

# Ghaleb Adnan Husseini

## List of Publications by Year in descending order

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134  
papers

4,723  
citations

109321

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106344

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134  
docs citations

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times ranked

4604  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biomedical Applications of Metal-Organic Frameworks for Disease Diagnosis and Drug Delivery: A Review. <i>Nanomaterials</i> , 2022, 12, 277.	4.1	61
2	Encapsulation, Release, and Cytotoxicity of Doxorubicin Loaded in Liposomes, Micelles, and Metal-Organic Frameworks: A Review. <i>Pharmaceutics</i> , 2022, 14, 254.	4.5	42
3	Exogenous Contrast Agents in Photoacoustic Imaging: An In Vivo Review for Tumor Imaging. <i>Nanomaterials</i> , 2022, 12, 393.	4.1	18
4	pH-Responsive Nanocarriers in Cancer Therapy. <i>Polymers</i> , 2022, 14, 936.	4.5	63
5	Thermosensitive Polymers and Thermo-Responsive Liposomal Drug Delivery Systems. <i>Polymers</i> , 2022, 14, 925.	4.5	30
6	Photo-Induced Drug Release from Polymeric Micelles and Liposomes: Phototriggering Mechanisms in Drug Delivery Systems. <i>Polymers</i> , 2022, 14, 1286.	4.5	21
7	Ultrasound-sensitive cRGD-modified liposomes as a novel drug delivery system. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2022, 50, 111-120.	2.8	8
8	Hybrid liposome/metal-organic framework as a promising dual-responsive nanocarriers for anticancer drug delivery. <i>Colloids and Surfaces B: Biointerfaces</i> , 2022, 217, 112599.	5.0	10
9	Recent Advances in Metal-Organic Frameworks as Anticancer Drug Delivery Systems: A Review. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021, 21, 2487-2504.	1.7	13
10	Targeting Breast Cancer Using Hyaluronic Acid-Conjugated Liposomes Triggered with Ultrasound. <i>Journal of Biomedical Nanotechnology</i> , 2021, 17, 90-99.	1.1	26
11	Ultrasound-Triggered Immunotherapy for Cancer Treatment: An Update. <i>Current Protein and Peptide Science</i> , 2021, 22, 493-504.	1.4	4
12	Ultrasound-Responsive Nanocarriers in Cancer Treatment: A Review. <i>ACS Pharmacology and Translational Science</i> , 2021, 4, 589-612.	4.9	65
13	Ultrasound-triggered herceptin liposomes for breast cancer therapy. <i>Scientific Reports</i> , 2021, 11, 7545.	3.3	49
14	Carbohydrate-functionalized Liposomes in Cancer Therapy. <i>Current Cancer Therapy Reviews</i> , 2021, 17, 4-20.	0.3	2
15	Identification of Novel MicroRNAs Targeting SARS-CoV-2 through the Regulation of TMPRSS2/PI3K/AKT/PTEN Alignment in Lung Cancer: An <i>In Silico</i> Analysis. <i>ACS Pharmacology and Translational Science</i> , 2021, 4, 1075-1078.	4.9	3
16	A Comprehensive Review on Membrane Fouling: Mathematical Modelling, Prediction, Diagnosis, and Mitigation. <i>Water (Switzerland)</i> , 2021, 13, 1327.	2.7	118
17	Transferrin-modified liposomes triggered with ultrasound to treat HeLa cells. <i>Scientific Reports</i> , 2021, 11, 11589.	3.3	39
18	Dual-Targeting and Stimuli-Triggered Liposomal Drug Delivery in Cancer Treatment. <i>ACS Pharmacology and Translational Science</i> , 2021, 4, 1028-1049.	4.9	39

