Echo Study of <i>n</i> -Hexatriacontane and Poly(ethylene oxide) Confined in Porous Silicon. <i>Journal of Physical Chemistry Letters</i> , 2010, 1, 3116-3121.	2.1	48
23	Hydraulic transport across hydrophilic and hydrophobic nanopores: Flow experiments with water and n -hexane. <i>Physical Review E</i> , 2016, 93, 013102.	0.8	47
24	Structure and Phase Behavior of a Discotic Columnar Liquid Crystal Confined in Nanochannels. <i>Journal of Physical Chemistry C</i> , 2012, 116, 18990-18998.	1.5	45
25	Freezing and melting of Ar in mesopores studied by optical transmission. <i>Physical Review B</i> , 2003, 67, .	1.1	44
26	Imbibition in mesoporous silica: rheological concepts and experiments on water and a liquid crystal. <i>Journal of Physics Condensed Matter</i> , 2011, 23, 184109.	0.7	42
27	Quantized Self-Assembly of Discotic Rings in a Liquid Crystal Confined in Nanopores. <i>Physical Review Letters</i> , 2018, 120, 067801.	2.9	42
28	Thermotropic nematic and smectic order in silica glass nanochannels. <i>Applied Physics Letters</i> , 2010, 97, .	1.5	41
29	Vibrational density of states of triphenylene based discotic liquid crystals: dependence on the length of the alkyl chain. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 7324-7333.	1.3	39
30	Crystallization of medium-length 1-alcohols in mesoporous silicon: An x-ray diffraction study. <i>Physical Review E</i> , 2008, 77, 042602.	0.8	38
31	Rich polymorphism of a rod-like liquid crystal (8CB) confined in two types of unidirectional nanopores. <i>European Physical Journal E</i> , 2008, 26, 261-273.	0.7	37
32	Pairing Interactions and Gibbs Adsorption at the Liquid Bi-In Surface: A Resonant X-Ray Reflectivity Study. <i>Physical Review Letters</i> , 2001, 86, 1538-1541.	2.9	35
33	Preferred orientation of n -hexane crystallized in silicon nanochannels: A combined x-ray diffraction and sorption isotherm study. <i>Physical Review E</i> , 2009, 79, 032601.	0.8	35
34	Thermodynamic and Structural Investigations of Condensates of Small Molecules in Mesopores. <i>Zeitschrift Fur Physikalische Chemie</i> , 2008, 222, 257-285.	1.4	34
35	Diffraction study of solid oxygen embedded in porous glasses. <i>Physical Review B</i> , 2001, 64, .	1.1	33
36	Thermotropic orientational order of discotic liquid crystals in nanochannels: an optical polarimetry study and a Landau-de Gennes analysis. <i>Soft Matter</i> , 2014, 10, 4522-4534.	1.2	33

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37	Solid N ₂ and CO in nanoporous glasses. <i>Physical Review B</i> , 1999, 60, 12666-12674.	1.1	32
38	Melting and Freezing of Argon in a Granular Packing of Linear Mesopore Arrays. <i>Physical Review Letters</i> , 2008, 100, 175701.	2.9	32
39	Polymer Dynamics in Nanochannels of Porous Silicon: A Neutron Spin Echo Study. <i>Macromolecules</i> , 2010, 43, 8162-8169.	2.2	32
40	Phase transitions and molecular dynamics of n -hexadecanol confined in silicon nanochannels. <i>Physical Review B</i> , 2009, 79, .	1.1	31
41	Collective molecular reorientation of a calamitic liquid crystal (12CB) confined in alumina nanochannels. <i>Physical Review E</i> , 2010, 82, 011706.	0.8	31
42	Dynamics and ionic conductivity of ionic liquid crystals forming a hexagonal columnar mesophase. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 5626-5635.	1.3	31
43	Spontaneous Formation of Nanopatterns in Velocity-Dependent Dip-Coated Organic Films: From Dragonflies to Stripes. <i>ACS Nano</i> , 2014, 8, 9954-9963.	7.3	30
44	Molecular dynamics of <i>n</i> -hexane: A quasi-elastic neutron scattering study on the bulk and spatially nanochannel-confined liquid. <i>Journal of Chemical Physics</i> , 2012, 136, 124505.	1.2	28
