

Christophoros Mannaris

List of Publications by Year in descending order

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15
papers

622
citations

687363

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940533

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18
docs citations

18
times ranked

1026
citing authors

#	ARTICLE	IF	CITATIONS
1	Safety and feasibility of ultrasound-triggered targeted drug delivery of doxorubicin from thermosensitive liposomes in liver tumours (TARDOX): a single-centre, open-label, phase 1 trial. <i>Lancet Oncology</i> , 2018, 19, 1027-1039.	10.7	170
2	Doxorubicin liposome-loaded microbubbles for contrast imaging and ultrasound-triggered drug delivery. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2013, 60, 78-87.	3.0	69
3	Focused Ultrasound Hyperthermia for Targeted Drug Release from Thermosensitive Liposomes: Results from a Phase I Trial. <i>Radiology</i> , 2019, 291, 232-238.	7.3	63
4	Dose-Dependent Artifact in the Far Wall of the Carotid Artery at Dynamic Contrast-enhanced US. <i>Radiology</i> , 2012, 262, 672-679.	7.3	48
5	Microbubbles, Nanodroplets and Gas-Stabilizing Solid Particles for Ultrasound-Mediated Extravasation of Unencapsulated Drugs: An Exposure Parameter Optimization Study. <i>Ultrasound in Medicine and Biology</i> , 2019, 45, 954-967.	1.5	38
6	Ultrasound-mediated cavitation enhances the delivery of an EGFR-targeting liposomal formulation designed for chemo-radionuclide therapy. <i>Theranostics</i> , 2019, 9, 5595-5609.	10.0	37
7	Gas-Stabilizing Gold Nanocones for Acoustically Mediated Drug Delivery. <i>Advanced Healthcare Materials</i> , 2018, 7, e1800184.	7.6	36
8	Investigation of Microbubble Response to Long Pulses Used in Ultrasound-Enhanced Drug Delivery. <i>Ultrasound in Medicine and Biology</i> , 2012, 38, 681-691.	1.5	30
9	In Vitro Localized Release of Thermosensitive Liposomes with Ultrasound-Induced Hyperthermia. <i>Ultrasound in Medicine and Biology</i> , 2013, 39, 2011-2020.	1.5	29
10	Acoustically responsive polydopamine nanodroplets: A novel theranostic agent. <i>Ultrasonics Sonochemistry</i> , 2020, 60, 104782.	8.2	27
11	Investigation of the Acoustic Vaporization Threshold of Lipid-Coated Perfluorobutane Nanodroplets Using Both High-Speed Optical Imaging and Acoustic Methods. <i>Ultrasound in Medicine and Biology</i> , 2021, 47, 1826-1843.	1.5	21
12	The Role of PEG-40-stearate in the Production, Morphology, and Stability of Microbubbles. <i>Langmuir</i> , 2019, 35, 10014-10024.	3.5	19
13	Large-Volume Hyperthermia for Safe and Cost-Effective Targeted Drug Delivery Using a Clinical Ultrasound-Guided Focused Ultrasound Device. <i>Ultrasound in Medicine and Biology</i> , 2021, 47, 982-997.	1.5	15
14	Improved therapeutic antibody delivery to xenograft tumors using cavitation nucleated by gas-entrapping nanoparticles. <i>Nanomedicine</i> , 2021, 16, 37-50.	3.3	10
15	Investigating the Role of Lipid Transfer in Microbubble-Mediated Drug Delivery. <i>Langmuir</i> , 2019, 35, 13205-13215.	3.5	9