#	ARTICLE	IF	CITATIONS
19	Ultrasound-Mediated Cancer Therapeutics Delivery using Micelles and Liposomes: A Review. <i>Recent Patents on Anti-Cancer Drug Discovery</i> , 2021, 16, 498-520.	1.6	4
20	pH and ultrasound dual-responsive drug delivery system based on PEG- $\alpha$ -folate-functionalized Iron-based metal-organic framework for targeted doxorubicin delivery. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021, 626, 127062.	4.7	25
21	Modeling of Anti-Cancer Drug Release Kinetics From Liposomes and Micelles: A Review. <i>IEEE Transactions on Nanobioscience</i> , 2021, 20, 565-576.	3.3	12
22	Identification of Novel MicroRNAs as Promising Therapeutics for SARS-CoV-2 by Regulating the EGFR-ADAM17 Axis: An <i>In Silico</i> Analysis. <i>ACS Pharmacology and Translational Science</i> , 2021, 4, 396-399.	4.9	5
23	Ultrasound-Triggered Liposomes Encapsulating Quantum Dots as Safe Fluorescent Markers for Colorectal Cancer. <i>Pharmaceutics</i> , 2021, 13, 2073.	4.5	12
24	Modeling the Effects of Chemotherapy and Immunotherapy on Tumor Growth. <i>Journal of Biomedical Nanotechnology</i> , 2021, 17, 2505-2518.	1.1	2
25	Effect of Pegylation and Targeting Moieties on the Ultrasound-Mediated Drug Release from Liposomes. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 48-57.	5.2	33
26	Factors affecting sedimentational separation of bacteria from blood. <i>Biotechnology Progress</i> , 2020, 36, e2892.	2.6	6
27	Multi-Model Investigation and Adaptive Estimation of the Acoustic Release of a Model Drug From Liposomes. <i>IEEE Transactions on Nanobioscience</i> , 2020, 19, 68-77.	3.3	7
28	Ultrasound-Mediated Drug Delivery in Cancer Therapy: A Review. <i>Journal of Nanoscience and Nanotechnology</i> , 2020, 20, 7211-7230.	0.9	22
29	The use of artificial neural networks to control the concentration of a model drug released acoustically. <i>Emergent Materials</i> , 2020, 3, 503-513.	5.7	5
30	Facile Ultrasound-Triggered Release of Calcein and Doxorubicin from Iron-Based Metal-Organic Frameworks. <i>Journal of Biomedical Nanotechnology</i> , 2020, 16, 1359-1369.	1.1	12
31	Immunoliposomes: Synthesis, Structure, and their Potential as Drug Delivery Carriers. <i>Current Cancer Therapy Reviews</i> , 2020, 16, 306-319.	0.3	5
32	Graphene-based drug delivery systems. , 2019, , 149-168.		10
33	Modeling and Bias-Robust Estimation of the Acoustic Release of Chemotherapeutics from Liposomes. <i>Journal of Biomedical Nanotechnology</i> , 2019, 15, 162-169.	1.1	5
34	Factors Affecting the Acoustic In Vitro Release of Calcein from PEGylated Liposomes. <i>Journal of Nanoscience and Nanotechnology</i> , 2019, 19, 6899-6906.	0.9	5
35	Ultrasonically controlled albumin-conjugated liposomes for breast cancer therapy. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2019, 47, 705-714.	2.8	28
36	Liposomes in Active, Passive and Acoustically-Triggered Drug Delivery. <i>Mini-Reviews in Medicinal Chemistry</i> , 2019, 19, 961-969.	2.4	12

