Andre F Palmer

List of Publications by Year
in descending order

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125 papers	2,985 citations	159358 30 h-index	233125 45 g-index
125 all docs	125 docs citations	125 times ranked	2675 citing authors

#	Article	IF	Citations
1	Biophysical properties of tense quaternary state polymerized human hemoglobins bracketed between 500Â<scp>kDa</scp> and 0.2ÂÎ¼m in size. Biotechnology Progress, 2022, 38, e3219.	1.3	6
2	Tangential flow filtration facilitated fractionation and PEGylation of low and highâ€molecular weight polymerized hemoglobins and their biophysical properties. Biotechnology and Bioengineering, 2022, 119, 176-186.	1.7	6
3	Attenuating ischemia-reperfusion injury with polymerized albumin. Journal of Applied Physiology, 2022, 132, 489-496.	1.2	3
4	Lyophilized annelid mega-hemoglobin retains itsâ€™ quaternary structure and oxygen equilibrium properties after room temperature storage for over 6 months. PLoS ONE, 2022, 17, e0263996.	1.1	1
5	Scalable manufacturing platform for the production of methemoglobin as a non-oxygen carrying control material in studies of cell-free hemoglobin solutions. PLoS ONE, 2022, 17, e0263782.	1.1	2
6	ZIF-8 Metalâ€“Organic Framework Nanoparticles Loaded with Hemoglobin as a Potential Red Blood Cell Substitute. ACS Applied Nano Materials, 2022, 5, 5670-5679.	2.4	9
7	Scalable production and complete biophysical characterization of poly(ethylene glycol) surface conjugated liposome encapsulated hemoglobin (PEG-LEH). PLoS ONE, 2022, 17, e0269939.	1.1	6
8	Safety profile of high molecular weight polymerized hemoglobins. Transfusion, 2021, 61, 212-224.	0.8	8
9	Selective protein purification via tangential flow filtration â€“ Exploiting protein-protein complexes to enable size-based separations. Journal of Membrane Science, 2021, 618, 118712.	4.1	12
10	Resuscitation from hemorrhagic shock after traumatic brain injury with polymerized hemoglobin. Scientific Reports, 2021, 11, 2509.	1.6	18
11	Purification and analysis of a protein cocktail capable of scavenging cellâ€free hemoglobin, heme, and iron. Transfusion, 2021, 61, 1894-1907.	0.8	4
12	Structural Stability and Biophysical Properties of the Mega-Protein Erythrocruorin Are Regulated by Polyethylene Glycol Surface Coverage. Biomacromolecules, 2021, 22, 2081-2093.	2.6	8
13	Polymerized albumin restores impaired hemodynamics in endotoxemia and polymicrobial sepsis. Scientific Reports, 2021, 11, 10834.	1.6	6
14	Intrinsically magnetic susceptibility in human blood and its potential impact on cell separation: Non-classical and intermediate monocytes have the strongest magnetic behavior in fresh human blood. Experimental Hematology, 2021, 99, 21-31.e5.	0.2	7
15	Novel manufacturing method for producing apohemoglobin and its biophysical properties. Biotechnology and Bioengineering, 2020, 117, 125-145.	1.7	14
16	Controlled Polymerization and Ultrafiltration Increase the Consistency of Polymerized Hemoglobin for Use as an Oxygen Carrier. Bioconjugate Chemistry, 2020, 31, 605-621.	1.8	23
17	Polymerized human hemoglobin facilitated modulation of tumor oxygenation is dependent on tumor oxygenation status and oxygen affinity of the hemoglobin-based oxygen carrier. Scientific Reports, 2020, 10, 11372.	1.6	16
18	Apohemoglobin-haptoglobin complexes attenuate the hypertensive response to low-molecular-weight polymerized hemoglobin. Blood Advances, 2020, 4, 2739-2750.	2.5	5

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19	Sonication Effectively Reduces Nanoparticle Size in Hemoglobin-Based Oxygen Carriers (HBOCs) Produced Through Coprecipitation: Implications for Red Blood Cell Substitutes. ACS Applied Nano Materials, 2020, 3, 11736-11742.	2.4	5