45	Influence of nanoconfinement on the nematic behavior of liquid crystals. <i>Physical Review E</i> , 2012, 86, 021701.	0.8	28
46	Paranematic-to-nematic ordering of a binary mixture of rodlike liquid crystals confined in cylindrical nanochannels. <i>Physical Review E</i> , 2014, 89, 062501.	0.8	28
47	Criticality of an isotropic-to-smectic transition induced by anisotropic quenched disorder. <i>Physical Review E</i> , 2010, 81, 031703.	0.8	27
48	Capillarity-Driven Oil Flow in Nanopores: Darcy Scale Analysis of Lucas-Washburn Imbibition Dynamics. <i>Transport in Porous Media</i> , 2019, 126, 599-614.	1.2	26
49	Giant electrochemical actuation in a nanoporous silicon-polypyrrole hybrid material. <i>Science Advances</i> , 2020, 6, .	4.7	26
50	Short-range wetting at liquid gallium-bismuth alloy surfaces: X-ray measurements and square-gradient theory. <i>Physical Review B</i> , 2003, 68, .	1.1	25
51	Dynamics of water confined in mesopores with variable surface interaction. <i>Journal of Chemical Physics</i> , 2021, 154, 094505.	1.2	25
52	Liquid <i>n</i> -hexane condensed in silica nanochannels: A combined optical birefringence and vapor sorption isotherm study. <i>Physical Review B</i> , 2009, 80, .	1.1	23
53	Self-assembly of liquid crystals in nanoporous solids for adaptive photonic metamaterials. <i>Nanoscale</i> , 2019, 11, 23304-23317.	2.8	23
54	Laser-excited elastic guided waves reveal the complex mechanics of nanoporous silicon. <i>Nature Communications</i> , 2021, 12, 3597.	5.8	23

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55	Effect of Etching Parameter on Pore Size and Porosity of Electrochemically Formed Nanoporous Silicon. <i>Journal of Nanomaterials</i> , 2007, 2007, 1-4.	1.5	22
56	A ferroelectric liquid crystal confined in cylindrical nanopores: reversible smectic layer buckling, enhanced light rotation and extremely fast electro-optically active Goldstone excitations. <i>Nanoscale</i> , 2017, 9, 19086-19099.	2.8	22
57	Tetra Point Wetting at the Free Surface of Liquid Ga-Bi. <i>Physical Review Letters</i> , 2002, 89, 035502.	2.9	21
58	Thermotropic nematic order upon nanocapillary filling. <i>Physical Review E</i> , 2013, 87, 042502.	0.8	21
59	Synergistic and Competitive Adsorption of Hydrophilic Nanoparticles and Oil-Soluble Surfactants at the Oil-Water Interface. <i>Langmuir</i> , 2021, 37, 5659-5672.	1.6	20
60	Collective orientational order and phase behavior of a discotic liquid crystal under nanoscale confinement. <i>Nanoscale Advances</i> , 2019, 1, 1104-1116.	2.2	19
61	Are solidified fillings of mesopores basically bulk-like except for the geometric confinement?. <i>European Physical Journal E</i> , 2003, 12, 51-56.	0.7	18
62	Elastocapillarity in nanopores: Sorption strain from the actions of surface tension and surface stress. <i>Physical Review Materials</i> , 2018, 2, .	0.9	18
63	Faraday Instability in a Surface-Frozen Liquid. <i>Physical Review Letters</i> , 2005, 94, 184504.	2.9	16
64	Capillary condensation, freezing, and melting in silica nanopores: A sorption isotherm and scanning calorimetry study on nitrogen in mesoporous SBA-15. <i>Physical Review B</i> , 2012, 85, .	1.1	16
65	Chiral Phases of a Confined Cholesteric Liquid Crystal: Anchoring-Dependent Helical and Smectic Self-Assembly in Nanochannels. <i>Journal of Physical Chemistry C</i> , 2016, 120, 11727-11738.	1.5	16
66	Molecular dynamics of pyrene based discotic liquid crystals confined in nanopores probed by incoherent quasielastic neutron scattering. <i>RSC Advances</i> , 2014, 4, 59358-59369.	1.7	15
67	Inhomogeneous relaxation dynamics and phase behaviour of a liquid crystal confined in a nanoporous solid. <i>Soft Matter</i> , 2015, 11, 3176-3187.	1.2	15