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37	Ultrasonically controlled estrone-modified liposomes for estrogen-positive breast cancer therapy. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 462-472.	2.8	34
38	Measuring the Acoustic Release of a Chemotherapeutic Agent from Folate-Targeted Polymeric Micelles. <i>Journal of Nanoscience and Nanotechnology</i> , 2018, 18, 5511-5519.	0.9	3
39	Liposomes as a Promising Ultrasound-Triggered Drug Delivery System in Cancer Treatment. <i>Current Molecular Medicine</i> , 2018, 17, 668-688.	1.3	9
40	Green Nanotechnologyâ€™A Road Map to Safer Nanomaterials. , 2018, , 133-159.		15
41	Synthesis of Metal-Organic Framework from Iron Nitrate and 2,6-Naphthalenedicarboxylic Acid and Its Application as Drug Carrier. <i>Journal of Nanoscience and Nanotechnology</i> , 2018, 18, 5266-5273.	0.9	13
42	Improving the Efficacy of Anticancer Drugs via Encapsulation and Acoustic Release. <i>Current Topics in Medicinal Chemistry</i> , 2018, 18, 857-880.	2.1	18
43	Use of Model Predictive Control and Artificial Neural Networks to Optimize the Ultrasonic Release of a Model Drug From Liposomes. <i>IEEE Transactions on Nanobioscience</i> , 2017, 16, 149-156.	3.3	24
44	Rapid separation of very low concentrations of bacteria from blood. <i>Journal of Microbiological Methods</i> , 2017, 139, 48-53.	1.6	21
45	Rapid separation of bacteria from blood â€™ Chemical aspects. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 154, 365-372.	5.0	18
46	Identification of the Uncertainty Structure to Estimate the Acoustic Release of Chemotherapeutics From Polymeric Micelles. <i>IEEE Transactions on Nanobioscience</i> , 2017, 16, 609-617.	3.3	7
47	Anti-cancer Drug Delivery Using Metal Organic Frameworks (MOFs). <i>Current Medicinal Chemistry</i> , 2017, 24, 193-214.	2.4	99
48	Drug Delivery Systems Based on Polymeric Micelles and Ultrasound: A Review. <i>Current Pharmaceutical Design</i> , 2016, 22, 2796-2807.	1.9	74
49	Ultrasound-induced doxorubicin release from folate-targeted and non-targeted P105 micelles: a modeling study. <i>European Journal of Nanomedicine</i> , 2016, 8, .	0.6	4
50	Ultrasonic Drug Delivery Using Micelles and Liposomes. , 2016, , 1127-1161.		0
51	Rapid separation of bacteria from bloodâ€™review and outlook. <i>Biotechnology Progress</i> , 2016, 32, 823-839.	2.6	71
52	Investigating the Fluorescence Quenching of Doxorubicin in Folic Acid Solutions and Its Relation to Ligand-Targeted Nanocarriers. <i>Journal of Nanoscience and Nanotechnology</i> , 2016, 16, 1410-1414.	0.9	9
53	Effect of pH, ultrasound frequency and power density on the release of calcein from stealth liposomes. <i>European Journal of Nanomedicine</i> , 2016, 8, .	0.6	8
54	Synergistic Nanomedicine: Passive, Active, and Ultrasound-Triggered Drug Delivery in Cancer Treatment. <i>Journal of Nanoscience and Nanotechnology</i> , 2016, 16, 1-18.	0.9	67

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55	Targeting the Folate Receptor: Effects of Conjugating Folic Acid to DOX Loaded Polymeric Micelles. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2016, 16, 1275-1280.	1.7	16
56	Ultrasonic Drug Delivery Using Micelles and Liposomes. , 2016, , 1-35.		2
57	Predicting the Release of Chemotherapeutics From the Core of Polymeric Micelles Using Ultrasound. <i>IEEE Transactions on Nanobioscience</i> , 2015, 14, 378-384.	3.3	15
58	Microbial desalination cell technology: A review and a case study. <i>Desalination</i> , 2015, 359, 1-13.	8.2	173
59	A case study of a college-wide first-year undergraduate engineering course. <i>European Journal of Engineering Education</i> , 2015, 40, 32-51.	2.3	7
60	Kinetics of Ultrasonic Drug Delivery from Targeted Micelles. <i>Journal of Nanoscience and Nanotechnology</i> , 2015, 15, 2099-2104.	0.9	21
61	Investigating the Stability of eLiposomes at Elevated Temperatures. <i>Technology in Cancer Research and Treatment</i> , 2015, 14, 379-382.	1.9	7
62	The use of ultrasound to release chemotherapeutic drugs from micelles and liposomes. <i>Journal of Drug Targeting</i> , 2015, 23, 16-42.	4.4	79
63	Ultrasonic Drug Delivery Using Micelles and Liposomes. , 2015, , 1-35.		1
64	Review on Triggered Liposomal Drug Delivery with a Focus on Ultrasound. <i>Current Cancer Drug Targets</i> , 2015, 15, 282-313.	1.6	40
65	Phase transitions of perfluorocarbon nanoemulsion induced with ultrasound: A mathematical model. <i>Ultrasonics Sonochemistry</i> , 2014, 21, 879-891.	8.2	49
66	Ultrasonically triggered drug delivery: Breaking the barrier. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 123, 364-386.	5.0	65
67	Investigating the Release Mechanism of Calcein from eLiposomes at Higher Temperatures. <i>Journal of Colloid Science and Biotechnology</i> , 2014, 3, 239-244.	0.2	7
68	Microbial Desalination Cell (MDC) in the Presence of Activated Carbon. <i>Advanced Science, Engineering and Medicine</i> , 2014, 6, 1100-1104.	0.3	2
69	Investigating the acoustic release of doxorubicin from targeted micelles. <i>Colloids and Surfaces B: Biointerfaces</i> , 2013, 101, 153-155.	5.0	47
70	Mathematical modeling of microbubble cavitation at 70 kHz and the importance of the subharmonic in drug delivery from micelles. <i>Ultrasonics</i> , 2013, 53, 97-110.	3.9	19
71	Comparing microbubble cavitation at 500 kHz and 70 kHz related to micellar drug delivery using ultrasound. <i>Ultrasonics</i> , 2013, 53, 377-386.	3.9	16
72	CHAPTER 6. Ultrasound-triggered Release from Micelles. <i>RSC Smart Materials</i> , 2013, , 148-178.	0.1	10

