

Lucie Somaglino

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

125
citations

1684188

5
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

242
citing authors

#	ARTICLE	IF	CITATIONS
1	Validation of an acoustic cavitation dose with hydroxyl radical production generated by inertial cavitation in pulsed mode: Application to in vitro drug release from liposomes. <i>Ultrasonics Sonochemistry</i> , 2011, 18, 577-588.	8.2	40
2	Perfluorocarbon nanodroplets stabilized by fluorinated surfactants: characterization and potentiality as theranostic agents. <i>Journal of Materials Chemistry B</i> , 2015, 3, 2892-2907.	5.8	39
3	Therapeutic efficacy of the combination of doxorubicin-loaded liposomes with inertial cavitation generated by confocal ultrasound in AT2 Dunning rat tumour model. <i>Journal of Drug Targeting</i> , 2014, 22, 688-697.	4.4	17
4	Feasibility study of cavitation-induced liposomal doxorubicin release in an AT2 Dunning rat tumor model. <i>Journal of Drug Targeting</i> , 2012, 20, 691-702.	4.4	13
5	In vitro evaluation of polymeric nanoparticles with a fluorine core for drug delivery triggered by focused ultrasound. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 200, 111561.	5.0	11
6	ABYSOUND, an end to end system for noise impact measurement of deep sea mining production tools. , 2019, , .		0