Li Chen

List of Publications by Year
in descending order

12	2,690	840776 11	1281871 11
papers	citations	h-index	g-index

12	12	12	3578
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Emerging Nanotechnology for Efficient Capture of Circulating Tumor Cells. , 2012, , 172-190.		0
2	Bioinspired Oil Strider Floating at the Oil/Water Interface Supported by Huge Superoleophobic Force. ACS Nano, 2012, 6, 5614-5620.	14.6	91
3	Tuning surface wettability through supramolecular interactions. Soft Matter, 2011, 7, 1638.	2.7	30
4	Aptamerâ€Mediated Efficient Capture and Release of T Lymphocytes on Nanostructured Surfaces. Advanced Materials, 2011, 23, 4376-4380.	21.0	175
5	A Novel Superhydrophilic and Underwater Superoleophobic Hydrogelâ€Coated Mesh for Oil/Water Separation. Advanced Materials, 2011, 23, 4270-4273.	21.0	1,462
6	On improving blood compatibility: From bioinspired to synthetic design and fabrication of biointerfacial topography at micro/nano scales. Colloids and Surfaces B: Biointerfaces, 2011, 85, 2-7.	5.0	98
7	â€œWater Striderâ€•Legs with a Selfâ€Assembled Coating of Singleâ€Crystalline Nanowires of an Organic Semiconductor. Advanced Materials, 2010, 22, 376-379.	21.0	65
8	Bioâ€Inspired Hierarchical Macromoleculeâ€“Nanoclay Hydrogels for Robust Underwater Superoleophobicity. Advanced Materials, 2010, 22, 4826-4830.	21.0	262
9	Thermal-responsive hydrogel surface: tunable wettability and adhesion to oil at the water/solid interface. Soft Matter, 2010, 6, 2708.	2.7	153
10	Greatly Improved Blood Compatibility by Microscopic Multiscale Design of Surface Architectures. Small, 2009, 5, 2144-2148.	10.0	79
11	Antiplatelet and Thermally Responsive Poly(N-isopropylacrylamide) Surface with Nanoscale Topography. Journal of the American Chemical Society, 2009, 131, 10467-10472.	13.7	192
12	High-Performance All-Solid-State Dye-Sensitized Solar Cells Utilizing Imidazolium-Type Ionic Crystal as Charge Transfer Layer. Chemistry of Materials, 2008, 20, 6022-6028.	6.7	83