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73	Folic Acid Quenches Doxorubicin Fluorescence Letter to the Editor. <i>Advanced Science Letters</i> , 2012, 7, 726-726.	0.2	1
74	Ultrasound-Induced Calcein Release From eLiposomes. <i>Ultrasound in Medicine and Biology</i> , 2012, 38, 2163-2173.	1.5	40
75	Mapping of Embedded Functionalized Carbon Nanotubes in Poly(vinyl alcohol)/Nanotube Composite Using Electrostatic Force Microscopy. <i>International Journal of Polymer Analysis and Characterization</i> , 2012, 17, 268-277.	1.9	4
76	Phase transitions of nanoemulsions using ultrasound: Experimental observations. <i>Ultrasonics Sonochemistry</i> , 2012, 19, 1120-1125.	8.2	42
77	Non-Viral Gene Transfection with Ultrasound: Is 100% Transfection Possible?. <i>Advanced Science Letters</i> , 2012, 11, 98-105.	0.2	1
78	DNA base-calling using artificial neural networks. , 2011, , .		2
79	Preliminary Results of Combining Low Frequency Low Intensity Ultrasound and Liposomal Drug Delivery to Treat Tumors in Rats. <i>Journal of Nanoscience and Nanotechnology</i> , 2011, 11, 1866-1870.	0.9	23
80	Multifunctional Nanovehicles for Combined 5-Fluorouracil and Gold Nanoparticles Based on the Nanoprecipitation Method. <i>Journal of Nanoscience and Nanotechnology</i> , 2011, 11, 4675-4683.	0.9	10
81	Optimizing the use of ultrasound to deliver chemotherapeutic agents to cancer cells from polymeric micelles. <i>Journal of the Franklin Institute</i> , 2011, 348, 1276-1284.	3.4	21
82	Kinetics of acoustic release of doxorubicin from stabilized and unstabilized micelles and the effect of temperature. <i>Journal of the Franklin Institute</i> , 2011, 348, 125-133.	3.4	14
83	A case study of a college-wide first year undergraduate engineering course. , 2011, , .		4
84	Optimum ethane recovery in conventional turboexpander process. <i>Chemical Engineering Research and Design</i> , 2010, 88, 779-787.	5.6	47
85	Distribution of Doxorubicin in Rats Undergoing Ultrasonic Drug Delivery. <i>Journal of Pharmaceutical Sciences</i> , 2010, 99, 3122-3131.	3.3	33
86	Kinetics and thermodynamics of acoustic release of doxorubicin from non-stabilized polymeric micelles. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2010, 359, 18-24.	4.7	25
87	Growth of 2,2-Biimidazole-Based Nanorods on Mica Substrate. <i>Journal of Nanomaterials</i> , 2010, 2010, 1-7.	2.7	2
88	DNA base-calling using polynomial classifiers. , 2010, , .		0
89	Gas Phase Deposition of Trichloro(1H,1H,2H,2H-perfluorooctyl)silane on Silicon Dioxide, by XPS. <i>Surface Science Spectra</i> , 2010, 17, 87-92.	1.3	6
90	Preliminary Modeling of Transfer RNA Kinetics in the Cytoplasm of &lt;i>Escherichia coli&lt;/i> Bacteria. <i>Advanced Science Letters</i> , 2010, 3, 28-36.	0.2	1