20	Vessel-on-a-chip models for studying microvascular physiology, transport, and function in vitro. American Journal of Physiology - Cell Physiology, 2020, 320, C92-C105.	2.1	22
21	Synthesis of Hemoglobin-Based Oxygen Carrier Nanoparticles By Desolvation Precipitation. Langmuir, 2020, 36, 14166-14172.	1.6	15
22	Purification ofLumbricus terrestrisMega-Hemoglobin for Diverse Oxygen Therapeutic Applications. ACS Biomaterials Science and Engineering, 2020, 6, 4957-4968.	2.6	7
23	Resuscitation From Hemorrhagic Shock With Fresh and Stored Blood and Polymerized Hemoglobin. Shock, 2020, 54, 464-473.	1.0	15
24	Tumor vascular status controls oxygen delivery facilitated by infused polymerized hemoglobins with varying oxygen affinity. PLoS Computational Biology, 2020, 16, e1008157.	1.5	5
25	Tangential flow filtration of haptoglobin. Biotechnology Progress, 2020, 36, e3010.	1.3	9
26	Polymerized Hemoglobin With Increased Molecular Size Reduces Toxicity in Healthy Guinea Pigs. ACS Applied Bio Materials, 2020, 3, 2976-2985.	2.3	13
27	Antiâ€inflammatory effects of haptoglobin on <scp>LPS</scp>â€stimulated macrophages: Role of <scp>HMGB1</scp> signaling and implications in chronic wound healing. Wound Repair and Regeneration, 2020, 28, 493-505.	1.5	15
28	Comprehensive characterization of tense and relaxed quaternary state glutaraldehyde polymerized bovine hemoglobin as a function of crossâ€link density. Biotechnology and Bioengineering, 2020, 117, 2362-2376.	1.7	10
29	Balance between oxygen transport and blood rheology during resuscitation from hemorrhagic shock with polymerized bovine hemoglobin. Journal of Applied Physiology, 2020, 129, 97-107.	1.2	7
30	Enhanced Photodynamic Therapy Using the Apohemoglobin-Haptoglobin Complex as a Carrier of Aluminum Phthalocyanine. ACS Applied Bio Materials, 2020, 3, 4495-4506.	2.3	4
31	Poly(ethylene glycol) Surface-Conjugated Apohemoglobin as a Synthetic Heme Scavenger. Biomacromolecules, 2020, 21, 2155-2164.	2.6	8
32	Early Intervention in Ischemic Tissue with Oxygen Nanocarriers Enables Successful Implementation of Restorative Cell Therapies. Cellular and Molecular Bioengineering, 2020, 13, 435-446.	1.0	9
33	Apohemoglobin-haptoglobin complex attenuates the pathobiology of circulating acellular hemoglobin and heme. American Journal of Physiology - Heart and Circulatory Physiology, 2020, 318, H1296-H1307.	1.5	12
34	Polymerized human hemoglobin increases the effectiveness of cisplatin-based chemotherapy in non-small cell lung cancer. Oncotarget, 2020, 11, 3770-3781.	0.8	7
35	Macrophage modulation by polymerized hemoglobins: Potential as a wound-healing therapy. Technology, 2019, 07, 84-97.	1.4	0
36	An Hb-mediated circulating macrophage contributing to pulmonary vascular remodeling in sickle cell disease. JCI Insight, 2019, 4, .	2.3	17

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37	Haptoglobin administration into the subarachnoid space prevents hemoglobin-induced cerebral vasospasm. Journal of Clinical Investigation, 2019, 129, 5219-5235.	3.9	57
38	The quaternary state of polymerized human hemoglobin regulates oxygenation of breast cancer solid tumors: A theoretical and experimental study. PLoS ONE, 2018, 13, e0191275.	1.1	24
39	Quantification of Active Apohemoglobin Heme-Binding Sites via Dicyanohemin Incorporation. Biochemistry, 2017, 56, 5245-5259.	1.2	13
40	Haptoglobin Preserves Vascular Nitric Oxide Signaling during Hemolysis. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 1111-1122.	2.5	73
41	Cotransplantation of Polymerized Hemoglobin Reduces Î²-Cell Hypoxia and Improves Î²-Cell Function in Intramuscular Islet Grafts. Transplantation, 2015, 99, 2077-2082.	0.5	24