68	Solid Ar, N ₂ , CO, and O ₂ in Nanopores. <i>Journal of Low Temperature Physics</i> , 2001, 122, 313-322.	0.6	14
69	Nucleation and growth of copper on mesoporous silicon by immersion plating. <i>Journal Physics D: Applied Physics</i> , 2007, 40, 2864-2869.	1.3	14
70	Dynamics and critical damping of capillary waves in an ionic liquid. <i>Physical Review E</i> , 2008, 77, 060601.	0.8	14
71	Size-dependent freezing of n-alcohols in silicon nanochannels. <i>European Physical Journal: Special Topics</i> , 2010, 189, 239-249.	1.2	14
72	Triple Point Behavior of Ar and N ₂ in Mesopores. <i>Journal of Low Temperature Physics</i> , 2005, 140, 91-103.	0.6	13

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73	Quenching of Reducing Properties of Mesoporous Silicon and Its Use as Template for Metal/Semiconductor Deposition. <i>Journal of the Electrochemical Society</i> , 2010, 157, D172.	1.3	13
74	LSND reloaded. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2011, 696, 359-361.	1.5	13
75	Molecular ordering of the discotic liquid crystal HAT6 confined in mesoporous solids. <i>Microporous and Mesoporous Materials</i> , 2014, 197, 26-32.	2.2	13
76	Formation of Periodically Arranged Nanobubbles in Mesopores: Capillary Bridge Formation and Cavitation during Sorption and Solidification in an Hierarchical Porous SBA-15 Matrix. <i>Langmuir</i> , 2016, 32, 2928-2936.	1.6	13
77	Precursor Film Spreading during Liquid Imbibition in Nanoporous Photonic Crystals. <i>Physical Review Letters</i> , 2020, 125, 234502.	2.9	13
78	Influence of Pore Surface Chemistry on the Rotational Dynamics of Nanoconfined Water. <i>Journal of Physical Chemistry C</i> , 2021, 125, 16864-16874.	1.5	13
79	Ionic liquid dynamics in nanoporous carbon: A pore-size- and temperature-dependent neutron spectroscopy study on supercapacitor materials. <i>Physical Review Materials</i> , 2020, 4, .	0.9	13
80	Thermotropic interface and core relaxation dynamics of liquid crystals in silica glass nanochannels: a dielectric spectroscopy study. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 22115-22124.	1.3	12
81	Multiple glassy dynamics in dipole functionalized triphenylene-based discotic liquid crystals revealed by broadband dielectric spectroscopy and advanced calorimetry – assessment of the molecular origin. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 18265-18277.	1.3	12
82	Acoustically Induced Giant Synthetic Hall Voltages in Graphene. <i>Physical Review Letters</i> , 2022, 128, .	2.9	12
83	Nondestructive high-throughput screening of nanopore geometry in porous membranes by imbibition. <i>Applied Physics Letters</i> , 2019, 115, .	1.5	11
84	Structure of Water at Hydrophilic and Hydrophobic Interfaces: Raman Spectroscopy of Water Confined in Periodic Mesoporous (Organo)Silicas. <i>Journal of Physical Chemistry C</i> , 2022, 126, 3520-3531.	1.5	11
85	Capillary sublimation of Ar in mesoporous glass. <i>Physical Review B</i> , 2005, 71, .	1.1	10
86	Self-Assembly of Gold Nanoparticles at the Oil–Vapor Interface: From Mono- to Multilayers. <i>Langmuir</i> , 2014, 30, 13176-13181.	1.6	10
87	Spatial Variation of Molecular Dynamics in the Nanoconfined Glass-Former Methanol. <i>Journal of Physical Chemistry C</i> , 2014, 118, 12548-12554.	1.5	10
88	Dynamic mechanical analysis of supercooled water in nanoporous confinement. <i>Europhysics Letters</i> , 2016, 115, 46001.	0.7	10
89	Molecular dynamics and electrical conductivity of Guanidinium based ionic liquid crystals: Influence of cation headgroup configuration. <i>Journal of Molecular Liquids</i> , 2021, 330, 115666.	2.3	10