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91	Possible Physical Mechanisms of tRNA Pre-Selection in the Cytoplasm of <i>Escherichia coli</i> Bacteria. <i>Advanced Science Letters</i> , 2010, 3, 37-42.	0.2	0
92	Degradation kinetics of stabilized Pluronic micelles under the action of ultrasound. <i>Journal of Controlled Release</i> , 2009, 138, 45-48.	9.9	24
93	Ultrasonic-Activated Micellar Drug Delivery for Cancer Treatment. <i>Journal of Pharmaceutical Sciences</i> , 2009, 98, 795-811.	3.3	71
94	Role of frequency and mechanical index in ultrasonic-enhanced chemotherapy in rats. <i>Cancer Chemotherapy and Pharmacology</i> , 2009, 64, 593-600.	2.3	33
95	Over-Pressure Suppresses Ultrasonic-Induced Drug Uptake. <i>Ultrasound in Medicine and Biology</i> , 2009, 35, 409-415.	1.5	31
96	Using Artificial Neural Networks and Model Predictive Control to Optimize Acoustically Assisted Doxorubicin Release from Polymeric Micelles. <i>Technology in Cancer Research and Treatment</i> , 2009, 8, 479-488.	1.9	33
97	Ultrasound in drug and gene delivery. <i>Advanced Drug Delivery Reviews</i> , 2008, 60, 1095-1096.	13.7	25
98	Micelles and nanoparticles for ultrasonic drug and gene delivery. <i>Advanced Drug Delivery Reviews</i> , 2008, 60, 1137-1152.	13.7	405
99	On bubbles and liposomes (June 11, 2007). <i>Journal of Controlled Release</i> , 2008, 125, 174-175.	9.9	3
100	Letter to the Editor 2 (July 26, 2007). <i>Journal of Controlled Release</i> , 2008, 125, 175-176.	9.9	1
101	The Use of Ultrasound and Micelles in Cancer Treatment. <i>Journal of Nanoscience and Nanotechnology</i> , 2008, 8, 2205-2215.	0.9	62
102	Modeling and Sensitivity Analysis of Acoustic Release of Doxorubicin from Unstabilized Pluronic P105 Using an Artificial Neural Network Model. <i>Technology in Cancer Research and Treatment</i> , 2007, 6, 49-56.	1.9	40
103	Release of Doxorubicin from Unstabilized and Stabilized Micelles Under the Action of Ultrasound. <i>Journal of Nanoscience and Nanotechnology</i> , 2007, 7, 1028-1033.	0.9	77
104	Further investigation of the mechanism of Doxorubicin release from P105 micelles using kinetic models. <i>Colloids and Surfaces B: Biointerfaces</i> , 2007, 55, 59-66.	5.0	34
105	The role of cavitation in acoustically activated drug delivery. <i>Journal of Controlled Release</i> , 2005, 107, 253-261.	9.9	145
106	The Comet Assay to Determine the Mode of Cell Death for the Ultrasonic Delivery of Doxorubicin to Human Leukemia (HL-60 Cells) from Pluronic P105 Micelles. <i>Technology in Cancer Research and Treatment</i> , 2005, 4, 707-711.	1.9	38
107	Efficient Immobilization of a Cadmium Chemosensor in a Thin Film: Generation of a Cadmium Sensor Prototype. <i>Organic Letters</i> , 2005, 7, 1105-1108.	4.6	120
108	Analysis of Shea Nut Shells by X-ray Photoelectron Spectroscopy. <i>Surface Science Spectra</i> , 2004, 11, 112-118.	1.3	0