42	Evaluating the Capacity to Generate and Preserve Nitric Oxide Bioactivity in Highly Purified Earthworm Erythrocruorin. Journal of Biological Chemistry, 2015, 290, 99-117.	1.6	12
43	Methemoglobin Is an Endogenous Toll-Like Receptor 4 Ligandâ€"Relevance to Subarachnoid Hemorrhage. International Journal of Molecular Sciences, 2015, 16, 5028-5046.	1.8	98
44	Effect of ascorbic acid on storage of Greyhound erythrocytes. American Journal of Veterinary Research, 2015, 76, 789-800.	0.3	2
45	Modeling hemoglobin and hemoglobin:haptoglobin complex clearance in a non-rodent speciesÃ¢â‚¬â„¢pharmacokinetic and therapeutic implications. Frontiers in Physiology, 2014, 5, 385.	1.3	20
46	Hemoglobin regulates the migration of glioma cells along poly(Îµâ€•caprolactone)â€•aligned nanofibers. Biotechnology Progress, 2014, 30, 1214-1220.	1.3	6
47	Scaffold Architecture Controls Insulinoma Clustering, Viability, and Insulin Production. Tissue Engineering - Part A, 2014, 20, 1784-1793.	1.6	7
48	Blood Substitutes. Annual Review of Biomedical Engineering, 2014, 16, 77-101.	5.7	44
49	Vasoconstriction, Hypertension and Oxidative Toxicity are Regulated by Polymerized Hemoglobin Size. , 2013, , 693-711.		2
50	Down Selection of Polymerized Bovine Hemoglobins for Use as Oxygen Releasing Therapeutics in a Guinea Pig Model. Toxicological Sciences, 2012, 127, 567-581.	1.4	38
51	Hemoglobin Encapsulated Poly(Ethylene Glycol) Surface Conjugated Vesicles Attenuate Vasoactivity of Cell-Free Hemoglobin. Current Drug Discovery Technologies, 2012, 9, 224-234.	0.6	3
52	Small-volume resuscitation from hemorrhagic shock with polymerized human serum albumin. American Journal of Emergency Medicine, 2012, 30, 1336-1346.	0.7	12
53	Oxygen delivery during extreme anemia with ultra-pure earthworm hemoglobin. Life Sciences, 2012, 91, 852-859.	2.0	19
54	Site-Selective Glycosylation of Hemoglobin with Variable Molecular Weight Oligosaccharides: Potential Alternative to PEGylation. Journal of the American Chemical Society, 2012, 134, 7507-7515.	6.6	33

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55	Reactivity of Polymersome Encapsulated Hemoglobin with Physiologically Important Gaseous Ligands: Oxygen, Carbon Monoxide, and Nitric Oxide. Macromolecules, 2012, 45, 2385-2389.	2.2	27
56	Biophysical Properties of Lumbricus terrestris Erythrocruorin and Its Potential Use as a Red Blood Cell Substitute. Journal of Functional Biomaterials, 2012, 3, 49-60.	1.8	26
57	Encapsulation of hemoglobin inside liposomes surface conjugated with poly(ethylene glycol) attenuates their reactions with gaseous ligands and regulates nitric oxide dependent vasodilation. Biotechnology Progress, 2012, 28, 636-645.	1.3	21
58	Simulation of NO and O2 transport facilitated by polymerized hemoglobin solutions in an arteriole that takes into account wall shear stress-induced NO production. Biophysical Chemistry, 2012, 162, 45-60.	1.5	6
59	Hypervolemic infusion of Lumbricus terrestris erythrocruorin purified by tangentialâ€flow filtration. Transfusion, 2012, 52, 1729-1740.	0.8	32
60	Liposomes surface conjugated with human hemoglobin target delivery to macrophages. Biotechnology and Bioengineering, 2012, 109, 823-829.	1.7	28
61	Simple Method for Preparing Poly(ethylene glycol)-Surface-Conjugated Liposome-Encapsulated Hemoglobins: Physicochemical Properties, Long-Term Storage Stability, and Their Reactions with O₂, CO, and NO. Langmuir, 2011, 27, 8829-8840.	1.6	40
62	Effects of T- and R-state stabilization on deoxyhemoglobin-nitrite reactions and stimulation of nitric oxide signaling. Nitric Oxide - Biology and Chemistry, 2011, 25, 59-69.	1.2	29