90	Adsorption Isotherms and Infrared Spectroscopy Study of Nitrogen Condensed in Porous Glasses. <i>Journal of Low Temperature Physics</i> , 1998, 113, 19-29.	0.6	9

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91	Towards bio-silicon interfaces: Formation of an ultra-thin self-hydrated artificial membrane composed of dipalmitoylphosphatidylcholine (DPPC) and chitosan deposited in high vacuum from the gas-phase. <i>Journal of Chemical Physics</i> , 2014, 141, 104201.	1.2	9
92	Natural and Chemically Modified Post-Mining Clays – Structural and Surface Properties and Preliminary Tests on Copper Sorption. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 704.	0.8	9
93	Optical Transmission Measurements on Phase Transitions of O ₂ and CO in Mesoporous Glass. <i>Journal of Low Temperature Physics</i> , 2004, 134, 1043-1053.	0.6	8
94	High-resolution dielectric study reveals pore-size-dependent orientational order of a discotic liquid crystal confined in tubular nanopores. <i>Physical Review E</i> , 2015, 92, 012503.	0.8	8
95	Electrical Conductivity and Multiple Glassy Dynamics of Crown Ether-Based Columnar Liquid Crystals. <i>Journal of Physical Chemistry B</i> , 2020, 124, 8728-8739.	1.2	8
96	Liquid crystalline hydrazones revisited: dipolar interactions vs hydrogen bonding affecting mesomorphic properties. <i>Liquid Crystals</i> , 2021, 48, 1382-1391.	0.9	8
97	Comparison of the Monolayer Formation of Fluorinated and Nonfluorinated Amphiphilic Block Copolymers at the Air/Water Interface. <i>Journal of Physical Chemistry B</i> , 2009, 113, 11841-11847.	1.2	7
98	Orientalional order in liquids upon condensation in nanochannels: An optical birefringence study on rodlike and disclike molecules in monolithic mesoporous silica. <i>Physical Review B</i> , 2010, 82, .	1.1	7
99	Polymorphism of the glass former ethanol confined in mesoporous silicon. <i>Philosophical Magazine Letters</i> , 2010, 90, 481-491.	0.5	7
100	Two-Step Freezing in Alkane Monolayers on Colloidal Silica Nanoparticles: From a Stretched-Liquid to an Interface-Frozen State. <i>Journal of Physical Chemistry B</i> , 2016, 120, 7522-7528.	1.2	7
101	Anisotropic confinement of chromophores induces second-order nonlinear optics in a nanoporous photonic metamaterial. <i>Optics Letters</i> , 2021, 46, 845.	1.7	7
102	Impact of confinement and polarizability on dynamics of ionic liquids. <i>Journal of Chemical Physics</i> , 2022, 156, 064703.	1.2	7
103	Wetting behavior at the free surface of a liquid gallium-bismuth alloy: an X-ray reflectivity study close to the bulk monotectic point. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2002, 206, 515-520.	2.3	6
104	Wetting of hydrocarbon liquid surfaces by fluorocarbon vapor: a microscopic study. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2002, 206, 293-297.	2.3	6
105	How do rod-like molecules freeze and arrange in mesopores?. <i>Journal of Physics Condensed Matter</i> , 2003, 15, S309-S314.	0.7	6
106	Solid phases of spatially nanoconfined oxygen: A neutron scattering study. <i>Journal of Chemical Physics</i> , 2014, 140, 024705.	1.2	6
107	Paraelectric KH ₂ PO ₄ nanocrystals in monolithic mesoporous silica: Structure and lattice dynamics. <i>Journal of Alloys and Compounds</i> , 2021, 868, 159177.	2.8	6
108	Wafer-Scale Electroactive Nanoporous Silicon: Large and Fully Reversible Electrochemo-Mechanical Actuation in Aqueous Electrolytes. <i>Advanced Materials</i> , 2022, 34, e2105923.	11.1	6

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109	Phases and phase transitions of KPF6. <i>Ferroelectrics</i> , 1997, 203, 211-219.	0.3	5
110	Probing the Electrolyte Transfer in Ultrathin Polypyrrole Films by In Situ X-ray Reflectivity and Electrochemistry. <i>Langmuir</i> , 2020, 36, 13448-13456.	1.6	5
