

Shirshendu Paul

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

377
citations

1305906

8
h-index

1526636

10
g-index

13
all docs

13
docs citations

13
times ranked

578
citing authors

#	ARTICLE	IF	CITATIONS
1	Encapsulated microbubbles and echogenic liposomes for contrast ultrasound imaging and targeted drug delivery. <i>Computational Mechanics</i> , 2014, 53, 413-435.	2.2	50
2	Multifunctional polymersomes for cytosolic delivery of gemcitabine and doxorubicin to cancer cells. <i>Biomaterials</i> , 2014, 35, 6482-6497.	5.7	81
3	pH-Triggered Echogenicity and Contents Release from Liposomes. <i>Molecular Pharmaceutics</i> , 2014, 11, 4059-4068.	2.3	31
4	Determination of the Interfacial Rheological Properties of a Poly(DL-lactic acid)-Encapsulated Contrast Agent Using In Vitro Attenuation and Scattering. <i>Ultrasound in Medicine and Biology</i> , 2013, 39, 1277-1291.	0.7	18
5	Polymer-Coated Echogenic Lipid Nanoparticles with Dual Release Triggers. <i>Biomacromolecules</i> , 2013, 14, 841-853.	2.6	32
6	Acoustic characterization and modeling of poly-lactic acid-encapsulated contrast microbubbles. <i>Proceedings of Meetings on Acoustics</i> , 2013, , .	0.3	0
7	In vitro measurement of attenuation and nonlinear scattering from echogenic liposomes. <i>Ultrasonics</i> , 2012, 52, 962-969.	2.1	29
8	Ultrasound Enhanced Matrix Metalloproteinase-9 Triggered Release of Contents from Echogenic Liposomes. <i>Molecular Pharmaceutics</i> , 2012, 9, 2554-2564.	2.3	32
9	Material characterization of the encapsulation of an ultrasound contrast microbubble and its subharmonic response: Strain-softening interfacial elasticity model. <i>Journal of the Acoustical Society of America</i> , 2010, 127, 3846-3857.	0.5	101