63	Plasma expander viscosity effects on red cell-free layer thickness after moderate hemodilution. Biorheology, 2011, 48, 277-291.	1.2	12
64	Small-Volume Resuscitation From Hemorrhagic Shock Using High-Molecular-Weight Tense-State Polymerized Hemoglobins. Journal of Trauma, 2011, 71, 798-807.	2.3	8
65	Purification of hemoglobin from red blood cells using tangential flow filtration and immobilized metal ion affinity chromatography. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2011, 879, 131-138.	1.2	29
66	Structure of Greyhound hemoglobin: origin of high oxygen affinity. Acta Crystallographica Section D: Biological Crystallography, 2011, 67, 395-402.	2.5	5
67	Synthesis and biophysical properties of polymerized human serum albumin. Biotechnology Progress, 2011, 27, 290-296.	1.3	15
68	Synthesis, biophysical properties, and oxygenation potential of variable molecular weight glutaraldehydeâ€polymerized bovine hemoglobins with low and high oxygen affinity. Biotechnology Progress, 2011, 27, 1172-1184.	1.3	25
69	Development of a dichloroacetic acidâ€hemoglobin conjugate as a potential targeted antiâ€cancer therapeutic. Biotechnology and Bioengineering, 2011, 108, 1413-1420.	1.7	26
70	Biophysical Properties and Oxygenation Potential of High-Molecular-Weight Glutaraldehyde-Polymerized Human Hemoglobins Maintained in the Tense and Relaxed Quaternary States. Tissue Engineering - Part A, 2011, 17, 927-940.	1.6	19
71	Large Scale Production of Vesicles by Hollow Fiber Extrusion: A Novel Method for Generating Polymersome Encapsulated Hemoglobin Dispersions. Langmuir, 2010, 26, 5279-5285.	1.6	36
72	Polymerization of human hemoglobin using the crosslinker 1,11â€bis(maleimido)triethylene glycol for use as an oxygen carrier. Biotechnology Progress, 2010, 26, 1481-1485.	1.3	6

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73	Mixtures of hemoglobinâ€based oxygen carriers and perfluorocarbons exhibit a synergistic effect in oxygenating hepatic hollow fiber bioreactors. Biotechnology and Bioengineering, 2010, 105, 534-542.	1.7	17
74	Functional comparison of hemoglobin purified by different methods and their biophysical implications. Biotechnology and Bioengineering, 2010, 106, 76-85.	1.7	20
75	Hemoglobin regulates the metabolic and synthetic function of rat insulinoma cells cultured in a hollow fiber bioreactor. Biotechnology and Bioengineering, 2010, 107, 582-592.	1.7	9
76	Synthesis, biophysical properties and pharmacokinetics of ultrahigh molecular weight tense and relaxed state polymerized bovine hemoglobins. Biomaterials, 2010, 31, 3723-3735.	5.7	35
77	Hemoglobin Regulates the Metabolic, Synthetic, Detoxification, and Biotransformation Functions of Hepatoma Cells Cultured in a Hollow Fiber Bioreactor. Tissue Engineering - Part A, 2010, 16, 3231-3240.	1.6	17
78	Tissue oxygenation after exchange transfusion with ultrahigh-molecular-weight tense- and relaxed-state polymerized bovine hemoglobins. American Journal of Physiology - Heart and Circulatory Physiology, 2010, 298, H1062-H1071.	1.5	19
79	High throughput assembly of spatially controlled 3D cell clusters on a micro/nanoplatform. Lab on A Chip, 2010, 10, 775.	3.1	55
80	Effects of the molecular mass of tense-state polymerized bovine hemoglobin on blood pressure and vasoconstriction. Journal of Applied Physiology, 2009, 107, 1548-1558.	1.2	60
81	Hemoglobinâ€based oxygen carrier and convection enhanced oxygen transport in a hollow fiber bioreactor. Biotechnology and Bioengineering, 2009, 102, 1603-1612.	1.7	27
82	Tangential flow filtration of hemoglobin. Biotechnology Progress, 2009, 25, 189-199.	1.3	75