111	Statistical Analysis of Submicron X-ray Tomography Data on Polymer Imbibition into Arrays of Cylindrical Nanopores. <i>Journal of Physical Chemistry C</i> , 2021, 125, 26731-26743.	1.5	4
112	On the issue of textured crystallization of Ba(NO ₃) ₂ in mesoporous SiO ₂ : Raman spectroscopy and lattice dynamics analysis. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2022, 275, 121157.	2.0	4
113	Side Chain Length-Dependent Dynamics and Conductivity in Self-Assembled Ion Channels. <i>Journal of Physical Chemistry C</i> , 2022, 126, 10995-11006.	1.5	4
114	Transition from van der Waals to H Bond Dominated Interaction in n-Propanol Physisorbed on Graphite. <i>Physical Review Letters</i> , 2011, 106, 156103.	2.9	3
115	Surface Morphology of Vapor-Deposited Chitosan: Evidence of Solid-State Dewetting during the Formation of Biopolymer Films. <i>Biomacromolecules</i> , 2016, 17, 1142-1149.	2.6	3
116	Spontaneous Imbibition of Liquids into Nanopores. <i>Materials Research Society Symposia Proceedings</i> , 2005, 899, 1.	0.1	2
117	Assessment of nanoparticle immersion depth at liquid interfaces from chemically equivalent macroscopic surfaces. <i>Journal of Colloid and Interface Science</i> , 2022, 611, 670-683.	5.0	2
118	Multiple glassy dynamics of a homologous series of triphenylene-based columnar liquid crystals – A study by broadband dielectric spectroscopy and advanced calorimetry. <i>Journal of Molecular Liquids</i> , 2022, 358, 119212.	2.3	2
119	Application of retardation-modulation polarimetry in studies of nanocomposite materials. , 2018, , .		1
120	Adsorption from binary liquid solutions into mesoporous silica: a capacitance isotherm on 5CB nematogen/cyclohexane mixtures. <i>Molecular Physics</i> , 2021, 119, .	0.8	1
121	How water wets and self-hydrophilizes nanopatterns of physisorbed hydrocarbons. <i>Journal of Colloid and Interface Science</i> , 2022, 606, 57-66.	5.0	1
122	Soft Matter and Biomaterials on the Nanoscale. , 2020, , .		1
123	Solidified Fillings of Nanopores. <i>Materials Research Society Symposia Proceedings</i> , 2005, 876, 1.	0.1	0
124	Absolute determination of the orientational order quality in a columnar discotic liquid crystal. <i>Materials Research Society Symposia Proceedings</i> , 2011, 1349, 151701.	0.1	0
125	Annealing effect on thermodynamic and physical properties of mesoporous silicon: A simulation and nitrogen sorption study. <i>AIP Conference Proceedings</i> , 2016, , .	0.3	0
126	AFM Study of Elastic Module of Physical-Vapor-Deposited Phospholipid Membranes. <i>Biophysical Journal</i> , 2018, 114, 105a.	0.2	0

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127	Molecular Ordering of Nematic Liquid Crystals in Tubular Nanopores: Tailoring of Optical Anisotropy at the Nanoscale by Polymer Pore-surface Grafting. , 2018, , .		0
128	Liquid Crystals Confined in Nanoporous Solids: From Fundamentals to Functionalities of Integrated Material Systems. , 2020, , 377-434.		0
129	Dynamic Kerr and Pockels electro-optics of liquid crystals in nanopores for active photonic metamaterials. Nanoscale, 2021, 13, 18714-18725.	2.8	0
130	Thermodynamic and Structural Investigations of Condensates of Small Molecules in Mesopores. , 2008, , 33-61.		0
131	Waferâ€Scale Electroactive Nanoporous Silicon: Large and Fully Reversible Electrochemoâ€Mechanical Actuation in Aqueous Electrolytes (Adv. Mater. 1/2022). Advanced Materials, 2022, 34, .	11.1	0
132	Electrochemical Actuation in Porous Silicon. ECS Meeting Abstracts, 2020, MA2020-02, 1216-1216.	0.0	0
133	Electrolyte Transfer at a Liquid-Solid Polypyrrole Interface Quantified By in Situ X-Ray Reflectometry. ECS Meeting Abstracts, 2020, MA2020-02, 3174-3174.	0.0	0