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109	Analysis of Sugar Beet Pulp by X-ray Photoelectron Spectroscopy. <i>Surface Science Spectra</i> , 2004, 11, 105-111.	1.3	2
110	Analysis of Grain Screenings by X-ray Photoelectron Spectroscopy. <i>Surface Science Spectra</i> , 2004, 11, 97-104.	1.3	0
111	Analysis of Sunflower Shells by X-ray Photoelectron Spectroscopy. <i>Surface Science Spectra</i> , 2004, 11, 119-126.	1.3	0
112	Analysis of Straw by X-ray Photoelectron Spectroscopy. <i>Surface Science Spectra</i> , 2004, 11, 91-96.	1.3	9
113	Analysis of Sawdust by X-ray Photoelectron Spectroscopy. <i>Surface Science Spectra</i> , 2004, 11, 127-134.	1.3	0
114	Rapid and convenient method for preparing masters for microcontact printing with 12 $\mu$ m features. <i>Review of Scientific Instruments</i> , 2004, 75, 3065-3067.	1.3	14
115	Ultrasonic drug delivery – a general review. <i>Expert Opinion on Drug Delivery</i> , 2004, 1, 37-56.	5.0	518
116	Photochemical Lithography: Creation of Patterned, Acid Chloride Functionalized Surfaces Using UV Light and Gas-Phase Oxaly Chloride. <i>Langmuir</i> , 2003, 19, 4856-4858.	3.5	7
117	Alkyl Monolayers on Silica Surfaces Prepared Using Neat, Heated Dimethylmonochlorosilanes with Low Vapor Pressures. <i>Langmuir</i> , 2003, 19, 5169-5171.	3.5	23
118	Self-aligned mechanical attachment of carbon nanotubes to silicon dioxide structures by selective silicon dioxide chemical-vapor deposition. <i>Applied Physics Letters</i> , 2003, 83, 5307-5309.	3.3	13
119	Analysis of 10,16-Diaza-1,4,7,13-tetrathiacyclooctane-9,17-dione by XPS. <i>Surface Science Spectra</i> , 2002, 9, 234-240.	1.3	0
120	Analysis of 5-chloro-8-methoxy-2-(bromomethyl)quinoline by XPS. <i>Surface Science Spectra</i> , 2002, 9, 241-249.	1.3	1
121	Analysis of 7,13-Bis((8-hydroxy-2-quinolinyl)methyl)-1,4-dimethyl-1,4,7,13-tetraaza-10-thiacyclopentadecane by XPS. <i>Surface Science Spectra</i> , 2002, 9, 227-233.	1.3	0
122	Alkyl Monolayers on Silica Surfaces Prepared from Neat, Heated (Tridecafluoro-1,1,2,2-tetrahydrooctyl)-1-dimethylchlorosilane Analyzed by XPS. <i>Surface Science Spectra</i> , 2002, 9, 260-265.	1.3	0
123	Investigating the mechanism of acoustically activated uptake of drugs from Pluronic micelles. <i>BMC Cancer</i> , 2002, 2, 20.	2.6	48
124	Ultrasonic release of doxorubicin from Pluronic P105 micelles stabilized with an interpenetrating network of N,N-diethylacrylamide. <i>Journal of Controlled Release</i> , 2002, 83, 303-305.	9.9	94
125	Drug delivery in pluronic micelles: effect of high-frequency ultrasound on drug release from micelles and intracellular uptake. <i>Journal of Controlled Release</i> , 2002, 84, 39-47.	9.9	194
126	Kinetics of ultrasonic release of doxorubicin from pluronic P105 micelles. <i>Colloids and Surfaces B: Biointerfaces</i> , 2002, 24, 253-264.	5.0	88



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127	Intracellular uptake of Pluronic copolymer: effects of the aggregation state. Colloids and Surfaces B: Biointerfaces, 2002, 25, 233-241.	5.0	44
128	Alkyl Monolayers on Silica Surfaces Prepared from Neat, Heated 3-Glycidoxypropyldimethylethoxysilane Analyzed by XPS. Surface Science Spectra, 2001, 8, 291-296.	1.3	1
129	Alkyl Monolayers on Silica Surfaces Prepared from Neat, Heated ClSi(CH <sub>3</sub> ) <sub>2</sub> (CH <sub>2</sub> ) <sub>6</sub> CH=CH <sub>2</sub> Analyzed by XPS. Surface Science Spectra, 2001, 8, 284-290.	1.3	0
130	Alkyl Monolayers on Silica Surfaces Prepared from Neat, Heated ClSi(CH <sub>3</sub> ) <sub>2</sub> (CH <sub>2</sub> ) <sub>17</sub> CH <sub>3</sub> Analyzed by XPS. Surface Science Spectra, 2001, 8, 274-283.	1.3	0
131	Factors affecting acoustically triggered release of drugs from polymeric micelles. Journal of Controlled Release, 2000, 69, 43-52.	9.9	216
132	Stabilization of Pluronic P-105 Micelles with an Interpenetrating Network of N,N-Diethylacrylamide. Macromolecules, 2000, 33, 9306-9309.	4.8	74
133	DNA damage induced by micellar-delivered doxorubicin and ultrasound: comet assay study. Cancer Letters, 2000, 154, 211-216.	7.2	66
134	The Potential of Ultrasound Technology and Chemotherapy Carriers in Breast Cancer Treatment. , 0, , .		2