83	Perfluorocarbon facilitated O₂ transport in a hepatic hollow fiber bioreactor. Biotechnology Progress, 2009, 25, 1317-1321.	1.3	7
84	Purification of hemoglobin by tangential flow filtration with diafiltration. Biotechnology Progress, 2009, 25, 1402-1410.	1.3	40
85	The quaternary structure of tetrameric hemoglobin regulates the oxygen affinity of polymerized hemoglobin. Biotechnology Progress, 2009, 25, 1803-1809.	1.3	18
86	The small mass assumption applied to the multibody dynamics of motor proteins. Journal of Biomechanics, 2009, 42, 1218-1223.	0.9	10
87	Contact and Impact in the Multibody Dynamics of Motor Protein Locomotion. Langmuir, 2009, 25, 12974-12981.	1.6	8
88	Immune recognition of exposed xenoantigens on the surface of PEGylated bovine red blood cells. Biotechnology and Bioengineering, 2008, 101, 337-344.	1.7	6
89	Hemoglobinâ€based oxygen carrier enhanced tumor oxygenation: A novel strategy for cancer therapy. Biotechnology Progress, 2008, 24, 1353-1364.	1.3	33
90	Preparation of ultrapure bovine and human hemoglobin by anion exchange chromatography. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2008, 867, 1-7.	1.2	30

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91	Targeted Oxygen Delivery within Hepatic Hollow Fiber Bioreactors via Supplementation of Hemoglobin-Based Oxygen Carriers. Biotechnology Progress, 2008, 22, 1374-1387.	1.3	22
92	Convection and Hemoglobin-Based Oxygen Carrier Enhanced Oxygen Transport in a Hepatic Hollow Fiber Bioreactor. Artificial Cells, Blood Substitutes, and Biotechnology, 2008, 36, 386-402.	0.9	18
93	Site-Selective Glycosylation of Hemoglobin on Cys Î²93. Bioconjugate Chemistry, 2008, 19, 2221-2230.	1.8	32
94	Biocompatible and Biodegradable Polymersome Encapsulated Hemoglobin: A Potential Oxygen Carrier. Bioconjugate Chemistry, 2008, 19, 1025-1032.	1.8	135
95	Novel strategies for transporting cellular hemoglobin-based oxygen carriers in the systemic circulation. Transfusion Alternatives in Transfusion Medicine, 2007, 9, 237-245.	0.2	3
96	Enhanced Oxygen Delivery to Primary Hepatocytes within a Hollow Fiber Bioreactor Facilitated via Hemoglobin-Based Oxygen Carriers. Artificial Cells, Blood Substitutes, and Biotechnology, 2007, 35, 585-606.	0.9	33
97	Conjugation of methoxypolyethylene glycol to the surface of bovine red blood cells. Biotechnology and Bioengineering, 2007, 96, 1199-1210.	1.7	16
98	High O2 affinity hemoglobin-based oxygen carriers synthesized via polymerization of hemoglobin with ring-opened 2-chloroethyl-Î²-D-fructopyranoside and 1-o-octyl-Î²-D-glucopyranoside. Biotechnology and Bioengineering, 2007, 97, 462-472.	1.7	13
99	Purification of bovine hemoglobin via fast performance liquid chromatography. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2007, 856, 353-357.	1.2	29
100	Selfâ€Assembled Poly(butadiene)â€bâ€poly(ethylene oxide) Polymersomes as Paclitaxel Carriers. Biotechnology Progress, 2007, 23, 278-285.	1.3	16
101	Hemoglobin-Based O2 Carrier O2 Affinity and Capillary Inlet pO2 Are Important Factors That Influence O2 Transport in a Capillary. Biotechnology Progress, 2007, 23, 921-931.	1.3	8
102	Hemoglobin-Based O₂Carrier O₂Affinity and Capillary Inlet pO₂Are Important Factors That Influence O₂Transport in a Capillary. Biotechnology Progress, 2007, 23, 921-931.	1.3	14
103	Self-assembled poly(butadiene)-b-poly(ethylene oxide) polymersomes as paclitaxel carriers. Biotechnology Progress, 2007, 23, 278-85.	1.3	76
104	Physical Properties of Hemoglobinâ^'Poly(acrylamide) Hydrogel-Based Oxygen Carriers:Â Effect of Reaction pH. Langmuir, 2006, 22, 2212-2221.	1.6	40
105	Molecular volume and HBOC-induced vasoconstriction. Blood, 2006, 108, 3231-3232.	0.6	10
