

# Milad Shamsi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11341598/publications.pdf>

Version: 2024-02-01

7  
papers

353  
citations

1307594

7  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

410  
citing authors

#	ARTICLE	IF	CITATIONS
1	Delivery of magnetic micro/nanoparticles and magnetic-based drug/cargo into arterial flow for targeted therapy. <i>Drug Delivery</i> , 2018, 25, 1963-1973.	5.7	86
2	Magnetically assisted intraperitoneal drug delivery for cancer chemotherapy. <i>Drug Delivery</i> , 2018, 25, 846-861.	5.7	71
3	Mathematical and computational modeling of nano-engineered drug delivery systems. <i>Journal of Controlled Release</i> , 2019, 307, 150-165.	9.9	56
4	Mathematical Modeling of the Function of Warburg Effect in Tumor Microenvironment. <i>Scientific Reports</i> , 2018, 8, 8903.	3.3	45
5	Translational models of tumor angiogenesis: A nexus of in silico and in vitro models. <i>Biotechnology Advances</i> , 2018, 36, 880-893.	11.7	39
6	Magnetic aerosol drug targeting in lung cancer therapy using permanent magnet. <i>Drug Delivery</i> , 2019, 26, 120-128.	5.7	37
7	In-vitro tumor microenvironment models containing physical and biological barriers for modelling multidrug resistance mechanisms and multidrug delivery strategies. <i>Journal of Controlled Release</i> , 2021, 334, 164-177.	9.9	19