106	Numerical Simulation of Oxygen Delivery to Muscle Tissue in the Presence of Hemoglobin-Based Oxygen Carriers. Biotechnology Progress, 2006, 22, 1025-1049.	1.3	19
107	Role of erythrocyte deformability during capillary wetting. Biotechnology and Bioengineering, 2006, 93, 201-211.	1.7	22
108	Simulation of oxygen carrier mediated oxygen transport to C3A hepatoma cells housed within a hollow fiber bioreactor. Biotechnology and Bioengineering, 2006, 93, 306-317.	1.7	30

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109	Engineering Select Physical Properties of Cross-Linked Red Blood Cells and a Simple a Priori Estimation of Their Efficacy as an Oxygen Delivery Vehicle within the Context of a Hepatic Hollow Fiber Bioreactor. Biotechnology Progress, 2005, 21, 1700-1707.	1.3	16
110	Impact of Increased Oxygen Delivery via Bovine Red Blood Cell Supplementation of Culturing Media on Select Metabolic and Synthetic Functions of C3A Hepatocytes Maintained within a Hollow Fiber Bioreactor. Artificial Cells, Blood Substitutes, and Biotechnology, 2005, 33, 297-306.	0.9	14
111	Stability of Liposome Encapsulated Hemoglobin Dispersions. Artificial Cells, Blood Substitutes, and Biotechnology, 2005, 33, 113-136.	0.9	31
112	Structure and Mechanical Response of Self-Assembled Poly(butadiene)-b-poly(ethylene oxide) Colloids Probed by Atomic Force Microscopy. Macromolecules, 2005, 38, 5686-5698.	2.2	30
113	Photopolymerization of Bovine Hemoglobin Entrapped Nanoscale Hydrogel Particles within Liposomal Reactors for Use as an Artificial Blood Substitute. Biomacromolecules, 2005, 6, 414-424.	2.6	56
114	Engineering Temperature-Sensitive Hydrogel Nanoparticles Entrapping Hemoglobin as a Novel Type of Oxygen Carrier. Biomacromolecules, 2005, 6, 2204-2212.	2.6	47
115	Polymersome Encapsulated Hemoglobin:Â A Novel Type of Oxygen Carrier. Biomacromolecules, 2005, 6, 2172-2181.	2.6	185
116	Physical Properties and Stability Mechanisms of Poly(Ethylene Glycol) Conjugated Liposome Encapsulated Hemoglobin Dispersions. Artificial Cells, Blood Substitutes, and Biotechnology, 2005, 33, 137-162.	0.9	30
117	Effect of NaBH4 Concentration and Reaction Time on Physical Properties of Glutaraldehyde-Polymerized Hemoglobin. Biotechnology Progress, 2004, 20, 946-952.	1.3	34
118	Effect of Cl- and H+ on the Oxygen Binding Properties of Glutaraldehyde-Polymerized Bovine Hemoglobin-Based Blood Substitutes. Biotechnology Progress, 2004, 20, 1543-1549.	1.3	39
119	Effect of glutaraldehyde concentration on the physical properties of polymerized hemoglobin-based oxygen carriers. Biotechnology Progress, 2004, 20, 1225-1232.	1.3	45
120	Oxidized Mono-, Di-, Tri-, and Polysaccharides as Potential Hemoglobin Cross-Linking Reagents for the Synthesis of High Oxygen Affinity Artificial Blood Substitutes. Biotechnology Progress, 2004, 20, 953-962.	1.3	35
121	Effect of Actin Concentration on the Structure of Actin-Containing Liposomes. Langmuir, 2004, 20, 4629-4639.	1.6	17
122	Structure of Small Actin-Containing Liposomes Probed by Atomic Force Microscopy:Â Effect of Actin Concentration & Liposome Size. Langmuir, 2004, 20, 7917-7925.	1.6	31
123	Determination of Size Distribution and Encapsulation Efficiency of Liposome-Encapsulated Hemoglobin Blood Substitutes Using Asymmetric Flow Field-Flow Fractionation Coupled with Multi-Angle Static Light Scattering. Biotechnology Progress, 2003, 19, 1798-1811.	1.3	94
124	Changes in Liposome Morphology Induced by Actin Polymerization in Submicrometer Liposomes. Langmuir, 2003, 19, 10581-10587.	1.6	14
125	Atomic Force Microscopy and Light Scattering of Small Unilamellar Actin-Containing Liposomes. Biophysical Journal, 2003, 85, 1233-1247.	0.2	34